

Capital Improvement Program Project Status

March 2011

Airport Projects (AI)

AIR TRAFFIC CONTROL TOWER REPLACEMENT

AI5003

Project Manager: Airport

Location: Collin County Regional Airport

Description: Construct 100' control tower with offices, utility & equipment room, and 25' x 25' cab near location of present tower.

Project Status: FAA and CCRA equipment commissioning is ongoing.

■ **Design:** Complete

■ **ROW/Land Acquisition:** Not Applicable

■ **Construction:** Complete

Project Completion Schedule as Projected in CIP: Oct 2008 **Current Completion Estimate:** Mar 2011

Major Issues/Delays: TxDOT Aviation funding reviews and scheduling delayed the project.

REPLACEMENT RUNWAY

AI5098

Project Manager: Airport

Location: East of existing runway

Description: Replace existing runway with 7000' x 150' runway. Current runway will be used as a taxiway.

Project Status: Phase one under construction. Phase II will be bid late spring 2011.

■ **Design:** Complete

■ **ROW/Land Acquisition:** Complete

Construction: In Progress

Project Completion Schedule as Projected in CIP: Dec 2011 **Current Completion Estimate:** Feb 2013

Major Issues/Delays: None.

Drainage Projects (DR)

DAM REHABILITATION: NRCS LAKE 17

DR5092

Project Manager: Engineering

Location: North of Bloomdale, West of Community

Description: Rehabilitate dam to current safety standards

Project Status: Project construction started January 2011. Construction is ongoing.

■ **Design:** Complete

■ **ROW/Land Acquisition:** Complete

Construction: In Progress

Project Completion Schedule as Projected in CIP: Dec 2007 **Current Completion Estimate:** Dec 2011

Major Issues/Delays: NRCS desired to delay this project until Site 1A was completed.

DAM REHABILITATION: NRCS LAKE 1A

DR5090

Project Manager: Engineering

Location: 3000 lf north of the intersection of US 380 and Stonebridge Drive

Description: Rehabilitate dam to current safety standards

Project Status: Dedication Ceremony was held November 5, 2010.

■ **Design:** Complete

■ **ROW/Land Acquisition:** Complete

■ **Construction:** Complete

Project Completion Schedule as Projected in CIP: Dec 2007 **Current Completion Estimate:** Jul 2010

Major Issues/Delays: The wet weather in the spring delayed the construction and hindered the contractor's ability to meet soil compaction requirements.

DAM REHABILITATION: NRCS LAKE 2B

DR5091

Project Manager: Engineering

Location: West of FM 1461 (Lake Forest Drive) and South of Wilmeth**Description:** Rehabilitate dam to current safety standards**Project Status:** Construction started January 2011. Construction contract is combined with site 17. **Design:** Complete **ROW/Land Acquisition:** Complete **Construction:** In Progress**Project Completion Schedule as Projected in CIP:** Dec 2007 **Current Completion Estimate:** Dec 2011**Major Issues/Delays:** Signatures obtained on easements. However, the easements have expired due to NRCS Lake 1A time delay. Easements had to be acquired again. Survey issues resolved.

ELDORADO LAKE 5A SEDIMENT REMOVAL

DR9165

Project Manager: Engineering

Location: Eldorado Country Club Area West of US 75**Description:** Removing sediment from the main lake and upper lakes**Project Status:** Construction is complete. **Design:** Complete **ROW/Land Acquisition:** Not Applicable **Construction:** Complete**Project Completion Schedule as Projected in CIP:** Jan 2009 **Current Completion Estimate:** Dec 2009**Major Issues/Delays:** Initial contractor had abandoned project.

