



Milano & Grunloh Engineers, LLC

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ENGINEERING OUTLOOK

January 2018



LOCAL EFFORT MAKES HUGE IMPACT

Milano & Grunloh Engineers, LLC was recently given the opportunity to assist the Shriners Children's Hospital of St. Louis. On November 15th, a warehouse fire in southern St. Louis destroyed toys and blankets that were meant to be distributed to over 2,000 children at the Hospital for their annual children's Christmas party scheduled on December 10th. Our very own Alex Rose, Vice President of "The Original" Tin Lizzie Patrol Parade Unit for the Ainad Shriners of Southern Illinois out of Vandalia approached us to lead a toy and blanket drive in the Effingham area to replenish the destroyed items before the Christmas party.

Together Milano & Grunloh Engineers, LLC and "The Original" Tin Lizzie Patrol, Rural Med, The First National Bank of Vandalia, Cages, CT Liquors, Beauty Mark, Vandalia VFW Post 9582 and many others in the surrounding communities were able to collect toys, blankets, and \$5,000 in donations to deliver to the Moolah Shrine Club of Missouri before the Christmas party at the Shriners Children's Hospital of St. Louis. The Moolah Shrine Club indicated that due to overwhelming generosity, from all over, that they have received enough donations to pass out presents to patients this Christmas and for the entire year to come.



Words simply cannot express the magnitude of our gratitude to each and every individual who donated items, transportation, drop-off locations, their time, and a special thank you to Cromwell Broadcasting Group, Premier Broadcasting, and Effingham Daily News for their efforts in getting the word out. What a blessing it is to live and work in a community that is always willing to contribute in times of need. Again, THANK YOU, from the bottom of our hearts, and MERRY CHRISTMAS.

CITY OF EFFINGHAM

BIKE PATH—ITEP IMPROVEMENTS

For the past several years, the City of Effingham has been actively pursuing and constructing projects to enhance the flow and safety of non-vehicular (pedestrians, bicyclist, handicapped accessible, etc.) traffic throughout the City. In early 2017, the City of Effingham was awarded a \$934,400 ITEP grant for enhancements to the existing transportation system which include adding pavement markings and signage to existing streets in Effingham to create a 30.2 mile designated bike path that connects Evergreen Hollow, Community, Bliss, and Hendelmeyer Parks and other City amenities; the construction of kiosk project signs at each park denoting the bike path route throughout the City; and the construction of a concrete vehicle parking lot at the head of the TREC Trail. The City will supplement the grant

with \$233,600 in local funds for a total project cost of \$1,168,000.



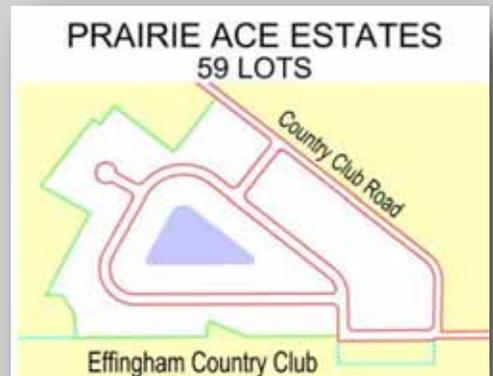
Milano & Grunloh Engineers, LLC is providing Grant Application and Administration Assistance, Design Engineering, and Construction Inspection for this project.

PRAIRIE ACE ESTATES, LLC

PRAIRIE ACE ESTATES SUBDIVISION

Prairie Ace Estates Subdivision is being developed by Prairie Ace Estates, LLC. This new fifty-one acre subdivision located on the North side of the Effingham Country Club will feature fifty-nine lots for residential development, condominiums, town houses, and duplexes, giving residents several options. Prairie Ace Estates Subdivision will offer EJ Water, Innovative Wastewater, Norris Electric, Ameren Gas, and fiber utilities for telephone and internet. The subdivision features country living while being just a couple minutes from a round of golf and quick, easy access to the City of Effingham.

Milano & Grunloh Engineers, LLC provided preliminary and final platting, and design and permitting of the water, sewer, and streets for the project.





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EJ WATER COOPERATIVE, INC. PHASES 34, 35, AND 40

EJ Water Cooperative, Inc. is continually and actively implementing projects that improve the potable water quality in rural areas. The majority of rural households currently utilize wells for potable water, many of which test positive for unsafe levels of T-Coli and E-Coli Bacteria. EJ Water also interconnects with and replaces old dilapidated water systems that have become a health hazard to those they serve. Three such projects have been constructed in 2017.

Phases 34, 35, and 40 saw the construction of over 115 miles of watermain to serve approximately 500 households in the Village of Sailor Springs in Clay County, German and Preston Townships in Richland County, Avena Township in Fayette County, Neoga Township in Cumberland County, Big Spring and Lakewood Townships in Shelby County and Locust Township in Christian County. These projects totaled approximately \$7.3 million and utilized \$3 million in DCEO Grant Funds and \$4.2 million in USDA Rural Development Loan and Grant Funds.

Milano & Grunloh Engineers, LLC provided assistance with the Grant Application and Administration, Design Engineering, and Construction Inspection for these projects.

WHO IS M&G? ALEX ROSE



Alex Rose began his career at Milano & Grunloh Engineers, LLC in March of 2015 as a CAD Operator. Alex was born in St. Louis, Missouri, and has also lived in Texas and Nebraska. He is a graduate of Mahomet Seymore High School and received his Associates in Applied Science Degree in Drafting and Design, specializing in 3D Mechanical Design from Lewis and Clark Community College in Godfrey, Illinois. His favorite part of his job is the creative challenge and the variety of work.

Alex currently resides in Vandalia with his wife Megan. His hobbies include camping, fishing, 4-wheeler riding, wood working, and working on cars. His favorite vacation spot is in the mountains. Alex is an active member of both the Masons and the Shriners, and serves as Vice President of The "Original" Tin Lizzie Patrol Parade Unit. His greatest joy is seeing the smiles from the people who benefit from the outreach of clubs he serves.

CONTACT US

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MERRY *Christmas*



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