

VILLAGE PRESIDENT
Seth Speiser

VILLAGE CLERK
Jerry Menard

VILLAGE TRUSTEES
Mathew Trout
Dean Pruett
Lisa Meehling
Ray Matchett, Jr.
Mike Blaies
Denise Albers

VILLAGE OF FREEBURG

FREEBURG MUNICIPAL CENTER
14 SOUTHGATE CENTER, FREEBURG, IL 62243
PHONE: (618) 539-5545 • FAX: (618) 539-5590
Web Site: www.freeburg.com

December 8, 2016

VILLAGE ADMINISTRATOR
Tony Funderburg

VILLAGE TREASURER
Bryan A. Vogel

PUBLIC WORKS DIRECTOR
John Tolan

POLICE CHIEF
Stanley Donald

VILLAGE ATTORNEY
Weilmuenster & Keck, P.C.

NOTICE MEETING OF THE PUBLIC PROPERTY COMMITTEE (Streets/Municipal Center/Pool/Parks & Recreation) (Albers/Matchett/Meehling/Trout)

A Public Property Committee Meeting of the Village of Freeburg will be held at the Municipal Center, Executive Board Room, on **Wednesday, December 14, 2016 at 6:00 p.m.**

PUBLIC PROPERTY COMMITTEE MEETING AGENDA

SWIMMING POOL:

A. Old Business

1. Pool/Storm Shelter/St. Clair County Parks Grant

B. New Business

A. Old Business

1. Approval of November 16, 2016 Minutes
2. MFT/Ditch on N. Main
3. Drainage Problem Areas/Stormwater Run-Off
4. E. Apple Issues
5. Hill Mine Road Repair
6. Customer Issues
7. Request to Move Treat-or-Treat to Last Saturday in October
8. Pavement Management Program

B. New Business

C. General Concerns

D. Public Participation

E. Adjourn

At said Public Property Committee Meeting, the Village Trustees may vote on whether or not to hold an Executive Session to discuss potential litigation [5 ILCS, 120/2 - (c)(11)]; the selection of a person to fill a public office [5 ILCS, 120/2 - (c) (3)]; personnel [5 ILCS, 120/2 - (c) (1)]; or real estate transactions [5 ILCS, 120/2-(c)(5)].

VILLAGE PRESIDENT
Seth Speiser

VILLAGE CLERK
Jerry Menard

VILLAGE TRUSTEES
Mathew Trout
Dean Pruett
Lisa Meehling
Ray Matchett, Jr.
Mike Blaies
Denise Albers

VILLAGE OF FREEBURG

FREEBURG MUNICIPAL CENTER
14 SOUTHGATE CENTER, FREEBURG, IL 62243
PHONE: (618) 539-5545 • FAX: (618) 539-5590
Web Site: www.freeburg.com

VILLAGE ADMINISTRATOR
Tony Funderburg

VILLAGE TREASURER
Bryan A. Vogel

PUBLIC WORKS DIRECTOR
John Tolan

POLICE CHIEF
Stanley Donald

VILLAGE ATTORNEY
Weilmuenster & Keck, P.C.

Public Property Committee Meeting
Streets/Municipal Center/Pool/Parks & Recreation
(Albers/Matchett/Meehling/Trout)
Wednesday, November 16, 2016 at 6:00 p.m.

The meeting of the Public Property Committee was called to order at 6:28 p.m. on Wednesday, November 16, 2016, in the Municipal Center by Chairperson Denise Albers. Members present were Chairperson Denise Albers, Trustee Ray Matchett, Trustee Lisa Meehling, Trustee Matt Trout, Mayor Seth Speiser, Village Clerk Jerry Menard, Trustee Mike Blaies, Trustee Dean Pruett, Public Works Director John Tolan, Village Administrator Tony Funderburg and Office Manager Julie Polson. Guests present: Janet Baechle and Stan Koerber.

POOL: A. OLD BUSINESS:

1. Pool/St. Clair County Parks Grant: Chairperson Albers advised Tony is writing the grant for flooring in the shelter.

B. NEW BUSINESS:

1. St. John the Baptist School Boots & Bling Dinner Auction Donation Request: The committee approved a 10-day pass for this event.
2. Freeburg High School Music Boosters Trivia Night Donation Request: The committee approved a 10-day pass for this event.
3. Smithton Athletic Association Trivia and Silent Auction Donation Request: The committee approved a 10-day pass for this event.

