



ZIONSVILLE STREET AND STORMWATER DEPARTMENT

1075 PARKWAY DRIVE, ZIONSVILLE, IN 46077
PHONE: (317) 873-4544 • FAX (317) 733-2275

STREET AND STORMWATER DEPARTMENT REPORT FOR THE MONTH OF DECEMBER, 2017

1. **STORMWATER PERMIT ACTIVITIES**

- a) Seventeen (17) stormwater pollution prevention plan inspections were conducted at permitted construction sites.
- b) Eleven (11) Stormwater Individual Lot Permits were issued for new residential construction projects.
- c) Issued one (1) formal Notice of Violation and fine for outstanding stormwater pollution prevention compliance issues at an active construction site. The project has since been brought back into full compliance.
- d) Worked with the White River Alliance and several area municipalities to hold a workshop for HOA's, landscape contractors and pond management companies on how to properly maintain stormwater best management practices (BMPs) such as ponds, water quality treatment units, rain gardens and porous pavements. Approximately 40 people attended the event.
- e) Purchased a new street sweeper to replace the Town's existing sweeper which was recently retired due to age and mechanical failure. The street sweeper helps the Town meet its NPDES stormwater permit requirements by preventing street debris from reaching local waterways and by providing advanced storm structure cleaning capability.

2. **ZIONSVILLE RD. PROJECT**

Design is nearing completion. Land acquisition activities are ongoing and 14 of approximately 25 parcels have been secured. Eight parcels have been or are in the process of being filed for condemnation as a result of failed negotiations. Consideration is currently being given to closing the road to through-traffic during construction to save both time and money on the project while maintaining local access.

3. COMMUNITY CROSSINGS GRANT AWARD PROJECTS

A bid opening was held on December 14th for road projects included in the grant program as delineated in prior monthly reports. In addition to the street repair projects, an alternate was presented to include the installation of new sidewalks, curb ramps and pedestrian signal at the intersection of Oak St. and Ford Rd. This alternate was publicly bid earlier in 2017, however all bids were rejected due to unacceptable costs. By inclusion with the Community Crossings Grant projects as an alternate, acceptable bid pricing was realized through economies of scale, and this sub-project will now be advanced to construction.

Five (5) contractors submitted on the project:

Contractor	Base Bid	Alternate Bid
Midwest Paving, LLC	\$946,471.00	\$125,108.68
Milestone Contractors L.P.	\$997,000.00	\$135,277.00
Calumet Civil Contractors	\$1,007,000.00	\$159,000.00
Grady Brothers, Inc.	\$1,059,054.00	\$203,495.00
Rieth-Riley Construction	\$1,085,059.90	\$139,116.78

Upon review, Midwest Paving was confirmed to be the lowest responsive and responsible bidder, and both the base bid paving projects and the alternate pedestrian crossing projects will be awarded. Construction is expected to begin in spring and be completed by the end of summer.

4. 4TH ST. DRAINAGE IMPROVEMENT PROJECT, PHASE II

A bid opening was held on December 14th with nine (9) contractors submitting on the project:

Contractor	Base Bid Amount
Crider & Crider	\$259,999.50
Eagle Valley	\$264,690.00
Midwest Paving	\$265,957.00
Calumet Civil Contractors	\$274,900.00
Morphey Construction	\$282,800.00
Case Excavating	\$295,066.00
Yardberry	\$327,439.00
Gradex	\$361,988.00
Atlas Excavating	\$382,109.00

Upon review, Crider & Crider was confirmed to be the lowest responsive and responsible bidder at \$259,999.50. A Notice of Award has been issued and construction is expected to begin in late January, pending weather, and be completed in spring of 2018.

5. 3RD ST. DRAINAGE IMPROVEMENT PROJECT

Construction is expected to begin in early January pending weather, and be completed in spring 2018.

6. IRONGATE DRAINAGE IMPROVEMENT PROJECT

Preliminary engineering was completed in 2015 to identify mitigation options to address historical drainage problems in the subdivision and along W. Oak Street. The project engineer has been re-engaged to complete design work and produce final construction plans to be considered for future funding.

7. 9TH ST. TO 6TH ST. DRAINAGE STUDY

Preliminary engineering work is being completed to evaluate capacity needs and mitigation options to address historical drainage problems through this corridor, located north of Oak St. in the Village.

8. NORTH-SOUTH CONNECTOR

Design has begun on a new roadway segment that will connect the intersection of 850 E./Cooper Rd. with CR 875 E. to the north. The design includes a roundabout at the intersection of 850 E./Cooper Rd. and Oak St. as well as a roundabout at the intersection of CR 875 E. and Whitestown Rd. Construction is anticipated to begin in 2019. This project is fulfilling the future visions of Zionsville's Transportation Plan.