MURRAY STREET BACK-LOT STORM SEWER

DR2023

Project Manager: Engineering

Location: Drainage Channel from Fitzhugh Park to the Murray St/Bumpas St intersection and channel past Bumpas**Description:** Improve approximately 2500 feet of the drainage system as needed to provide drainage capacity and ease of maintenance.**Project Status:** Construction is complete. **Design:** Complete **ROW/Land Acquisition:** Complete **Construction:** Complete**Project Completion Schedule as Projected in CIP:** Oct 2008 **Current Completion Estimate:** Jun 2010**Major Issues/Delays:** Utility conflicts. Easement acquisition issues.

THROCKMORTON STREET DRAINAGE IMPROVEMENTS

DR0206

Project Manager: Engineering

Location: Throckmorton Street at The Branch**Description:** Drainage improvements, including replacement of the culvert at Throckmorton and The Branch to better pass flow.**Project Status:** Construction is substantially complete. Vegetation needs to be established. **Design:** Complete **ROW/Land Acquisition:** Complete **Construction:** Complete**Project Completion Schedule as Projected in CIP:** Dec 2010 **Current Completion Estimate:** Dec 2010**Major Issues/Delays:**

Facilities Projects (FC)

MCKINNEY MUNICIPAL BUILDING

FC6110

Project Manager: Engineering

Location: 210 S. McDonald Street**Description:** Municipal Building Demolition**Project Status:** Backfill for demolition areas of two former County buildings continues on 9 acre site. Other sites are being reviewed. **Design:** Not Applicable **ROW/Land Acquisition:** Not Applicable **Construction:** In Progress**Project Completion Schedule as Projected in CIP:** Dec 2010 **Current Completion Estimate:** Mar 2011**Major Issues/Delays:** Weather has impacted the completion schedule.

Fire Projects (FI)

FIRE STATION #8 (ALMA)

FI7111

Project Manager: Engineering

Location: 3445 Alma Road

Description: Remodel existing commercial building into a temporary fire station, and equip.

Project Status: Project is complete. Record drawings and final documents have been received.

■ **Design:** Complete ■ **ROW/Land Acquisition:** Not Applicable ■ **Construction:** Complete

Project Completion Schedule as Projected in CIP: Dec 2009 **Current Completion Estimate:** May 2010

Major Issues/Delays:

Infrastructure Initiative Projects (II)

INFRASTRUCTURE INITIATIVE PHASE III (FY2007-FY2010)

CO4069

Project Manager: Engineering

Location: East of US 75

Description: Reconstruct streets, drainage, water and sewer, with projects to be determined based on priority.

Project Status: West St. - 90% design complete, remaining design on hold.

Design: In Progress **ROW/Land Acquisition:** In Progress **Construction:** Not Started

Project Completion Schedule as Projected in CIP: Dec 2010 **Current Completion Estimate:** Mar 2013

Major Issues/Delays: Availability of funding.

JEFFERSON & LINDSEY RECONSTRUCTION

CO2127

Project Manager: Engineering

Location: Jefferson: Rockwall-Healy; Lindsey: Elm-Rockwall

Description: Paving, drainage, water & sewer improvements

Project Status: 99% engineering plans complete. Making minor modifications to address NTMWD comments.

Design: In Progress ■ **ROW/Land Acquisition:** Complete **Construction:** Not Started

Project Completion Schedule as Projected in CIP: Sep 2007 **Current Completion Estimate:** Dec 2011

Major Issues/Delays: Drainage redesign on Lindsey and Elm due to unanticipated drainage conditions; review and approval by NTMWD.

JOSEPHINE ST. & OAK ST. RECONSTRUCTION

CO2125

Project Manager: Engineering

Location: Josephine St: West - Church; Oak St: Tucker - Josephine

Description: Paving, drainage, water & sewer improvements

Project Status: Construction began in July. Construction on Josephine is complete. Construction on Oak is approximately 70% complete.

■ **Design:** Complete ■ **ROW/Land Acquisition:** Complete **Construction:** In Progress

Project Completion Schedule as Projected in CIP: Dec 2007 **Current Completion Estimate:** Apr 2011

Major Issues/Delays: Delay in beginning project due to funds availability.

