

## STORM WATER MANAGEMENT BOARD MEETING

July 14, 2020

The meeting of the Storm Water Management Board was called to order in the Commissioner's Room in the County Administration Center at 155 Indiana Avenue, Valparaiso, IN on Tuesday, July 14, 2020 at 9:00 a.m. Present were Commissioners Jeff Good, Laura Blaney and Jim Biggs. Also present were, Kevin Breitzke, Scott McClure, Bob Thompson and Mike Novotney.

### Consent Agenda – Drainage Board

#### Cases –

**Docket No.:** SM-20-0020

**Applicant:** NIPSCO c/o Cardno

**Location:** Near 147 W 700 S Hebron IN 46341

**Request:** To retire and remove an above ground gas regulator station and ¾-inch underground gas service line that has a direction connection to a 30-inch gas pipeline, all within the regulated drainage easement associated with Phillips Ditch. SWAB Recommendation – approve with the condition applicant is to notify landowners of project and execution of a Hold Harmless Agreement.

**Docket No.:** SM-20-0021

**Applicant:** MapleNet c/o Troyer Group

**Location:** Various locations in central Porter Co., in Center Twp. Crossings: CR 150 W/Hayes Leonard Rd (West Hills Ditch), CR 50 W/Heavlin Rd (Block Ditch), CR 50 W/Heavlin Rd (Parker-Ditch-Gilleevan Terrace Arm), and Division Rd (Parker Ditch).

**Request:** To install fiber optic cable conduit (1 conduit) across 4 regulated drains, including West Hills Ditch, Block Ditch, Parker Ditch – Gilleevan Terrace Arm, and Parker Ditch.

**Purpose:** To install fiber optic network to provide networking capabilities to Valparaiso Community Schools. SWAB Recommendation –continue Case SM-20-0021 to the August meeting and the applicant be notified again they must appear.

#### **Claims – Regulated Drains (Drainage Board Approval)**

Cobb Ditch	\$135.35
Fox Burrow Run Subd	\$9,254.53
Hunters Point Subd	\$2,360.00
Parker Ditch	\$2,000.00
Pleasant Twp Ditch	\$1,500.00
Rolling Meadows Subd	\$1,305.45

**Motion:** Laura Blaney moved to approve the Consent Agenda – Drainage Board. Jim Biggs seconded the motion and so approved with a voice vote of 3-0.

### Consent Agenda – Storm Water Management Board

#### **Claims – Storm Water Fund (Storm Water Management Board Approval)**

CR 400 N	\$7,000.00
Brummitt Acres Subd	\$1,620.00
Carriage Hills Subd	\$1,447.50
Clover Hills Subd	\$25,928.47
Corner Farm Estates Subd	\$2,433.50
Crooked Creek	\$3,220.00

Fox Burrow Run Subd	\$19,558.19
Galbreath Ditch	\$675.00
Graham Woods Subd	\$1,080.00
Henderson Ditch	\$1,300.00
Kemper Ditch	\$150.00
Ludington Ditch	\$137,334.00
Oak Hill Rd	\$1,775.00
Shorewood Forest Subd	\$265.00
Stone Creek Subd	\$1,515.00
Sylvan Manor Subd	\$2,425.00
Troon Subd	\$472.50

Claims – Storm Water Bond Fund (Storm Water Management Board Approval)

Old South Haven South Central Storm Sewer	\$487,220.35
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**Motion:** Laura Blaney moved to approve the Consent Agenda – Storm Water Management Board. Kevin Breitzke seconded the motion and so approved with a voice vote of 4-0.

### **Stormwater Management Board**

#### **Qualification Based Selection**

**Shorewood Forest Subdivision, Storm Water Infrastructure Study** – investigation and analysis of the existing storm water infrastructure serving the Shorewood Forest subdivision. The study will serve as the foundation for future storm water capital improvements and repair and maintenance efforts in the subdivision. Interviews were conducted as a follow up to the RFQual. Interviews were conducted by Mike Novotney and Adam McAlpine. Interviews were with Christopher B. Burke, Abonmarche, DLZ, Lawson Fisher and Cardno.

Jeff Good asked about the time frame if this is approved today. Mike Novotney explained there will be a public outreach effort explaining the study and the process for completing the study. He expects the project to get underway later this year. Jeff Good would like to see the report start with the history of how the subdivision, and the storm water infrastructure within, got to where it is today so newcomers to the subdivision know why the county is doing what it is now and what will need to be done before projects can move forward in the future. Jeff Good asked at what phase of the report would costs be determined? Planning level cost estimates will be included in the report, which is to be completed by the middle of next year.

The recommendation, after interviews, is Christopher B. Burke Engineering.

**Motion:** Kevin Breitzke moved to approve Christopher B. Burke Engineering for the Shorewood Forest Subdivision, Storm Water Infrastructure Study. Laura Blaney seconded the motion and so approved with a voice vote of 4-0.

#### **Quote Acceptance and Contract Awards**

Mike Novotney recommended approval of Accu-Dig for an annual construction and maintenance services agreement for the year 2020. They submitted their figures in February, but not their entire response to the request for quotes. They have now submitted such information. The board accepted their rates in February, but in front of the Board for approval this morning is the Agreement.

**Motion:** Laura Blaney moved to approve an annual Construction and Maintenance Services Agreement with Accu-Dig for 2020. Kevin Breitzke seconded the motion and so approved with a voice vote of 4-0

#P20-045 Washington Square, Storm Water Management System Improvements – Reconstruction and enhancement of existing storm water infrastructure, including the installation of storm sewers, storm sewer structures, and enhancements to the storm water infrastructure serving the subdivision to address existing drainage and storm water management issues; sealed quotes were opened at the June 8, 2020, SWMB meeting, with value engineering subsequently performed on the project by the Department. Because the detention basin is in pretty good shape right now, the detention basin work has been taken out of the scope. The project now is to just rebuild the storm sewer outlet from the subdivision. It is staff’s recommendation to accept the quote from and award the contract to Gough in the amount of \$157,667.90.

Gough, Inc.	\$157,667.90
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**Motion:** Laura Blaney moved to accept and award the contract to Gough, Inc. in the amount of \$157,667.90. Seconded by Jim Biggs and so approved with a vote of 4-0.

### **Project Updates**

So far this year 84 projects have been initiated with an initial contract value of almost \$8.2 Million. Of these projects, 71 have been initiated under a work order, representing smaller repair, maintenance, and construction projects.

Greater South Haven Storm Water Infrastructure Study. Rich Graeber reported that staff hopes to have survey data on all of the storm sewer structures by the end of the month. After that they will proceed with a video inspection of the storm sewers

Old South Haven Storm Water Improvements, Phase 1.

#18-042 Northeast Storm Sewer Project. This project is very near final completion. Only a few minor punch list items remain.

#19-044 South Central Storm Sewer Project. Gough is on track to reach substantial completion by the end of the month. After that will be paving, restoration and seeding. Jeff Good asked that the Department be cognizant of smoothing out the transition from the project area into the area that did not get work done.

#20-001 Storm Sewer Lining and Rehabilitation Project. There have been issues on Baltimore Rd. The Department has had to abandon efforts to re-line the storm sewer located between LaHonda Dr. and the north end of Baltimore Rd. The storm sewer will need to be reconstructed via open trench construction. This is probably the single worst section of storm sewer in South Haven. There have been repeated problems with it.

#20-048 Midway Dr. Detention Basis Expansion Project. This project is just about ready to start.

Next Meeting: August 11, 2020, 9:00 am

There being no further business, the meeting recessed.

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Jeff Good, President

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Mike Novotney, Engineer/Program Director