Parking and Transportation Committee Meeting Minutes
11/30/2022
Via Zoom

Members Present: Paul Hanley, Pamella Hughes, Kara Park, Debra Trusty, Madeline Wilson, Rebecca Wilson, David Wittenberg
Staff/Others Present: Mia Brunelli, Brian McClatchey, Michelle Ribble, Carol Scott-Conner, Erin Shane, Debby Zumbach and Carrie Brus
Members/Staff Absent: Connor French, Nick Nachtman, Camden Studer

Meeting began at 1:32pm
Carrie took roll call based on Zoom attendance

Approval of meeting minutes
  • October 20, 2022 meeting
    o Any questions on the minutes or any changes?
    o Motion to approve and seconded
    o Minutes have been approved

CAMBUS on-demand service
  • Presentation by Mia Brunelli
  • CAMBUS service types
    o Fixed-route and Bionic Bus
  • On-Demand service
    o Began in April 2020
    o Fixed-route ridership fell up to 80%
    o Re-evaluation of the Night Pentacrest route
    o Data is now available on ridership
      ▪ Both on routes and at specific bus stops
  • Details of on-demand service
    o Bus stages at WCTC
    o Riders can walk up to the bus and request a ride
    o Riders can call CAMBUS Dispatch and request a ride
    o Rides would be given to/from locations served by the Night Pentacrest route
    o Service is more responsive
    o More efficient
    o Bus only provides rides when there is demand
  • Expansion of the on-demand service
    o Evaluation of ridership data for other low ridership routes in the late evenings
    o On-Demand can replace fixed-route service after 9pm during breaks/summer and on weekends
    o Service area expanded to all main campus bus stops that CAMBUS provides service
  • Potential for future solutions aimed at Bionic Bus
    o Need mini-buses, preferably non-CDL
    o Scheduling software
      ▪ Flexible rules
      ▪ Define service zones
      ▪ Pick-up and drop-off locations
      ▪ Allow for walk-on rides
      ▪ Co-mingle Bionic and On-Demand
        ▪ Need to report rides separately
        ▪ Launched with Spare Labs in November 2022 after an RFP process
          ▪ Features for customers
            ▪ Riders schedule through the app, CAMBUS Now
            ▪ System determines more efficient routing
            ▪ Riders receive notifications
            ▪ Riders can see vehicle location
          ▪ Features for CAMBUS
            ▪ Data and reports
            ▪ Flexible with scheduling rules
            ▪ Enforcement of service zones
  • What is next?
    o Adding Bionic service to the platform in spring 2023
    o Will include highly requested features from Bionic riders
      ▪ Scheduling and cancelling rides through app
      ▪ Trip notifications
    o Other uses
      ▪ Research Park campus/Forevergreen UIHC development
      ▪ Pride and Cultural Centers
      ▪ Other low-demand areas during academic breaks
- Ability to co-mingle Bionic and On-Demand services during the daytime hours

- Questions/feedback
  - How is the software working?
    - It is working
    - Have not heard anything negative
    - Going as planned
  - Ability to track no-shows?
    - Yes. Every request that comes in is logged
    - Any action against riders is pretty restrictive based on ADA guidelines
    - Data is important for reporting guidelines
  - What are the hours?
    - Fall and Spring academic sessions
      - Weeknights – 8:45pm – 12:30am
      - To/from commuter lots
    - Break periods
      - Weeknights – 8:45pm – 12:30am
      - Services all CAMBUS stops
    - Summer
      - 11:30am – 6:30pm
      - 8:45pm – 12:30am
  - Sounds like a great system
  - Maybe we can revisit this program later in the spring semester

Enhanced bike parking
- Presentation by Michelle Ribble
- Provides more security and features than a standard bicycle rack
- Enhanced would look more like bike cages/lockers

- Background
  - Prior requests have come to us from College of Medicine
  - Standard racks are designed for short-term parking
  - Need to address medium to long-term parking needs
  - Consulted the Campus Master Plan

- Formed a task force to develop options for enhanced bicycle parking
  - 13 members
  - Mission is to recommend options and locations according to the Bikeways Master Plan

- Options discussed
  - Racks with two points of contact
    - Can still use U-Lock
    - Bicycle support in at least two places
  - Covered racks
    - Weather protection
    - Visible
    - Potential for lighting
  - Lockers
    - Weather protection
    - Individual access
    - Portable
  - Cage/Room
    - Weather protection
    - Secure access
    - Potential for a camera

- Recommendations
  - Reevaluate standard rack choice in Design Standards
  - Choose racks providing two points of contact
  - Include other options in Design Standards
    - Two points of contact
    - Covered racks, lockers, cages, rooms
    - Cameras, electronic door access
  - Prioritize
    - New construction projects
    - High usage areas
    - Rack replacements due to normal wear/tear

- Next steps
  - Input from:
    - Master Planning Committee
    - Campus Planning Committee
  - Cage project potential
- Newton Road Ramp
- Future Hawkeye Ramp
  - Cage management
    - AMAG access
    - Policies and procedures
    - Fees
- Could be a mitigation effort to combat bike thefts
- Questions/feedback
  - Covered bike rack
    - Could a camera be added here?
    - Opportunity, yes.
    - Would need additional feedback/approvals
  - Bicycle registrations
    - Bike Index has seen about 900 registrations in just one year
  - Exciting project

Email from UI Staff Council
- Changes to Iowa City and Coralville Transit routes impacting commuters getting to work
- Need more details to respond effectively
- Feedback
  - Iowa City had more significant changes due to the Transit Study
  - Could it be a staffing issue?
  - Could it be an issue of transferring to a different bus system?
  - Any feedback would be really helpful in having a conversation with Iowa City Transit
    - Court Hill route issue (morning)
      - Construction projects on the east side of Iowa City
      - Transferring is difficult to arrive at UIHC
      - Maybe CAMBUS could be helpful to some of these riders
    - Towncrest departures in the PM peak
      - Sometimes late, up to 20 minutes
      - Inconsistent
      - Downtown interchange
  - More information to come

Adjourn
- Motion to adjourn and seconded
- Meeting ended at 2:24pm