



iCAP Transportation Team
November Meeting Agenda
11/3/2022 3:00 P.M. – 4:00 P.M.

Zoom

- Introduction
 - Attendance
 - Tyler Swanson
 - Mitchell Bryant
 - Paul Slezak
 - Ria Kontou
 - Jennifer Fraterrigo
 - Shawn Patterson
 - Scotlyn Belew
 - Yasmin Ofiana
- Update on Fleet Replacement Plan Contacting
- Discussion on Long-Term Bike Storage
 - Bicycle storage is one of our charged priority areas
 - A new long-term bike storage location is needed as the round barn location gets repurposed for another use.
 - Sarthak recommends the transportation team write a recommendation to establish a new long-term location for winter/summer bike storage.
- Ria
 - Is there a location in mind, what will we need in this site, any special equipment?
- Paul
 - Problem with Round Barn is size, there is a large number of storage buildings off of Goodwin-extended, but I do not know what is empty and what is not available. Bryan Bundren would be a good point of contact
 - Used to be in a Pole Barn off Goodwin but got moved, Round Barn was a temporary place for locations to open up. The barn isn't optimal because it is older and may be unsafe. Being out of round barn is a good thing.
 - Goodwin has tan-metal barns, over by research park/fire institute there is more metal buildings that may have availability. Benefit is that a bus will take students to the fire institute, allowing easier transportation. There are similar metal buildings on St. Mary's by research park.
 - The bike storage plan has changed over time, bikes left used to be auctioned to students during the early fall if they were left on campus. There were no racks,

some would be upside down, some right side up to conserve space, would be stored in specific locations for easy recovery. The storage building used to be packed with bikes, making an issue for storage.

- Round up of the bikes used to occur during the summer, bikes would stay from July-September.
- Ria
 - In a recommendation, we can mention that it would be useful to have some form of management/reservation system to give a better understanding of numbers for bikes. Will help to plan for capacity
- Discussion on Short-Term Bike Storage
 - Seasonal Bike Storage is another charged priority area
 - Sarthak has generated a list of potential bike shelter providers, and has asked us to evaluate.
 - Take time to review products, generate 1-2 personal recommendations per member.
 - Madrax: <https://www.madrax.com/shop-by-products/bike-shelters>
 - Dero: <https://www.dero.com/product-category/bike-shelters/>
 - Saris: <https://www.sarisinfrastructure.com/contact/customer-support>
 - Ameribike: <https://ameribike.com/bike-racks/bike-shelters/>
 - Ground Control Systems (we dont want them): <https://www.groundcontrolsystems.com/products/bike-shelters/>
 - We had purchased the Flagg Hall shelter from them. Vendor had provided the wrong dimensions for the shelter walls. We prefer not to use this vendor.
 - Handi-hut: <https://www.handi-hut.com/>; <https://www.handi-hut.com/products/bike-shelters/>
 - I know that this company have solar option
 - Cycle Safe: <https://cyclesafe.com/product-category/bike-shelters/>
 - Bike Keeper: <https://www.bikekeeper.com/category/premium-bike-parks/dual-side-shelters/>
 - Duo-Gard: <https://www.duo-gard.com/product-cat/shelters/bike-shelters/>
 - Cycle Hoop: <https://cyclehoop.us/products/>
- Ria
 - Not sure how easy it would be to store electric bikes in certain locations
 - Care needs to be given to the accessibility of the shelter to certain types of bikes/bikers.
- Mitchell



- I agree, I use an electric bike and it is very difficult to lift, would not be feasible to lift
- Tyler
 - Should iCARD access be used
- Mitchell
 - Maybe, but the administration of access would be difficult to monitor, if everyone had access it may not be as secure. Would likely involve charging money, may be a barrier for implementation
 - Paying attention to lighting options would be a good idea, make it obvious that someone is in the shelter. We do not want to obscure vision of who is there
 - Sarthak prefers plexiglass siding, I agree as it is windproof/waterproof.
- Paul
 - I've been to the shelter by Ikenberry commons, one possibility is to provide own shelters, do a greenhouse that can house a bike pad. This may allow for different dimensions. On short term bike storage, Lot E15 shows bike parking included, but as standard loops. The contact is Jonathan Hasselbrain, project manager at F&S. He may or may not be able to provide insight on bike parking. Where the planned hoops are is outside. An additional structure might impact design, can there be an aspect of design that includes a sort of artistic flair.
- New Business
- Adjournment