

300 POMPTON ROAD • WAYNE, NEW JERSEY 07470-2103

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Parking Sub-Committee Meeting Summary: October 4, 2016

Attendance:

Steve Bolyai, Administration and Finance Kevin Garvey, Physical Plant Operations Jill Nocella, Nursing Department Eric Rosenberg, Information Technology Richard Stomber, Administration

Distribution

Allen Williams, Commuter Student Services Charles Lowe, Police and Public Safety

1. Parking Garage

The steps between Lot 2 and the greenhouse (2 staircases) have been completed. Permits have been received to install the monumental sign. The parking deck is noticeably more utilized. SB reported that over 800 students have subscribed and participation is well distributed among the undergraduate classes. Additionally, there are approximately 35 faculty/staff subscribed. A meeting will be scheduled by Physical Plant to discuss snow removal operations for the garage and campus.

2. Summer Paving and Striping

The 8 additional ADA spaces were added to Lot 2. An additional parking space was also created in the University Hall Lot.

Unfortunately, the paving work scheduled throughout the campus this summer could not be performed under the NJDOT contracts due to the suspension of all projects that utilize the Transportation Trust Fund (TTF). While the campus paving projects are not funded by the TTF, it is the destination for University payments related to NJDOT contracts. The paving projects planned for FY2016 have been deferred to at least FY2017. Now the TTF issue has been resolved, a required

Memorandum of Understanding between NJDOT and WPU is under review by general counsel, which will enable future participation in NJDOT contracts.

RS advised that he will meet with Boswell Engineering to review potential options for a control gate in Lot 8. One potential option was reviewed with the Committee.

3. Vehicle "Free" Zone

The Committee reviewed and had no further comments on the limits of a vehicle free zone for the heart of the main campus. RS and SB mentioned that creating a pedestrian friendly route through the center of campus has been the goal of many capital improvements over the last 15 years. The zone extends from the Lot 5 Shuttle Bus stop to Manor Drive and is bounded by the surrounding buildings, which all have loading areas outside the zone. This zone should be fully realized once the renovation of Hunziker Wing is complete. RS will prepare correspondence for IT, Police, and PPO staff to gain compliance towards the goals of the zone. This correspondence will also include a reminder and importance or replacing bollards after removal to obtain access.

As a result of the recently completed construction at University Hall and pending completion at Hunziker additional bollards can be permanently removed at Speert Garden, Lot 3 to Atrium Steps, and from Shea towards Shea Center. In locations where removable bollards will remain, the Committee believes that more expansive methods of traffic control, such as those incorporating hydraulic and retractable features, are cost prohibitive and present other challenges.

4. Parking Lot Lighting

Public bids for parking lot lighting improvements at College Hall, Hobart Hall, Valley Road and Lots 3, 4 and 6 are due later this month.

5. New Residence Hall Siteplan

The committee had no comments on the preliminary site plan for the new residence hall. Once details have been further developed, the Committee will be given another opportunity to review and comment.

6. EV Shuttle Buses

The Climate Action Committee has asked the University to consider shuttle buses that utilize electric power as the existing fleet is upgraded. RS performed some preliminary research in this area and reported to the Committee. The best option appeared to be the MotoEV Transit Buddy, a 28 passenger bus available under a GSA contract. The MotoEV has an effective range of about 50 miles and is not suitable for speeds over 25mph. The 8 mile round trip to Valley Road, with stops at College Hall and Power Arts, is made by the shuttle bus every half hour from 8am to 11pm, for about 240 miles a day. Other websites citing press releases on EV shuttle buses were located but they were light on specifics and there was no information on where they could be purchased. The Committee decided at this time that the MotoEV and similar vehicles do not present a viable option in consideration of shuttle bus driving requirements, hills, and weather of campus.

The Committee discussed that many municipal bus systems are using compressed natural gas (CNG) as a fuel source. In the short term, use of CNG may offer comparable environmental benefits to EV's that charge their batteries from the grid. Unfortunately, it was determined that the nearest CNG station is in Newark, and none are planned in the Wayne/Paterson area.

7. Items Requiring Follow Up:

Trim University Hall Gate ER
Parking Garage Monumental Sign RS
Lot 8 Gate. RS
Light poles on University Drive RS
Sidewalk Repair behind University Commons KG