RECONSTRUCTION PROJECTS EAST OF MCDONALD

CO2115

Project Manager: Engineering

Location: Main, Odell, Drexel, Broad, Railroad, Watt, Annie, Smith, and Throckmorton

Description: Paving, drainage, water & sewer improvements

Project Status: The project is complete.

■ **Design:** Complete ■ **ROW/Land Acquisition:** Complete ■ **Construction:** Complete

Project Completion Schedule as Projected in CIP: Jan 2006 **Current Completion Estimate:** Oct 2009

Major Issues/Delays: Design phase was extended for various reasons. DART review comments took longer than expected to resolve. DART issues have since been resolved. Significant rain event on 8/21/08 caused slope failure in western railway embankment.

WILCOX, GRAHAM, JEFFERSON & GERRISH RECONSTRUCTION C02117 *Project Manager: Engineering*
Location: Wilcox: Short-Elm; Graham: McDonald-Railroad; Jefferson: McDonald-Rockwall
Description: Paving, drainage, water & sewer improvements
Project Status: Project is complete.
 Design: Complete **ROW/Land Acquisition:** Complete **Construction:** Complete
Project Completion Schedule as Projected in CIP: Oct 2007 **Current Completion Estimate:** Apr 2010
Major Issues/Delays: Plan reviews and plan preparations and acquisition of ROW exhibits from engineer.

Library Projects (LI)

JOHN AND JUDY GAY LIBRARY LI6109 *Project Manager: Engineering*
Location: Gabe Nesbitt Park, 6861 W. Eldorado Parkway
Description: Construct and equip a branch library west of US 75
Project Status: Project is complete.
 Design: Complete **ROW/Land Acquisition:** Complete **Construction:** Complete
Project Completion Schedule as Projected in CIP: Dec 2009 **Current Completion Estimate:** Dec 2009
Major Issues/Delays:

Parks & Recreation Projects (PK)

AL RUSCHHAUPT PARK IMPROVEMENTS PK6043 *Project Manager: PROS*
Location: 2701 Northbrook Drive
Description: Construct 129 additional concrete parking spaces, splashpad, playground and tournament pavilion.
Project Status: Project is complete.
 Design: Complete **ROW/Land Acquisition:** Not Applicable **Construction:** Complete
Project Completion Schedule as Projected in CIP: Sep 2007 **Current Completion Estimate:** Sep 2010
Major Issues/Delays: Scope of project was changed to include playground, tournament pavilion, and splashpad.

AQUATIC COMPLEX DESIGN & PHASE I CONSTRUCTION PK7102 *Project Manager: PROS*
Location: GABE NESBITT COMMUNITY PARK
Description: Design and construct the initial phase of a City natatorium and aquatic complex
Project Status: Design contract executed. Update to be presented to Council in April.
 Design: In Progress **ROW/Land Acquisition:** Not Applicable **Construction:** Not Started
Project Completion Schedule as Projected in CIP: Sep 2010 **Current Completion Estimate:** Jul 2013
Major Issues/Delays: Funding. Partnership with MISD failed.

BONNIE WENK PARK PK5085 *Project Manager: PROS*
Location: North and south of Virginia Parkway at Wilson Creek
Description: Develop initial phase of 200-acre community park at Virginia Parkway and Wilson Creek
Project Status: Design in progress.
 Design: In Progress **ROW/Land Acquisition:** Complete **Construction:** Not Started
Project Completion Schedule as Projected in CIP: Aug 2010 **Current Completion Estimate:** Sep 2012
Major Issues/Delays: Funding

CAREY COX NEIGHBORHOOD/SCHOOL PARK AND LACIMA BUILDING PK2079 *Project Manager: PROS*

Location: Lacima Drive at Stonebridge, South of US 380 at Wilmeth Elementary School
Description: Construct a park adjacent to Wilmeth Elementary School and convert the LaCima building to Parks, Recreation and Open Space administration office spaces.

Project Status: This project is complete.

