Infrastructure Session with City Staff
3/24/11

Present: Chris Rice, Catherine Sckerl, Ray DuBose, Jerry Schuett, David Haley, Nancy Nusbaum, Mike Krzywonski, Sheri Lara, Gordie Green, Juan Guerra, Tom Taggart, Jennifer Shell, Richard Stankiwitz, John Clack, and Lon White

The following are notes for this meeting:

- Three different sewer sheds on campus – need map to do modeling; there will be offsets; waste water problems.
- Need traffic flow study of Master Plan buildings
- LBJ & Guadalupe likely to become two way
- Taking fiber and utility underground is still new. Downtown project is only project now. When opening streets it’s for wet utilities; electrical is overhead.
- City adding 1600 amps, 2 feeders – have two feeds in three substations. Need to be dedicated as much as possible making existing system much more redundant but won’t be dedicated solely for university.
- Three of four feeds will be dedicated – feed not dedicated to university will be in downtown and underground - should be more reliable
- New status system being installed in three months, will be able to track momentary outages
- If transformer goes out at Strahan will take 8 hours for LCRA to provide service
- Potable Water – some connections not metered
- May have interconnect for city to fill our tank – need to investigate
- University water solely aquifer water, city water is blended aquifer and surface water from Lake Dunlap, add fluoride
- Storm Water – have detention requirements
- If adding more impervious cover – need to address storm water so we don’t cause flooding downtown
- MS4 designation coming for city and university