



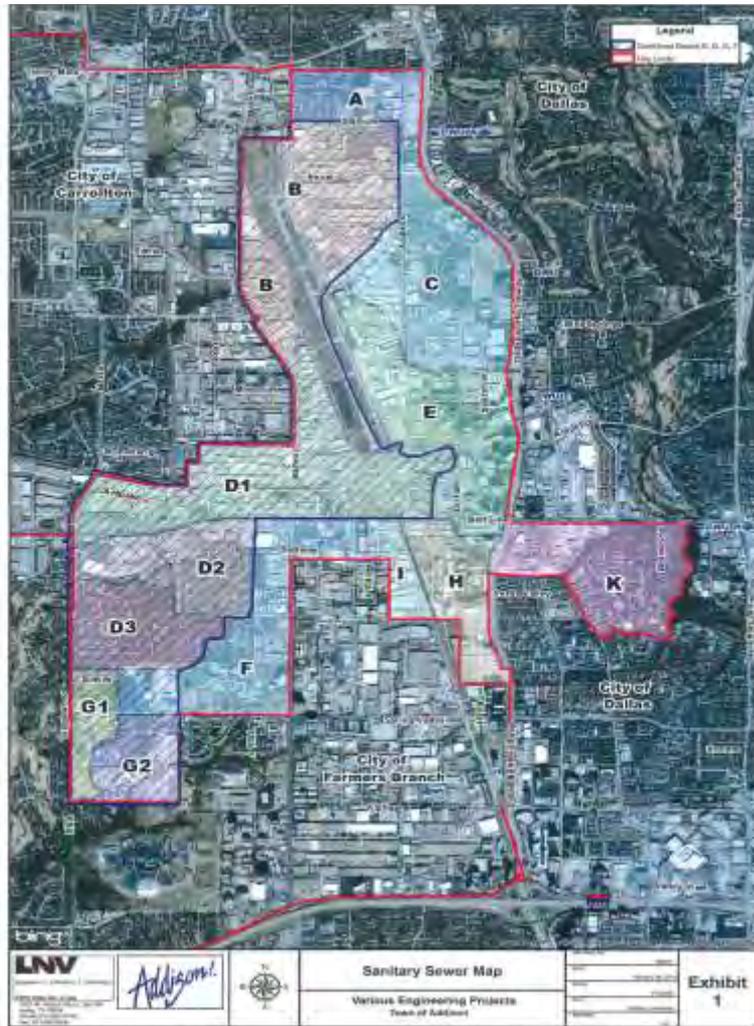
Capital Projects

Update

August 12, 2014



Wastewater System Evaluation and Assessment



- System evaluation survey
- Inspection of manholes complete; analysis in progress
- Vapor testing Basins A and C end of August
- Door hangars will be distributed 2-3 days prior to testing to all affected residents and businesses
- Year 2 budget - \$320,633
 - To date: \$56,938.90
 - Remaining: \$263,695.10



Belt Line Road – Utilities Conversion

Marsh Lane to Tollway



- Undergrounding of aerial utilities – electrical and telecom
- John Burns Construction low bidder: \$8,820,802
- Construction Geotechnical – Alliance Geotechnical Group: \$60,834
- Design - \$2,411,952;
 - To date: \$1,831,974
 - Remaining: \$579,978
- Public meeting held August 4, 2014
- Re-award contracts – August 12, 2014
- Re-engage contractors
- Develop schedule to begin



Vitruvian Phase IV

- Connection from Vitruvian to Brookhaven College
- Bella Road to Alpha Road in Farmers Branch
- Waiting on final alignment approval from Brookhaven College
- Budget: \$1,775,597
 - Design: \$301,000
 - Spent to date: \$99,274.76
 - Remaining: \$201,725.24





Water System Assessment & Evaluation

- Existing system assessment
- Develop CIP projects and O&M practices
- Field work 90% complete
- Used to build GIS map and water model
- Budget: \$386,500
 - To date: \$37,000
 - Remaining: \$349,500





Pond De-Silting Projects

Les Lacs Pond:

- No desilting needed
- Water quality testing underway – continue until fall
- Once complete, BMPs to improve quality will be recommended



Winnwood Pond:

- 60% design plans submitted; now in review by staff
- USCAE permit required for de-silting work
- Late spring start to avoid wetter weather
- Design budget - \$147,496
 - To date: \$101,326.79
 - Remaining: \$46,169.21





Brookhaven Trail Connection

- July 22, 2014 Ribbon cutting ceremony
- Trail complete
- Project cost: \$2,226,000
 - Dallas County holds construction contract
 - On budget
- Dallas County commitment: \$1,050,000
- Town contribution: \$1,176,000 through NCTCOG grant
- Retainage amount to be returned to Addison: \$227,351





Water Storage Tank Evaluation

- Tank Inspection Complete
- Final Report with CIP and cost estimates received
- Addison EST structural improvements included in proposed FY15 budget

