



City of Bowling Green



Where the grass is always greener

Roundabout at US 61 / MO 161 / Court St.

The City of Bowling Green and MoDOT are splitting the nearly \$1.4 million cost of an intersection Improvement at the “crossroads” in town – U.S. 61/ MO 161 and Court Street in Bowling Green. This will include a roundabout intersection, the replacement of an existing box culvert and new street lighting at this location. The contract was awarded to Bleigh Construction Company and is expected begin later this spring/early summer.



This project will replace the existing four-way stop on Business 61/Court Street and MO 161. The current intersection has a level of service rating of “F” and causes significant delays and backups multiple times a day, especially when school lets out. The delays impact access to the businesses at the intersection and overall congestion. The new roundabout intersection will improve the level of service rating to “A”. Motorists will see reduced traffic delays compared to the existing four-way stop, in addition to increased safety and improved access to nearby businesses during peak traffic times.

There will be four traffic control phases throughout the project, one which includes the closure of MO 161 for up to 70 days. The City is working with businesses, property owners, and local residents, to keep everyone informed throughout the project.

E-updates and Text Alerts

Stay abreast of the project, subscribe to MoDOT’s e-update service at www.modot.org under the Traveler’s tab.

February 16, 2022

Project Specifics & Key Dates

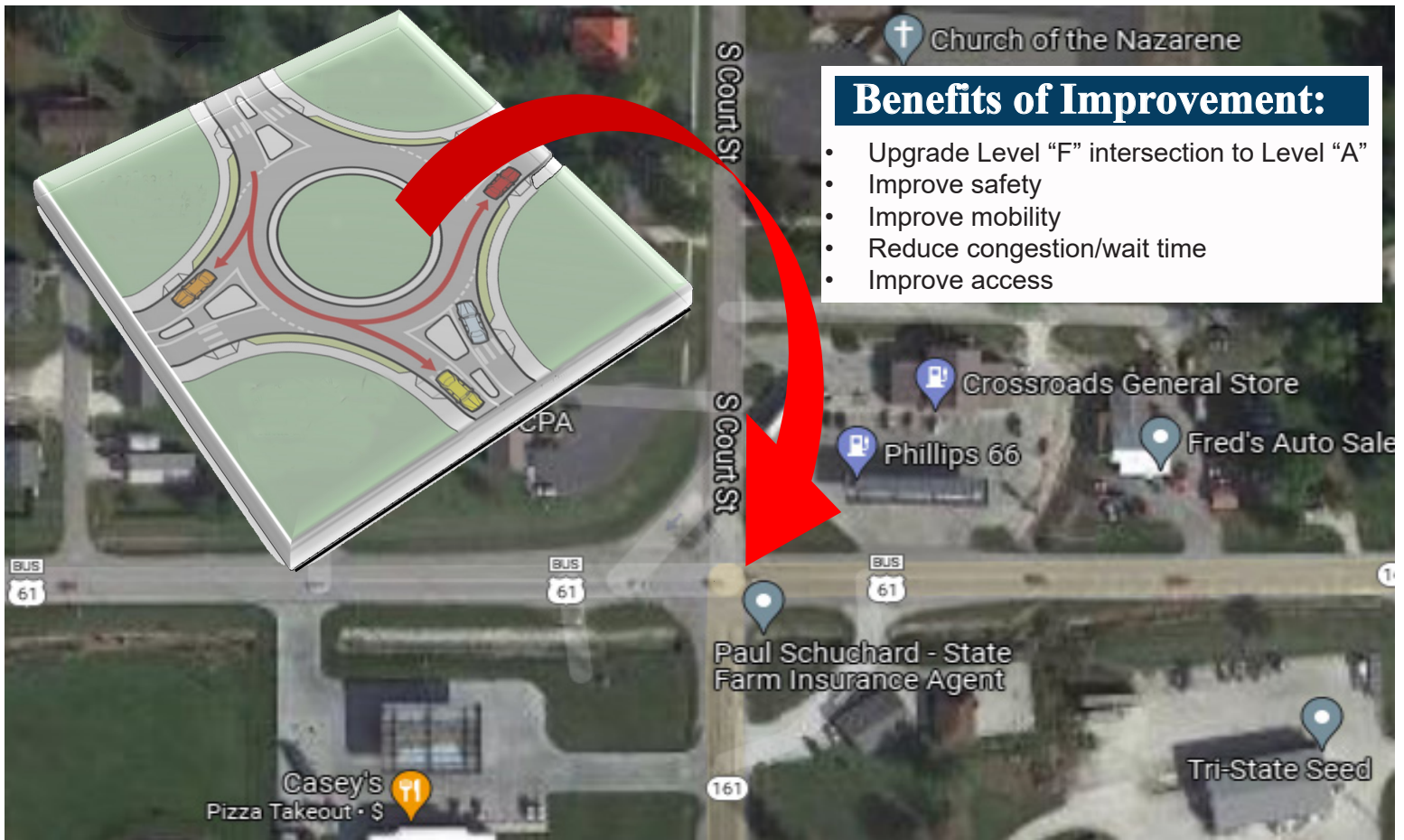
Contractor:	Bleigh Construction Co.
Estimated Cost:	\$1,397,216 (Split 50/50)
Project Start Date:	Spring/Summer 2022
MO 161 Closure:	70 Days - Stage 2
Dimensions:	170’ with 19’ Truck Apron

REDUCE WAIT TIMES
COMPARED TO
4-WAY STOPS

efficient

ALL ABOUT ROUNDABOUTS

Did you know.....
Roundabouts = 25-year service life
Signal equipment = 15-year service life



Benefits of Improvement:

- Upgrade Level "F" intersection to Level "A"
- Improve safety
- Improve mobility
- Reduce congestion/wait time
- Improve access

Four Phases of Construction/Traffic Control

1. Phase 1 will include constructing a temporary widening along the north side of Business 61.
2. Phase 2 will include closing of the south side of the intersection and Missouri Route 161. The closure is expected to last up to 70 days; should the contractor go over 70 days, their contract specifies they will have to pay penalties.
3. Phase 3 will include the reopening of Missouri Route 161, and the closure of Court Street for the construction of the north side of the roundabout. This closure is expected to last up to 45 days.
4. Phase 4 has all lanes open and includes pavement markings and concrete islands. This is designated as night work.



Temporary Closure of MO 161

- Increased safety for workers and drivers
- Traffic signal option adds \$100,000 to project (not feasible)
- Keeping it open adds several days to project and increased costs
- Up to 70 days (Contractor penalties if past 70 days)
- State signed detour
- Modified detour for emergency vehicles only

For More Information Contact:

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