



What's In The Works



Belton Public Works & Economic Development Depts

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The Much Anticipated Markey Parkway



The City of Belton hosted a groundbreaking ceremony to celebrate the beginning of construction of the new Markey Parkway. The construction contract was awarded to Phillips Hardy Construction of Columbia, Missouri.

This new phase of the Parkway is just past the future site of Menard's and will connect Markey Parkway from 163rd St./ Y Hwy to Mullen Road at 58 Highway. Also included in this project is the extension of Towne Center Drive from its terminus between Kohl's and Target to the new Markey Parkway. Both roads have an estimated completion date of November 2014.

The Belton-Cass Regional Transportation Development

District (TDD) was created for the sole purpose of funding this transportation project, which is being constructed in phases.

Significant commercial development is already under way on Markey Parkway and the completion of this portion of the Parkway will increase the viability of future development in this retail corridor; while improving the safety and welfare of residents and visitors by creating an alternative for motorists.



Names of shovel bearers who broke ground, from left to right: Todd Goffoy, Piper Jaffray & Co.; Brad Foster, Asst. City Manager; Gary Mallory, Chairman of Belton-Regional TDD; Jeff Davis, Mayor; Jay Leipzig, Community & Economic Development Director; Jeff Fisher, Public Works Director.

3 Million Gallon Water Tank

The new 3-million gallon water tower is progressing. Landmark crews will be finished pouring concrete by the end of August. The next phase of welding for the water tank will begin. The tower is projected to be completed in early 2015.



Changing Speeds



In June 2014, Council approved changes to several speed limit zones throughout the City. These changes were based off a study administered through the Transportation Engineering Assistance Program (TEAP) and completed earlier in the year. The following speed limits have been changed and are denoted along the zones with a "NEW" sign placard.

- 155th Street from Terry to east city limit: 35mph
- All of 163rd Street from Kentucky to 58 Highway is now 35mph
- Locust Hill Road: 35mph
- North Scott from 58 Highway to Markey: 35mph
- North Scott from Markey to 155th Street: 45mph
- Peculiar Drive from 58 Highway to North Cass Parkway: 45mph
- QuikTrip Way from Locust Hill to Markey Drive: 35mph
- Westover Road from Markey to North City Limits: 35mph



Folding Stop Sign Changes

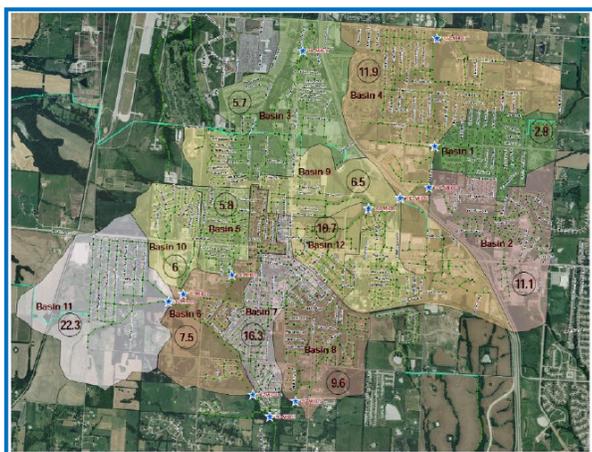


This upcoming school year you will notice the old folding stop signs located along Cambridge, Cleveland and Westover have been updated with new signs that are compliant with the Manual on Uniform Traffic Control Devices (MUTCD). This sign allows motorist to continue through a crosswalk when no pedestrians are present and to obey state law by stopping when pedestrians are present.

Private Inflow & Infiltration Abatement Program

The Public Works Department has teamed up with Trekk Design Group, LLC and began a pilot program for Private Inflow and Infiltration Abatement in June. Basin 11 which is primarily the West Belton Subdivision was chosen for the program because it possesses the greatest Inflow and Infiltration (I&I) value. The goal of the program is to reduce the amount of I&I added to the Sanitary Sewer System from private sources during rain events. Excess flows in the system cause sewer main backups and problems maintaining effective treatment at treatment facilities. A public meeting is planned for this project to inform citizens of the program and its processes.

Flow Basins and Inflow and Infiltration Values



One is Better Than Many in This Case

The City has created a program where development can pay the City \$5,100 per impervious acre and allow the stormwater runoff from their site to enter the upcoming dry detention pond that will be partially created by the new Markey Pkwy project this year. The fee paid by development will generate enough to construct the pond and maintain it for the next 25 years. The pond will be completed as revenues are collected through new development. The value to the community is that each project will not have to detain on site and the community will not see dry ponds at each place they shop or do business. There will still be requirements of the developer to create and maintain areas within the site that filters the stormwater before it leaves the site. This is a win-win for the community and the developers/businesses.

Belton Gateway Project



The ongoing Belton Gateway Project is the next phase of construction in the completion of Markey Parkway. This new roadway now connects the intersection of 163rd street and Markey Parkway to

Quik Trip Way. All of the associated public improvements are estimated to be completed in the coming weeks, and the new Academy Sports + Outdoors department store that was the catalyst to this project is set to open in mid-September!

