

## Colorado State University Alternative Transportation Fee Advisory Board Academic Year: 2022-2023

Date of Meeting: <u>10-10-2022</u> Ram's Horn Conference Room Recorded by: <u>Michael Needham, Secretary</u>

### I. <u>Call to Order – 5:30pm</u>

### II. <u>Attendance</u>

Name	Title	Affiliation	Present?	Quorum
Helen Flynn	Chair	Executive Board	Yes	-
David Wise	Vice Chair	Executive Board	Yes	-
Ken Kinneer	Financials	Executive Board	Yes	-
Michael Needham	Secretary	Executive Board	Yes	-
Omar Soliman	Representative	ASCSU At Large	Yes	Р
Allie Claar	Representative	ASCSU At Large	Yes	Р
Katie XX	Representative Associate	Ag Sciences	Yes -	Р
Brian Deegan Andy Goeke	Representative Associate	Business	Yes Yes	Р
Trevor Hale XX	Representative Associate	CVMBS	Yes -	Р
Zachary Cramton Lilly Perez	Representative Associate	Engineering	Yes Yes	Р
Emily Gordon Justin Hudson	Representative Associate	Graduate School	Yes Yes	Р
Meghan Scaggs XX	Representative Associate	HHS	No -	-
Jacob Pendergast XX	Representative Associate	Liberal Arts	Yes -	Р
Joseph Wise Cole Shepard	Representative Associate	Natural Sciences	Yes -	Р
XX XX	Representative Associate	Undeclared	-	-
Lucas Bunger XX	Representative Associate	Warner College	Yes -	Р

### Has Quorum Been Reached? YES - 10 Voting Members Present

"Quorum shall consist of seven (7) voting members". ATFAB Bylaws, Article V, Section 5

"Voting members shall consist of student members of undergraduate college councils, a student member from the Undeclared Leadership Council, a student member from the Graduate School Council, and two student-at-large members. Associate members shall not have voting rights unless the primary representative from their area of affiliation is not present to vote. " <u>ATFAB Bylaws, Article III, Section 1</u>

#### III. Approval of Minutes from Last Meeting

• Minutes Approved by unanimous consent

#### IV. Open Items

• N/A

#### V. <u>New Business</u>

1. <u>PRESENTATION: Project Status Update by David Hansen from CSU</u> <u>Facilities Management</u>

#### • PART 1: Previously Funded Projects

- 1) Green Trail Separated Trail Extension
- Completed summer 2019, with an ATFAB contribution of \$200,000
- Description:
  - Location: North side of the rec fields.
  - Originally a combined bike / pedestrian trail
  - Completed along with the shields underpass
- 2) Amy VanDyke Protected Bike Lane
  - ATFAB Contribution \$35,000
  - Description:
    - Opposite direction protected lane
    - Northbound along Amy VanDyke
- 3) Hughes Way Protected Trail
  - ATFAB Contribution: \$150,000
  - Constructed a separated bike lane parallel to pedestrian walkway
  - Ramps to residence halls to comply with ADA
- 4) Design Study University Ave. & Liberty
  - Design study to improve safety at intersection of University Avenue, Morgan Library
  - Bike / Pedestrian Roundabout Completed Summer 2021
- 5) Covered Transit Shelters
  - Designed to be consistent with existing TransFort shelters
  - Benefits
    - LED Lighting
    - Bench
    - Trash / Recycling
    - Real-time bus arrival
  - ATFAB Contribution:
    - Phase 1: \$125,000
    - Phase 2: \$250,000
- 6) Montfort Quad Bike Trail
  - ATFAB Contribution \$160,000
  - Description:

- Originally a combined bike/ pedestrian trail. Now a separated bike trail parallel to the pedestrian sidewalk
- Part of bike master plan to route bikes away from central dismount zone on cmpus
- 7) Phemister Trail
  - ATFAB Contribution: \$220,000
  - Estimated completion: Summer 2023
  - Connection between spring creek trail near gardens on spring creek to reach the prospect underpass
  - Will divert cyclists off of centre avenue
  - Bridge constructed over spring creek
  - Trail will pass a floodway, so working closely with city of fort collins
  - Comment: Helen Flynn
    - Last year, ATFAB has received money back from Transfort due to service restrictions. The large contribution to this project was partially due to the extra money we had to allocate
- 8) Covered Bike Parking at VTH on south campus
  - ATFAB Contribution \$71,900
  - Bike parking will accommodate 40 bikes
  - Currently in the design phase.
  - Constructed to accommodate solar panels at a later date
    - A similar, existing shelter at facilities already has solar installed

### PART 2: Potential Projects

- Projects supporting vision zero a philosophy to be entirely intolerant of fatal accidents and maximize safety.
- Projects:
  - Engineering studies
  - Prioritized implementation plans (trail segments, roundabouts, etc.)
  - Gold Trail (Grant match opportunity with City of Fort Collins)
  - Covered Bike parking
  - Covered bus shelters
- Gold Trail
  - Description
    - Intersection of College Avenue, East Elizabeth
    - Currently an awkward crossing
    - Student engineering team developed solution for a forked trail to separate eastbound / westbound traffic
- Speed Tables on Hughes Way
- Protected crossing at the north entrance of the Oval
- Questions
  - Lily Perez, Engineering:
    - Q: Which engineering students have you worked with? Civil Engineering only, or have you also worked with environmental engineering students

- A: Depends on the project. Typically, we have worked with civil, structural, and transportation engineers. Everything built on campus must align with LEED, to ensure environmental sustainability.
- Brian Deegan, Business
  - Q: How long is the Phemister trail?
  - A: Approximately 1/8 mile. A large challenge with this project is the floodway and creek, so we will need to build a bridge.
  - Aaron Fodge: Centre avenue often has bikers riding the wrong way in the street, or on the sidewalk. This seems safe, but is actually extremely dangerous due to drivers coming out of driveway
- Andy Goeke, Business
  - Q: Could you talk about the comparison between these sort of infrastructure projects and other projects?
  - A, Helen Flynn: We also have funded The Spoke, Long-term bike rentals, SkiSU. We typically fund *more* programs compared to infrastructure projects, however the infrastructure projects are a much larger percentage of our budget. The question is not how expensive a project is, but how much a given project benefits students.
  - A, David Hansen: For many infrastructure asks, the projects are scalable. For example we could build 3 bus shelters, or 2, or 1 depending on funding availability.
- Jacob Pendergast, Liberal Arts
  - Q: Are you ranking projects based on how they will impact safety on campus?
  - A: Yes, we using data from the police department, bike counters, campus intersection studies to inform us on which projects will be most impactful from a safety standpoint. A few years ago we commissioned a formal safety study to help generate a list of top priorities in order
  - Q: Do you know where the Gold Trail fell in that list?
  - A, Aaron Fodge: There was one death at College / Elizabeth due to a pedestrian who attempted to run across
- Zach, Engineering
  - Q: Is there a plan to re-propose the statistics alley trail?
  - A: yes,
- Justin Hudson, Graduate School
  - Q: The map you showed mentioned 6 potential sites for covered bike shelters, but only showed five locations. Where is the 6<sup>th</sup> planned?
  - A: yes, the 6<sup>th</sup> is on the south campus

# VI. Post Meeting Action Items

• Need to ensure everyone has access to the MS Teams channel

Action:	Assigned To:	Deadline: