



Office of the City Engineer
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Engineering Department Monthly Report April 2016

Department Statistics:

New Permits:

Single Family Residence: 2
Multi-Family Residential: 0
Commercial: 1
Other:

Right of Way/Excavation:

Permits Issued: 8
Inspections Completed: 15

Improvement Permits:

Single Family Residence: 9
Multi-Family Residential: 2
Commercial: 2
Other: 1

Storm Water:

Permits Issued: 1
Inspections Completed: 73

Misc. Permits:

Demolition: 1 (1 unit)
Change of Use:
Sign: 3
Electrical: 10

Building Inspections Completed: 126

Projects:

- **River Road Combined Sewer Overflow Project:** This \$25 million dollar project was awarded to Bowen Engineering. The project entails the installation of a pipe 8 feet in diameter and more than 20 feet deep under the southbound lanes of River Road stretching from just north of the West Lafayette Wastewater Treatment Plant to Quincy Avenue. This is a combined sewer benefit that is part of our long term control plan and permit with IDEM. This effort will greatly reduce the amount of sewer overflow into the Wabash River during heavy rain events. After the pipe is installed, the road will be partially reconstructed to tie in with the work that will be completed with the State Street Master Plan. Improvements to River Road will include a roundabout at the Williams / Tapawingo intersection, a landscaped median, a new bike / pedestrian trail on the east side of the road, as well as signal and lighting safety improvements. Bowen Engineering is continuing the work on Phase 1 of this project, which has closed State Street west of River Road, to install the pipe through the intersection. Milestone Contractors, a subcontractor to Bowen, is completing the on ramp improvements on River Road to the

Wiggins Street ramp in order to allow southbound River Road access to Wiggins. All businesses are still open. Vehicle and pedestrian detour details can be found at www.riverroadwl.com and will be updated as construction progresses.

- Happy Hollow Road Reconstruction: Happy Hollow Road has been reconstructed at the intersection of River Road and north up to Catherwood Drive. Northbound Happy Hollow Road is closed and full reconstruction continues. The contractor has switched traffic to the reconstructed side of the road from Hollowood Drive south. The rest of the northbound storm water infrastructure is almost complete and grade work will begin soon. The cut wall on the southbound side of the road is wrapping up and the retaining walls are in progress. Storm water infrastructure south of Hollowood Drive on the south bound side of the road will be starting shortly.