

AGENDA FOR THE REGULAR MEETING OF THE PUBLIC WORKS COMMITTEE OF THE VILLAGE OF CAMPTON HILLS Virtual Zoom Meeting

January 6, 2021
6:30 P.M.

*Due to COVID-19 The Village of Campton Hills is now conducting **VIRTUAL** meetings on an AS NEEDED BASIS. We are doing this to be considerate of the Public, and our employees, as a means to limit potential exposure. **While this meeting is not PHYSICALLY open to the Committee Members or the Public, the meeting will be fully accessible to ALL VIA Zoom. You may remotely access this meeting through either of the means below.** For help accessing, or more information regarding Zoom, please contact Ashley Gregory, Executive Assistant, at the Village at (630)-524-6250.

Join Zoom Meeting: <https://zoom.us/j/97876347223>
Meeting ID: 978 7634 7223

Call in number: (312)626-6799, 97876347223# US (Chicago)

1. Call to Order

2. Roll Call

3. Virtual Comments from Public :

- a. An individual may **E-mail** their Public Comment (including full name and question/comment) to rsearl@villageofcamptonhills.org prior to **6:00 pm on 1-6-2021**. Any Public comments emailed in prior to 6:00 p.m. will be read on the record by the Village Administrator during this section of the Open Meeting.

OR

- b. An individual can also participate during this section of the meeting by notifying the Meeting Host of their question/comment through the **“Raising Hand,” option within the Zoom platform.**
 - First join the meeting, to be admitted.
 - Second, find the bottom toolbar option that says “Participants.” Click on **Participants**, which will then open a new window. **If it does not**, you can access this by pressing “Alt U,” on your keyboard as a shortcut.
 - Third, in that window, you will be able to see ALL participants in the live meeting. That window will also present 2-3 additional options, including one that reads, **“Raise Hand.”**
 - By clicking **“Raise Hand,”** the meeting host will be made aware that you would like to participate, as a blue hand will now appear by your name on the righthand side.
 - When it is your turn, the Host will unmute you, and ask you to present your full name and your question/comment to the Board.
 - When your time/question/comment is complete, **please remember to click the “Lower Hand,” option.** We thank you.

4. REPORTS

1. Village Engineer (Summary Memo attached)
 - a. Bolcum Road LAFO Resurfacing Project
 - i. Project Completion Update

- b. Burlington Road / Bolcum Road KDOT Roundabout Project
 - i. Project Completion Update
- c. Anderson Road – RT 38 to RT 64
 - i. \$727,577 STP grant awarded
 - ii. Joint Village (18%) and Highway District (82%) Project
 - iii. Project Status and Schedule Update
- d. Rebuild Illinois Bond Funds
 - i. \$122,262.78 first payment received 5/14/2020, second payment received fall 2020
 - ii. Four additional approximately equal payments are scheduled to be received through end of 2022
 - iii. Fund use is restricted to long-term bondable transportation projects that improve long-term quality of roadways. This typically requires thicker pavement sections than have historically been used for resurfacing.
 - iv. Discussion of uses - specific roadway project(s) to be selected from the Pavement Evaluation Process
- e. MFT Audit Update
 - i. See attached memo for additional information
 - ii. HR Green to finalize MFT audit including working with Village and IDOT for necessary IGA language revisions
 - iii. HR Green to finalize MFT process training guide and provide online training to Village and Highway District staff
- f. FY 2021-22 MFT Resurfacing Project
 - i. Discussion about potential uses of additional MFT state tax \$0.19 / gallon funding
 - ii. Discussions of MFT revenue projections due to COVID-19 impacts
 - iii. With Bolcum Road scheduled for a November 2021 bid letting, which likely means 2022 construction, the Village has the potential opportunity to perform an MFT Resurfacing project during 2021
 - iv. Selected streets for this project will come from the Pavement Evaluation Program
- g. Kane County Road Impact Fee Program Five Year Update
 - i. See attached memo for additional information about schedule, meetings, and current proposed projects within the Village limits
- h. Pavement Management Project Update
 - i. Roadbotics contract is completed
 - 1. HR Green is inputting Roadbotics info into a hosted GIS system for use and viewing by Village and Highway District staff
 - ii. HR Green has completed field walk and measurements of 25 miles of the highest priority roadways
 - iii. HR Green currently preparing EOPC and Draft Five-Year Improvement Plan, which should be ready for presentation at a Special February 2022 meeting (if OK with Committee members, dates to consider are February 3rd and February 10th)

- i. Five-Year Draft Improvement Program - notice of further discussion at February Special Committee meeting
 - i. Proposed roadway prioritization and program discussion
 - ii. Funding sources discussion
2. Campton Township Highway District

5. Action Items:

- a. Approval of the June 9, 2020 Minutes (see attached)
- b. Motion to approve Special Meeting Date (2-3-21 or 2-10-21 at 6:30 p.m.)
- c. Motion to approve Calendar Dates of Regular Meetings for 2021-2022
Including: -July 7, 2021 at 6:30 p.m.
-October 6, 2021 at 6:30 p.m.
-January 5, 2022 at 6:30 p.m.
-April 6, 2022 at 6:30 p.m.

