Facilities Report – Parking & Transportation Committee  
August 12, 2009, GSG Assembly  
Jeffrey Dwoskin, Hilary Bergsieker, Bill Zeller

New shuttle routes are being developed for the 2009-2010 academic year. The routes have not been finalized yet, and some changes are likely before they are officially announced. Therefore please do not announce these as the actual routes. We would, however, like feedback about any problems you or your constituents might have with this plan.

Process
Over the summer, TPS (Transportation and Parking Services) has reviewed the shuttle routes, with input from the GSG. They are seeking to maximize the service they can provide with the limited budget, by evaluating the data from last year’s routes and the actual needs of the riders. TPS used leftover funds from the last outside consultants to hire new expert consultants to evaluate and optimize our shuttle system. The GSG met with the new consultant, Solstice Transportation Group, over the summer and explained graduate student needs and where we thought there were inefficiencies in the old system. I should note that these consultants seem to understand our needs much better than the last ones.

We have discussed the new routes with Kim Jackson and have suggested a few minor changes and a few concerns. She is working with the consultant to address our requests. Over the next two weeks, we expect to get schedules for each of the routes. New signage at the stops will also be produced and put up before the new service begins and new fold-out maps will be made. An announcement to all grad students will be sent no later than the week of Sept 8.

Summary of New Routes – Fall 2009 service starting Sept 17, 2009
● Weekday daytime service (Monday-Friday until 7pm)
  o Tiger Line – connects Lawrence and Hibben/Magie to main campus
  o East Line – connects Butler and Lot 21 to main campus
  o West Line (extended) – connects GC and Seminary housing to main campus
  o Forrestal line – connects Forrestal Campus to main campus (until 8pm)
● Weekday evening service
  o Campus Circulator – connects all grad housing to each other and to main campus in the evenings.
  o West line – connects Seminary to Seminary housing
  o On-demand shuttle – 7 days per week, 11pm-3am during the academic year
● Weekend service
  o Saturday Shopper – every other Saturday – connects grad housing to shopping centers on Rt. 1
  o Saturday Campus Connection – no service

New Buses
The new fleet will be in operation for the Fall with 12 buses in the fleet in operation plus 4 buses as backups. All buses are the same and hold 33 passengers seated, plus about another 20 passengers standing. They have electronic signs, which can be updated easily to display the correct routes and directions. They will continue to have GPS tracking on the website for all buses.
Details of New Routes – Fall 2009 service starting Sept 17, 2009

- Tiger Line – *daytime weekdays* – connects Lawrence and Hibben/Magie to main campus
  - Runs 7am – 7pm, Monday – Friday
  - *Route* – Figure 9:
    - Lawrence Apts, Helm?, Lot 23A?, Hibben/Magie, South Campus, WWS, Nassau/Charlton, Friend Center, Fisher Hall, Frist/Guyot, South Campus, Hibben/Magie, Lawrence Apts
  - *Route Notes*
    - May be changed to skip Helm building since the West line already goes there.
    - May remove Lot 23A stop.
  - *Frequency:*
    - 7am-8am – about 15 minutes
    - 9am-11:30am – 10 minutes
    - 11:30am-5pm – 20 minutes
    - 5pm-7pm – 15 minutes

- East Line – *daytime weekdays* – connects Butler and Lot 21 to main campus
  - Runs 5am – 7pm, Monday – Friday
  - *Route* – Figure 4:
    - Butler Apts, Lot 21, South Campus, Frist/Guyot, WWS, Nassau/Charlton, Friend Center, Fisher Hall, Frist/Guyot, South Campus, Butler Apartments
  - *Route Notes*
    - Note: in the afternoons, there will be a stop at Lot 21 on the way back from campus to Butler.
    - This route is unchanged from last year, although the schedule will change.
  - *Frequency:*
    - 5am-7am – about 20 minutes
    - 7am-11:30am – about 15 minutes
    - 11:30am-4pm – 20 minutes
    - 4pm-7pm – (unspecified, probably 15 minutes)

- West Line (extended) – *daytime weekdays* – connects GC and Seminary housing to main campus
  - Runs 7am – 7pm, Monday – Friday
  - *Route* – Figure 7:
    - Seminary housing, Market Fair, 701 Canal Pt Blvd, Helm, Dinky, Seminary (PTS), GC, University/Edwards, Palmer Sq, Nassau/Tulane, Nassau/Charlton, Friend Center, Fisher Hall, WWS, Nassau/Tulane, Palmer Sq, University/Edwards, Seminary (PTS), GC, Dinky, 701 Canal Pt Blvd, Market Fair, Seminary Housing
  - *Route Notes*
    - 701 Canal Pt Blvd will open at the end of October or in November. There will be no stop there until it opens.
    - We are looking into adding stops along Canal Pt Blvd for local residents. Hopefully 2 stops in each direction.
    - There is no longer a stop at the Windsor Green shopping center (Whole Foods, etc.). This stop took a long time for the shuttle to get in and out of the shopping center and added uncertainty to the schedule due to difficulty for the bus to make some of the turns.
    - **Concern:** There is currently no route from the GC to South Campus. People working in the south campus area would need to walk to/from Fisher Hall or WWS. The consultants are looking into this, but it is probably not simple to add a stop there.
Frequency:
- 7am-8am – about 40 minutes
- 8am-7pm – about 20 minutes

- Forrestal line – *daytime weekdays* – connects Forrestal Campus to main campus
  - Runs 8am – 8pm (with no service 1:30pm-2:30pm for driver’s break)
  - Route should be the same as summer Forrestal route