■ **Design:** Complete ■ **ROW/Land Acquisition:** Complete ■ **Construction:** Complete

Project Completion Schedule as Projected in CIP: Aug 2007 **Current Completion Estimate:** Apr 2010

Major Issues/Delays: Property deed transfer from Newland Communities to the City of McKinney. Resident opposition to LaCima building not being removed. The potential library building on this site was rejected in favor of Gabe Nesbitt Community Park.

COTTONWOOD CREEK UNDER GRADE CROSSING-MCKINNEY RANCH PK9137 *Project Manager: PROS*
PKWY

Location: Cottonwood Creek at McKinney Ranch Parkway
Description: Construct a 10-foot wide concrete trail under the McKinney Ranch Parkway

Project Status: Hike and bike trail is complete.

■ **Design:** Complete ■ **ROW/Land Acquisition:** Not Applicable ■ **Construction:** Complete

Project Completion Schedule as Projected in CIP: Sep 2009 **Current Completion Estimate:** Dec 2010

Major Issues/Delays: Awaiting dry season.

CRAPE MYRTLES WORLD COLLECTION PK6118 *Project Manager: PROS*

Location: 7 acre site north of Collin McKinney Parkway east of Watters Branch
Description: In conjunction with Crape Myrtles Trails Foundation, develop a world collection of crape myrtle specimens.

Project Status: Installing irrigation. A June 2011 Ribbon Cutting is planned.

■ **Design:** Complete ■ **ROW/Land Acquisition:** Complete **Construction:** In Progress

Project Completion Schedule as Projected in CIP: Jan 2007 **Current Completion Estimate:** Apr 2011

Major Issues/Delays: Site selection. Funding. Title and final plat to be provided by the owner. Storm sewer construction.

FINCH PARK MASTER PLAN PK9139 *Project Manager: PROS*

Location: 301 West Standifer Street
Description: Master design for additional parking, amphitheater, storm drainage, pavilion replacements, hike and bike trail connections, and creek enhancements at Finch Park.

Project Status: The Master Plan was approved by City Council on April 20, 2010.

■ **Design:** Complete ■ **ROW/Land Acquisition:** Not Applicable ■ **Construction:** Not Applicable

Project Completion Schedule as Projected in CIP: Sep 2009 **Current Completion Estimate:** Apr 2010

Major Issues/Delays:

GABE NESBITT BASEBALL SPECTATOR SHADE STRUCTURES PK0215 *Project Manager: PROS*

Location: Gabe Nesbitt Community Park
Description: Install shade structures for baseball spectator seating

Project Status: This project is complete.

■ **Design:** Complete ■ **ROW/Land Acquisition:** Not Applicable ■ **Construction:** Complete

Project Completion Schedule as Projected in CIP: **Current Completion Estimate:** Feb 2011

Major Issues/Delays: Construction planned when ball fields are not in use, December 2010 - February 2011.