- Contract amount:
 - \$93,461
- To date:
 - \$88,787.95
- Remaining:
 - \$4,673.05





Midway Road Street Reconstruction



- 2012 Bond Project: Midway Road, Spring Valley to Keller Springs
- Paving reconstruction, drainage, lighting and landscaping improvements.
- Final scope and fee formulation for design underway
- \$16 million bonds approved
- Project Management Cost: \$543,816
 - Spent to date: \$35,816.16
 - Remaining: \$507,999.84
- Design contract amount: TBD
 - Spent to date:
 - Remaining:





EMAS – Engineered Materials Arrestor System

- Construction began - April 14, 2014
- Completed the culvert installation under the eastbound Lindbergh Drive
- Began culvert installation under the westbound Lindbergh Drive
- Began demolition for the drainage behind the localizer antenna.
- Began grading operations for the detention areas south of the aircraft holding bay.
- Contract: \$2,511,110
 - To date: \$1,008,531
 - Remaining: \$1,502,579





Airport Master Plan



- Airport Master Plan Update
- Revisions to property map complete
- Facility requirements complete
- Lease review and progress
- Development standards recommendations in process

- Plan completion expected March, 2015

- Contract amount \$239,000
 - To date: \$94,543.24
 - Remaining: \$144,456.76

- Administered by TxDOT Aviation





Pedestrian Connectivity Project

North & South Quorum



- Master Plan for North and South Quorum was presented to Town Council February 11th, 2014.
- The proposed master plan includes:
 - Public Art
 - Enhanced Lighting
 - Widened Sidewalks
 - Strategic Way-finding
 - Outdoor Seating Areas and Bus Stop Plazas
- South Quorum
 - Construction documents for the lighting in South Quorum have been approved by council and will be complete in Summer 2014 with bidding and construction to follow.



Pedestrian Connectivity Project

Beltway/Proton



- The pedestrian connectivity project for Beltway/Proton has been divided into three projects.
- Phase 1 – Trail extension from Fire Station 2 to Arapaho Road:
 - Construction documents will be completed in Spring 2014 with bidding and construction to follow.
- Phase 2 – Enhanced Lighting along Beltway and Proton Drives:
 - Construction Documents to begin following Phase 1
- Phase 3 – Pedestrian Enhancements along Beltway (Addison Athletic Club and East Beltway):
 - Construction Documents have begun with an anticipated completion date of Winter 2014. Bidding and construction to follow.



Facilities & Fleet Rebranding

- Fleet vehicles - 58
- Flags
- Facility Entry Mats
- ACTC - Daktronics Sign





CASA Radar System

Collaborative **A**daptive **S**ensing of the **A**tmosphere



- Sept. 26, 2013 Town received notice to proceed.
- Feb. 11, 2014 – Radar Installed Addison Service Center.
- April 1, 2014 – Calibration & Testing completed - Online
- Project Budget - \$45,000
- Project Cost - \$25,250





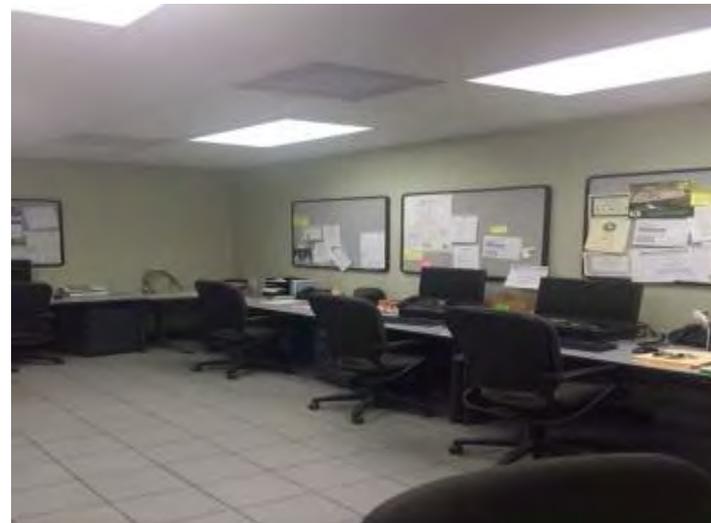
Information Technology Server Room And Parks Office Relocation

Service Center



Server Room

- Provide greater security and protection for the IT Network & Telecom Infrastructure
- Project Timeline – 1/20/14 – 3/7/14
- Project Budget \$100,000
- Project Cost \$ 94,381



Parks Office



Service Center Emergency Generator Replacement

- Provides emergency back up power to the Service Center facility
- Critical for:
 - IT/ Telecom Network
 - SCADA System
 - Fleet Operations
- Project Budget - \$60,000
- Project Cost - \$40,170



2014 Generator



1984 Generator



Fire Station No. 2

Bathroom Plumbing Repairs & Renovation



- Reconfiguration of old plumbing lines/ piping to improve water flow service
- Updated 31 year old bathroom fixtures
- Project Budget - \$42,000
- Project Cost - \$24,770.25





Questions?