

**VILLAGE OF ESSEX JUNCTION  
BIKE/WALK ADVISORY COMMITTEE MEETING  
MONDAY, NOVEMBER 14, 2016 AT 5:45 PM  
LINCOLN HALL**

**AGENDA**

- Minutes Review.
- Meet with CTE representatives on the bike rack project.
  - Public Input.

*MINUTES SUBJECT TO CORRECTION BY THE ESSEX JUNCTION BIKE/WALK ADVISORY COMMITTEE.  
CHANGES, IF ANY, WILL BE RECORDED IN THE MINUTES OF THE NEXT MEETING OF THE  
COMMITTEE.*

**VILLAGE OF ESSEX JUNCTION  
BIKE/WALK ADVISORY COMMITTEE  
MINUTES OF MEETING  
NOVEMBER 14, 2016**

**MEMBERS PRESENT:** Rick Hamlin, Micah Hagan, Jeff Frolik, Eric Bowker, Gabe Epstein, Raj Chawla

**ADMINISTRATION:** Darby Mayville, Community Relations/Economic Development Assistant

**OTHERS:** Jim Dirmaier, CTE

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**1. CALL TO ORDER**

Rick called the meeting to order at 5:55 PM.

**2. AGENDA ADDITONS**

None.

**3. CTE BIKE RACK COLLABRATION**

Jim Dirmaier, an engineering instructor at CTE, attended the meeting to discuss the bike rack project. He informed them that he and several other instructors had met with Rick, and reviewed possible bike rack designs. All were excited about the project.

Jim began by discussing the project process with the BWAC. He said that there were numerous different ways to go about getting started, and that it would be easy to work into the existing curriculum. He said that his students could draft designs and drawings in CAD. These could be vetted internally, or with the help of the BWAC. The arts academy would also assist with design.

All agreed that it would be good for the students to present their work to the committee. Jim said that doing so would be good preparation for the Skills USA program that many of the students compete in.

Raj suggested asking a local bike rack artist to review the presentations. He also expressed hope that many of these designs are artistic, and encouraged the use of recycled materials.

Rick emphasized that the BWAC has no time expectation for the project, and that the goal is for the students to learn and have fun with the project. It is expected that the framework will purposefully be left open to give the students an opportunity to be creative.

Micah noted that this project had numerous different levels of complexity depending on the design. All agreed that it would be good for all the designs to be a little different.

Jim suggested that some locations, such as ADL and EHS, could have numerous small bike racks put together as one large one for some unique designs.

Rick asked if CTE could do the project fabrication internally, and Jim said that they would be able to do most of it. They have partnerships with local businesses to assist with what they would not be able to do.

The committee discussed the timing of this project. Jim said that he planned to have his students begin design in February, and anticipates that they will be complete in March. He is not sure of the schedules of the other CTE program instructors.

Jim said that he would begin by working with two senior CAD students, and possibly involve some higher level junior students. He said that the goal is to have a full design by the end of the school year, possibly to serve as a demo piece.

Jim has asked for the BWAC's assistance in the following elements of the project:

- Project specs for racks.
- Outline of process:
  1. Plan review;
  2. Obtaining expert input;
  3. Scheduling student presentations.
- Locations
  1. Identify locations;
  2. Assist with contacting owners;
  3. Solicit sponsorships.

The committee discussed the project specs. All agreed that it is important to keep them as open as possible, so that the students are afforded more creativity. They decided that the bike racks must be:

- Fixed, or at least not easily moved.
- Weather and damage resistance
- Not contain sharp edges, or anything else that could harm or damage bikes

The committee will work on developing handlebar widths for the racks. They also decided that there would no restriction on the materials used.

Rick noted that he would be checking in with Community Development Director Robin Pierce to ensure that the bike racks had any necessary permits prior to install.

#### **4. MINUTES REVIEW**

**MOTION by JEFF, SECOND by MICAH, to approve the OCTOBER meeting minutes.  
ALL IN FAVOR. MOTION PASSED.**

**5. NEXT MEETING & AGENDA**

The next meeting will be held on December 19<sup>th</sup> at 5:45 PM. The agenda is TBD.

**6. ADJOURNMENT**

**MOTION by JEFF, SECOND by MICAH to ADJOURN. Adjourned at 6:45 PM.  
MOTION PASSED.**

Respectfully submitted, Darby Mayville.