STREETS: A. OLD BUSINESS:

1. Approval of October 12, 2016 Minutes: Trustee Lisa Meehling motioned to approve the October 12, 2016 minutes and Trustee Matt Trout seconded the motion. All yea, the motion carried.
2. MFT/Ditch on N. Main: Public Works Director John Tolan said TWM is working on the year-end MFT report, and the ditch will be done during the January/February timeframe.
3. Drainage Problem Areas/Stormwater Run-Off: John advised they are finishing the work on Sleeping Indian. Tony stated Attorney Manion called Mr. Borger's attorney. Tony asked the committee to think about any problem areas around the tributaries of Silver Creek for a funding project Heartland Conservatory is working on.
4. E. Apple Issues: Trustee Albers advised we have taken the concerns previously voiced by Mr. Koerber under advisement and are still looking for a resolution to the problem.

5. Hill Mine Road Repair: Tony advised TWM came up with a preliminary plan to fix this problem area which includes installing two 36-inch culverts which will handle everything off S. Apple, S. Belleville, which are all tied into that. They are proposing to run the pipe on the south side and make it an open ditch all the way down. Our electric lines are on that side pretty close to the street, and we don't own the street. Tony advised it is not a platted street. John said we will have to talk to the farmer that owns it. TWM will have to do flow calculations to see how it is going to affect the culvert on IL 13. John wants to meet with the farmer first, then meet with the high school and grade school and go from there.
6. Customer Issues: Nothing to report.

B. NEW BUSINESS:

1. Request to Move Trick-or-Treat to Last Saturday in October: The committee discussed the request and asked Julie to conduct a phone survey.
2. Pavement Management Program: John advised TWM started this program which would provide a very thorough evaluation of our streets and creating a priority list of what ones need to be taken care of first. He hasn't had time to review the program and the cost of it. He confirmed he would like to have a plan in place for future. Trustee Albers suggested inviting TWM to present the program at a future board meeting.
4. Health Insurance Wellness Program: Tony said this is a program that offers employees another option to enhance their health insurance benefits. They could use the benefit to go towards vision, dental, life insurance, accident, and that money is taken out of their check before taxes which saves the village. This program is one that we would need to get in it before we lose it. The fees are built into the plan. Trustee Albers said this shows our employees we are trying to help them out, and provide another benefit to them.

Trustee Lisa Meehling motioned to recommend to the full Board the Village enter into the Health Insurance Wellness Program and Trustee Matt Trout seconded the motion. All voting yea, the motion carried.

5. Liability Insurance Renewal: We went through a thorough bid process last year on the liability insurance. Our renewal premium with the same coverages as this year is less than a \$300 increase.

Trustee Lisa Meehling motioned to recommend to the full Board Arthur Gallagher's Liability Insurance Renewal at a cost of \$175,821 for approval and Trustee Matt Trout seconded the motion. All voting yea, the motion carried.

C. GENERAL CONCERNS: None.

D. PUBLIC PARTICIPATION: Stan Koerber wants to know why he brought this issue up over and year ago and nothing has happened. He complained his house is shaking with the big trucks coming in from Cemetery Road. The committee discussed a possible weight limit restriction. Trustee Albers

advised Mr. Koerber the committee has not forgotten about his request. They are trying to find a way to work out the issues. It's possible this project could work under the pavement management program. She advised it will stay on the agenda, and told Mr. Koerber it is not going to be a quick fix. John advised he did take TWM over there to look at it.

John said they have been working on putting some sidewalks in, the leaf program is going well, and we will be working on sealing the cracks on area streets.

E. ADJOURN: *Trustee Matt Trout motioned to adjourn the meeting at 7:02 p.m. and Trustee Lisa Meehling seconded the motion. All voting yea, the motion carried.*



Julie Polson
Office Manager



THOUVENOT, WADE & MOERCHEN, INC.