6. Discussion Items:

7. Other Committee Business

8. Reminder of next meeting(s)

- a. April 7, 2021 at 6:30 p.m.

9. Adjournment

Mission Statement

Entrusted by its citizens, the Village of Campton Hills is dedicated to delivering municipal services in the most responsive, cost effective and efficient/proficient manner. Campton Hills is committed to upholding high quality of life standards by supporting its school districts, maintaining family values and agriculture traditions, preserving natural resources, encouraging environmental stewardship, supporting passive and active recreational opportunities, honoring rural heritage and generating a strong business foundation for present and future residents and visitors.

Vision Statement

Residents of the Village of Campton Hills wish to maintain the semi-rural quality of their environment and its associated lifestyle. They wish to control their own destiny, act so that property values increase over time at a greater rate than market averages, and insure the continue excellence of the schools that educate their children.

The Village of Campton Hills will be an aesthetically appealing, fiscally viable, family-oriented community striving to provide excellent educational, social, recreational, and cultural opportunities. The Village will foster a strong residential and business community, with concern for ecological stewardship while cooperating with other governmental bodies and agencies. Campton Hills will also work with area school districts to provide an exceptional education for their children. Campton Hills will strive to be an inviting and safe community that provides for the quality of life needs of its residents while preserving its character and heritage.



To: Public Works Committee
Village of Campton Hills, Illinois

From: Scott Marquardt, PE
HR Green, Inc. – Village Engineer

Subject: January 6, 2021 Public Works Committee Meeting
Various items Summary Memo

Date: January 4, 2021

This supporting information is being provided for the following agenda items:

- 4.1.a Bolcum Road LAFO Resurfacing Project
- \$733,100 Engineers Opinion of Probable Construction Cost
 - \$704,630.40 low bid and contract award amount
 - Estimated Final Construction Cost still TBD, but will be approximately \$50K below contract award amount
 - Construction completed on schedule in June 2020
 - Final documentation audit has been completed
 - Final invoice reminder – carryover of final local payment for 1 to 2 fiscal budget years
 - Construction Engineering contract was for \$52,560. This work should be completed for approximately \$10K below approved contract amount
- 4.1.b Burlington Road / Bolcum Road KDOT Intersection Project
- Contract bids were opened in March
 - Construction was completed on schedule fall 2020
- 4.1.c Anderson Road – RT 38 to RT 64
- This is a joint Village of Campton Hills (18%) and Campton Township Highway Department (82%) project jurisdiction
 - STP application was submitted March 2020 and approved October 2020
 - \$727,577 federal funding for 75% of construction expenses is approved
 - Federal funding is programmed in FY 2021 construction, so the project needs to go to bid no later than November 2021
 - Phase I and Phase II Design Engineering through Campton Township Highway District was approved on August 27, 2020
 - Phase I Engineering is underway, and the IDOT project kickoff coordination meeting was held December 2, 2020
 - Phase III Construction Engineering contract will be submitted for Village / Highway District consideration fall 2021
- 4.1.d Rebuild Illinois Bond Fund
- \$122,262.78 first payment was received May 2020 and second payment was received fall 2020
 - These are the first of six approximately equal payments scheduled to be received bi-annually through the end of 2022 (2 each year)
 - Fund use is restricted to long-term bondable transportation projects that improve quality of roadways. This typically requires thicker pavement sections than have historically been used for mill/patch/resurface projects, so likely projects will be heavier travelled collector roadways or extremely deteriorated residential roadways.

- Discussions of use – recommendations will come from Pavement Evaluation process
- By May 2021 (one year anniversary of first payment), the Village needs to submit paperwork to IDOT designating the project(s) roadway that these Rebuild Illinois bond funds will be used for

4.1.e MFT Audit Update

- Audit involved years 2010 and 2012 thru 2019
 - 12 Section numbers were involved in audit
 - 6 section numbers have been closed
 - 4 section number documentation has been submitted to IDOT, and is currently under their review
 - 2 section number documentation in process of revision and submittal to Village for signature, then to IDOT for review
 - Audit scope has expanded to include requested revisions to Village / Highway District IGA language
- HR Green to finalize MFT audit including working with Village and IDOT for necessary IGA language revisions
- HR Green to finalize MFT process training guide and provide online training to Village and Highway District staff

4.1.f FY 2021-22 MFT Resurfacing Project

- Discussions about potential uses of additional MFT state tax \$0.19 per gallon funding
- Discussions of projected MFT revenue impacts due to COVID-19
- With Bolcum Road scheduled for late fall 2021 bidding, which likely means 2022 construction, the Village has the opportunity to perform a MFT resurfacing project during 2021
 - Selected streets for this project will come from the Pavement Evaluation Process