Stretching Transportation Dollars

Public Works is going to try a new approach to maintaining the streets and curbs. Due to very constrained annual funding, the department gained support from City Council to utilize its transportation revenues made up primarily of motor fuel taxes, the local ½ cent transportation sales tax, and a portion of the Cass County ¼ cent sales tax to perform asphalt preservation and curb replacement bi-annually. Instead of contracting each year with roughly \$350,000, it will combine two budget years and do the work at roughly \$700,000 every two years. This is expected to make the dollars stretch a little farther and considering that it costs about \$100,000 per 1,000 feet to resurface a two-lane road, staff is doing all it can to maintain the system. To put this into perspective, \$100,000 would resurface South Scott from 58 Hwy to just short of Mill, and the entire system is made up of 286 lane miles. However, there is and will be funds expended on patching and crack sealing throughout the year.

Briar Creek Villas

Briar Creek Villas is a 5 million dollar senior housing development that will be built on a 3.5 acre tract of land on Cunningham Parkway across from Lakewood Terrace apartments.

The developer has submitted final development plans for review and consideration to the Planning Commission. The proposed project will consist of 48 age restricted housing units. These units will be one-bedroom, one-bath or two-bedroom, two-bath. The project will have three stories with a clubhouse and public areas on each floor.

Small Waterline Replacement

This project is a multi-year program to repair deficient waterlines throughout the City. The City has contracted with Alfred Benesch & Company and local contractor Wiedemann Construction to design-build these improvements. This program is needed to improve system performance and fire flow reliability, and to maintain water quality standards. The first project was completed at Myron Avenue, Chadwick Street, and Canterbury Lane, and will progress throughout the City over several years.

Statistics: April 1st—June 30th

Transportation

- 936 potholes repaired
- 24.95 tons of asphalt used for potholes
- 386.16 tons of asphalt used for patches
- 230 storm drains & culvert pipes cleaned
- 150 cubic yards of debris removed while sweeping

Water Services

Maintenance Operations

- 305,000,000 gallons water pumped
- 1 water break repaired
- 3 water taps (new service)
- 20 responses to sewer backup calls
- 1,599 Missouri One Call locates

Treatment Plant Operations

- 142,690,000 gallons of wastewater treated by Belton's Wastewater Treatment Plant
- 140,010,000 gallons of wastewater treated by the Little Blue Valley Sewer District
- 30.5 dry tons of sludge produced by Belton's Wastewater Treatment Plant
- 17.2 inches of rainfall recorded at Belton's Wastewater Treatment Plant

Vehicle Maintenance

- 66 vehicle/equipment repairs completed

Wastewater Treatment Plant Improvements

Design of improvements to the City's Wastewater Treatment Plan by Carollo Engineers is complete. Plans and specifications are currently under review by the Missouri Department of Natural Resources (MDNR). In general, the proposed upgrades include a new influent pumping station and a new headworks facility. This will result in greater plant capacity for future growth and development in the City. Funding for this project is provided by a bond approved by the voters in April 2013, and will potentially utilize a low-interest loan from MDNR.

Clean-Up Days



The Public Works Department held its annual Clean up Days event June 28-29. This event was held at the Southwick Football Stadium parking lot and allowed citizens to bring bulky trash items to be

disposed of. In total, 363 cars utilized this annual service and nearly 1,305 cubic yards of debris was hauled off. In addition to debris, the service collected 77 tires. New this year was Vintage Recyclers. This company accepted anything electronic from hair dryers to big screen TV's. In total, Vintage Recyclers collected 18,132 pounds of electronics. This was AWESOME! The Public Works Department would like to thank the Belton School district for use of the facility. It is greatly appreciated!

Carriage Works

Carriage Works, Inc. was established in 1981 in Grandview, MO and will be relocating to Belton. They plan on employing 40 people. They utilize state-of-the art technology to manufacture high quality after-market auto accessories such as billet grilles and billet grille inserts, billet dash inserts, billet accessories, billet steering wheels and stainless steel exhaust tips. Carriage Works, Inc. is committed to offering the highest quality products, which will be made in Belton, MO - USA.

They have submitted final development plans for review and consideration of the Planning Commission. They are planning a 37,700 s f building on a 10.47 acre parcel at 401 North Scott, which is directly south of Turner Rd. Future plans include adding a commercial/office building in the front of the building for retail. The building style and design will set a new standard for the North Scott Corridor.



New Crew Members

Please join the Water Services Division in welcoming Zack Runyon, Matt Butterfield and Aaron Jackson as our newest employees. We look forward to working and learning with each of them as they begin their careers with the City of Belton.



Zack Runyon



Matt Butterfield



Aaron Jackson



The Transportation Division would like to welcome Kyle DeWeese, Matt Wilson, and Cody Wallen as our newest employees. We look forward to working and learning with each of them as they begin their careers with the City of Belton.

Learning Early



Ethan Tapia and Dennis Tong come to the Water Services Division as summer interns. Both graduated from Belton High School this spring and are interested in pursuing careers in engineering. They work alongside the crew on a daily basis and are also spending time and learning from the engineers at City Hall Annex.