CONSULTING ENGINEERING ■ GEOSPATIAL SERVICES
CIVIL | STRUCTURAL | RAILWAY LAND SURVEYING | GIS | 3D SCANNING
ILLINOIS: SWANSEA · WATERLOO · EDWARDSVILLE MISSOURI: ST. LOUIS · ST. CHARLES

CORPORATE OFFICE

4940 OLD COLLINSVILLE ROAD
SWANSEA, IL 62226
618.624.4488
WWW.TWM-INC.COM

November 23, 2016

Tony Funderburg
Village of Freeburg
14 Southgate Center
Freeburg, IL 62243

RE: Hill Mine Road Drainage

Dear Mr. Funderburg

Hill Mine Road between Tank Road and S. State Street was studied for drainage issues. The Village's Stormwater Code was referenced to ensure that hydraulic calculations were performed within policy. The code discusses stormwater requirements for site development specifically, but does not go into detail about which storm event to use for the design of culverts and ditches within road right-of-way. Therefore, IDOT's policy for culvert and ditch design on local roads will be followed which uses a 50-year storm event.

The drainage area for the area of study is bounded by W. Apple St. to the north, Hill Mine Road to the south, S. State St. to the east, and the railroad tracks to the west. This area is larger than 2 acres, so according to the stormwater code, the rational method may not be used. Calculations will instead be performed using the SCS TR-55 method. Currently the area drains to the south via a paved ditch and various grass lined ditches before flowing into the existing ditch along the north side of Hill Mine Road. There are multiple crossroad and entrance culverts that the water flows into along Hill Mine Road before reaching the S. State St. ditch.

Preliminary calculations were performed that showed the ditch and culverts along the north side of Hill Mine Road are not adequate to accept the discharge coming into them. The ditch on the north side of Hill Mine Road is very shallow and does not provide adequate capacity. The ditch size would need to be increased and larger culverts would need to be set at new, deeper elevations to provide the required capacity. Detention of the runoff coming from the school property, on school property, could also help reduce the flow in the ditch north of Hill Mine Rd., however this would have to be studied further. Both of these options would likely get expensive and would take away school property that is currently used for athletic fields. Therefore, it is recommended to pipe the water to the south side of the road and create a ditch with enough capacity to handle the flow. The water will be piped across Hill Mine Road in two locations to get the water on the south side. A culvert may also be placed across the school entrance to convey water running on the east side of this entrance to the west side which will eventually be piped to the south side of Hill Mine Road as well. An exhibit showing this is attached. This will require the purchase of additional right-of-way on the south side of the road. Approximately 30' will be needed from the edge of pavement to account for the new improved ditch section. It appears that approximately the first 10' from the edge of pavement is currently being maintained by the Village with a prescriptive easement for a ditch section. Therefore, only an additional 20' or so of property will need to be acquired. Pavement patches would also be necessary where the across road culverts are being placed.

EXCEPTIONAL SERVICE.
NOTHING LESS.

- Highways & Streets
- Bridges & Structures
- Traffic & Signals
- Railways
- Electrical
- Wastewater
- Stormwater
- Water
- Parks & Recreation
- Commercial
- Residential
- Education
- Healthcare
- Industrial
- Port Infrastructure
- Land & Hydrographic Surveying
- 3D Laser Scanning
- GIS / Mapping
- Construction Staking
- Construction Observation

100% EMPLOYEE OWNED



In addition, the box culvert underneath S. State Street will be analyzed for adequate capacity. With improved ditch sections, water will now be getting to the culvert more quickly. The current flooding issues are acting as detention so we want to make sure the box culvert can handle the increased flow. There is also a gas main running on the north side of Hill Mine Road. This will need to be marked and pot holed to ensure there are no conflicts with the proposed drainage improvements.

Upon your approval of the proposed improvements described herein, we can proceed with detailed construction drawings/specifications and begin coordination with Ameren to locate and pot-hole their gas main.

Additionally, we have not yet completed a boundary survey of the site. In order to produce a legal description of the property to be acquired as right-of-way, we will need to complete a boundary survey. With your approval, we can complete this work at our Hourly Rates as described in Section E under the Scope of Services section of the engineering services agreement. We anticipate this work will be an additional \$3,000.

If you have any questions, please contact Tony Irwin or myself at 618-624-4488.

Respectfully,

THOUVENOT, WADE & MOERCHEN, INC.

A handwritten signature in blue ink that reads 'Jeffrey R. Reis'.

Jeffrey R. Reis, P.E., PTOE
Project Engineer

CC: None
ENCL: Exhibit



GAS MAIN

CULVERT CROSSING

SCHOOL ENTRANCE

HILL MINE ROAD

APPROX. 30' FROM EOP

BOX CULVERT CROSSING

BOX CULVERT CROSSING

EXISTING BOX CULVERT

S. STATE ST.