4.1.g Kane County Road Impact Fee Program Five Year Update

- The link to the current program is here:
http://kdot.countyofkane.org/Impact%20Fees/Comprehensive%20Road%20Improvement%20Plan%20effective%20March%202014,%202017/CombinedCRIP_BoardApproved_03142017.pdf
- Impact Fee advisory committee meetings are beginning to be held
- The Five-Year Update will become effective March 2022
- Several Kane County projects within Village of Campton Hills boundaries that were included in the current 2017 program remain uncompleted. These will most certainly be carried over into the updated 2022 program
 - Project 7 – Burlington Road at Old LaFox Road turn lanes and signalization
 - Project 9 – Corron Road at Silver Glen turn lanes and signalization
 - Project 10 – Corron Road at McDonald Road turn lanes and signalization
 - Project 28 – LaFox Road at Campton Hills Road turn lanes and signalization
 - *NOTE: for all turn lane and signalization projects, the project-specific detailed analysis also includes an evaluation if roundabouts or turn lanes/signalization are the most appropriate option*
- It is unknown what, if any, additional projects will be added with the 2022 PRogram update, but it is important for the Village to follow the update process and provide feedback on local projects

4.1.h Pavement Management Project Update **(KEY FOCUS OF TONIGHTS MEETING)**

- Roadbotics info has been provided and HR Green is finalizing GIS system with this info
 - Village is in process of finalizing ESRI registration and Google Drive storage purchase
- HR Green has completed field walk and measurements of the 25 miles of highest priority roadways

- HR Green is currently preparing the EOPC (Engineers Opinion of Probable Construction Cost) and draft Five-Year Improvement Plan
 - The EOPC and Five-Year plan should be ready for a special Public Works Committee meeting in February if desired
 - Suggested special meeting dates for your consideration are Wednesday, February 3rd and Wednesday, February 10th
- 4.1.i Five-Year Draft Improvement Program (advance notice – further information to be discussed at February special meeting
 - Proposed roadway prioritization and program discussion
 - Goal is 5 miles of improvements per year, up from current 2+- miles per year
 - Funding sources discussion

**MINUTES FOR THE SPECIAL MEETING OF THE
PUBLIC WORKS COMMITTEE
OF THE VILLAGE OF CAMPTON HILLS**

June 9, 2020

**Virtual Meeting
Meeting Host – Ron Searl**

I. Call to Order - Chairman John Boveri called the meeting to order at 6:45 PM.

II. ROLL CALL

	<u>Present</u>	<u>Absent</u>
Members:	John Boveri Bill Bushnell Andro Lerario Rich Schult Jacob Thorsen (new committee member)	

Also Present:

Scott Everland (Campton Township Highway Department)
Mike Millette (Village Trustee)
Scott Marquardt (Village Engineer from HR Green)
Ron Searl (Village Administrator)
Mike Tyrrell (Village President)

III. Comments from Public – None

IV. Reports

Scott Marquardt provided updates on several projects. See Attachment A. Item 4.1.c, Anderson Road, was reviewed in detail. Scott Marquardt reported that the KKCOM recommended this project receive federal funding. The Anderson Road project spans sections of Anderson Road that are in the village a portion of the road that is in the township. The Campton Township Highway department will take the lead and invoice the village. Based on the length of the road in the village and township, the village will pay 18% of the cost of the project. The village's share for construction and engineering will be about \$71K. The committee recommended funding this project.

A new program, Rebuild Illinois Bond Fund, (item 4.1.d) has been initiated by the state of Illinois. We have received the first payment of \$122,262. We need to designate road projects by April 2021. The money must be spent by 2025.

Scott shared with the committee the results of the Robotics Road Assessment (item 4.1.f). The road quality is ranked in 5 categories. The results are listed below:

Robotics Assessment of All Roads in the Village of Campton Hills

<u>Rank</u>	<u>Percentage of Road Miles</u>
1 (best)	9
2	11
3	31
4	39
5 (worst)	10

Average Ranking 3.29

The survey shows that almost half (49%) of the roads are in poor condition. Scott Marquardt stated that an average ranking of about 2.5 is more typical of well-maintained roads. Scott Marquardt plans to survey 25 miles of the worst roads over the next few months to estimate the cost of repairing these roads. This information plus other inputs will be used to formulate a road maintenance plan. The goal is to provide the Finance Committee with the level of funding need to get our roads improved and the funding needed to maintain the roads. Scott Marquardt said this study will provide those two funding numbers by the end of 2020.

VI. Motion to approve the minutes of the regular meeting. Bill Bushnell was asked to resend the meeting notes to the committee members.

VII. The next regular meeting – The next meeting will be scheduled after Scott Marquardt completes the review of the roads.

VIII. Motion to adjourn - At 8:36 p.m., Member Lerario made a motion to adjourn. The motion was seconded by Member Bushnell.

Voice Vote: [AYES: 5] [NAYES: 0] [ABSENT: 0] **Motion: CARRIED**

Respectfully submitted,

Bill Bushnell
Secretary Public Works Committee

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