- Campus Circulator – *evenings weekdays* – connects all grad housing to each other and to main campus in the evenings.
  - We told the consultant that for social reasons it was important to connect the grad housing locations to each other in the evenings. Therefore after 7pm we will have one large route which connects everyone to campus and to each other.
    - Note: This is distinctively different than the line that was called the “Campus Circulator” last year. It effectively combines the best features of the Circulator (access to Palmer Sq and Nassau St) with features of the Summer Connection (linking grad housing to each other).
  - Runs 7pm – 1am, Monday – Friday
    - Runs in both directions around the loop for the entire night to make efficient connections for everyone.
  - *Clockwise Route* – Figure 5:
    - Lawrence Apts, Helm, Dinky, GC, University/Edwards, Palmer Sq, Nassau/Tulane, Nassau/Charlton, Friend Center, Fisher Hall, Frist/Guyot, South Campus, Butler Apartments, Lot 21, Hibben/Magie, Lot 23A, Lawrence Apts.
  - *Counter-clockwise Route* – Figure 6:
    - Lawrence Apts, Helm, Lot 23A, Hibben/Magie, Butler Apts, Lot 21, South Campus, Frist/Guyot, Friend Center, Fisher Hall, University/Edwards, GC, Dinky, Lawrence Apts.

  - Route Notes:
    - The Helm building stop will be removed after 8pm.
    - The Lot 21 and Lot 23A stops will be optional and only taken if someone on the bus asks the driver to go there. This way you can pick up your car if you parked there earlier in the day.

  - Frequency:
    - 7pm-1am – about 20 minutes, each direction

  - **Concern:** After 7pm, the routes home from Washington Rd stops to Hibben/Magie and Lawrence now go up to Nassau St and to the GC first (or to Butler and back if traveling in the clockwise direction), instead of directly to Faculty Road. The peak period from 5-7pm will have access to the Tiger Line, but students coming home after 7pm will have to take the longer route. We are asking that the Tiger Line be extended until 8pm, if funding can be found to catch the rest of the peak evening period.

- West line – *evenings weekdays* – connects Seminary to Seminary housing
  - Runs 7pm – 10pm, Monday – Friday
  - **Route** – Figure 8:
    - Seminary housing, Market Fair, 701 Canal Pt Blvd, Dinky, Seminary (PTS), GC, Dinky, 701 Canal Pt Blvd, Market Fair, Seminary Housing

  - Route Notes
    - The same notes apply as Extended West Line, except this line would primarily only be useful to grad students to travel to Market Fair in the evenings and to Canal Pt Blvd residences once stops are added.
- Frequency:
  - 7pm-10pm – unspecified
- Saturday Shopper – every other Saturday – connects grad housing to shopping centers on Rt. 1
  - Runs 10am – 4:30pm, on every other Saturday
  - Route same as summer shopper route
    - Butler Apts, Hibben/Magie, Dinky, GC, Lawrence Apts, Wegmans, Walmart, Butler Apts.
  - Note: We will look into adding a stop at Trader Joe’s once it opens
    - Would be added on the trip up Rt 1 North, after Wegmans and Walmart, on the way back to campus.
- On-demand shuttle – evenings 7 days per week
  - Runs 11pm – 3am every day during the academic year
  - Will have 2-3 shuttles running on-demand
  - Same as last year. Generally speaking, until 1am, students will be expected to take the regular scheduled shuttles for locations that are served by the regular routes.
- Saturday Campus Connection – no service
  - There is no funding to restore Saturday service between grad housing and campus.
The stops with addresses instead of names (i.e. #2 and #3) represent turns and do not represent actual stops. They are used at reference only and are not stops along the route.
The stops with that are numbered only represent turns and do not represent actual stops. They are used as reference only and are not stops along the route.
Figure 6 – Campus Connector (CCW)

The stops with that say Turn Only or T1-T5 represent turns and do not represent actual stops. They are used as reference only and are not stops along the route.
Figure 7 – Extended West Line Routes and Stops

- PTS Apartments (1 minute)
- Market Fair (1 minute)
- 701 Canal Pointe Blvd. (1 minute)
- Helm Building (1 minute)
- Dinky (1 minute)
- Seminary (PTS) (1 minute)
- Grad College (1 minute)
- University/Edwards (1 minute)
- Palmer Square (1 minute)
- Nassau/Tulane (1 minute)
- Nassau/Charlton (1 minute)
- Friend Center (1 minute)
- Fisher Hall (1 minute)
- Woodrow Wilson (1 minute)
- Nassau/Tulane (1 minute)
- Palmer Square (1 minute)
- University/Edwards (1 minute)
- Seminary (PTS) (1 minute)
- Grad College (1 minute)
- Alexander/University (1 minute)
- Dinky (1 minute)
- 701 Canal Pointe Blvd. (1 minute)
- Market Fair (1 minute)
- PTS Apartments (1 minute)
Figure 8 - West Line Route and Stops

1. PTS Apartments (1 minute)
2. Market Fair (1 minute)
3. 701 Canal Pointe Blvd. (1 minute)
4. Dinky (1 minute)
5. Seminary (PT5) (1 minute)
6. Grad College (1 minute)
7. Alexander/Univ (Turn Only) (1 minute)
8. Dinky (1 minute)
9. 701 Canal Pointe Blvd. (1 minute)
10. Market Fair (1 minute)
11. PTS Apartments (1 minute)