GRAY BRANCH PARK PHASE I	<i>PK1212</i>	<i>Project Manager: PROS</i>
Location: A 101-acre Undeveloped Tract East of Gray Branch Road and South of US 380/Wilson Creek		
Description: Master Plan Gray Branch Park and Construct Active Sports Fields		
Project Status: Design Contract to be presented to City Council for approval March 15, 2011.		
<input checked="" type="checkbox"/> Design: In Progress	<input checked="" type="checkbox"/> ROW/Land Acquisition: Not Applicable	<input type="checkbox"/> Construction: Not Started
Project Completion Schedule as Projected in CIP:	Current Completion Estimate: Sep 2014	
Major Issues/Delays:		
HIKE AND BIKE PROJECTS (ZONE 1)	<i>PK3056</i>	<i>Project Manager: PROS</i>
Location: Erwin Park and Other Undesignated Locations		
Description: Construct a 10' wide hike and bike trail accessing Erwin Park from the south at the Bloomdale undergrade crossing, and other undesignated projects		
Project Status: The project will link Erwin Park to the south upon widening of Bloomdale and fund the construction of the hike and bike trail component of the Bloomdale overpass of US 75 which is in design by TxDOT.		
<input checked="" type="checkbox"/> Design: In Progress	<input type="checkbox"/> ROW/Land Acquisition: Not Started	<input type="checkbox"/> Construction: Not Started
Project Completion Schedule as Projected in CIP: Sep 2005	Current Completion Estimate: Sep 2012	
Major Issues/Delays: Awaiting Bloomdale widening.		
HORIZON PARK AMPHITHEATER	<i>PK9133</i>	<i>Project Manager: PROS</i>
Location: 401 Flatrock Drive, north of Minshew Elementary School		
Description: 125-seat amphitheater for performing arts events		
Project Status: This project is complete.		
<input checked="" type="checkbox"/> Design: Complete	<input checked="" type="checkbox"/> ROW/Land Acquisition: Not Applicable	<input checked="" type="checkbox"/> Construction: Complete
Project Completion Schedule as Projected in CIP: Sep 2009	Current Completion Estimate: Oct 2010	
Major Issues/Delays:		
LAND ACQUISITION	<i>PK0012</i>	<i>Project Manager: PROS</i>
Location: Locations to be determined		
Description: Acquire parkland for park, park facility, and hike and bike trail construction		
Project Status: Properties of interest being discussed with landowners.		
<input checked="" type="checkbox"/> Design: Not Applicable	<input checked="" type="checkbox"/> ROW/Land Acquisition: In Progress	<input checked="" type="checkbox"/> Construction: Not Applicable
Project Completion Schedule as Projected in CIP: Sep 2007	Current Completion Estimate: Sep 2011	
Major Issues/Delays: Bond issuance. Real estate values in flux.		
MOUZON BASEBALL DUGOUT SHADE STRUCTURES	<i>PK0217</i>	<i>Project Manager: PROS</i>
Location: Mouzon Ball Fields at Old Settlers Park		
Description: Replace fabric shade structures with metal shade structures at baseball dugouts		
Project Status: This project is complete.		
<input checked="" type="checkbox"/> Design: Complete	<input checked="" type="checkbox"/> ROW/Land Acquisition: Not Applicable	<input checked="" type="checkbox"/> Construction: Complete
Project Completion Schedule as Projected in CIP:	Current Completion Estimate: Feb 2011	
Major Issues/Delays: Construction planned when ball fields are not in use, December 2010 to February 2011.		

MOUZON BASEBALL SPECTATOR SHADE STRUCTURES	PK0216	Project Manager: PROS
Location: Mouzon Ball Fields at Old Settlers Park		
Description: Install shade structures for baseball spectator seating		
Project Status: Installing prefabricated structures.		
<input checked="" type="checkbox"/> Design: Complete <input type="checkbox"/> ROW/Land Acquisition: Not Applicable <input checked="" type="checkbox"/> Construction: In Progress		
Project Completion Schedule as Projected in CIP: Mar 2011		
Major Issues/Delays: Construction planned when ball fields are not in use, December 2010 - February 2011.		
PARK IMPROVEMENTS	PK6087	Project Manager: PROS
Location: Various City Parks		
Description: Park improvements, playground, shade structures and storm water structures throughout the City Park System		
Project Status: Construction documents submitted for Engineering approval for the Wilson Creek gabion work at Al Ruschhaupt Soccer Complex.		
<input checked="" type="checkbox"/> Design: In Progress <input type="checkbox"/> ROW/Land Acquisition: Not Applicable <input checked="" type="checkbox"/> Construction: In Progress		
Project Completion Schedule as Projected in CIP: Sep 2010 Current Completion Estimate: Sep 2011		
Major Issues/Delays:		
ROWLETT CREEK PARK (OGLE)	PK5079	Project Manager: PROS
Location: East of Rowlett Creek between Silverado Trail and Stacy at Ogle Elementary.		
Description: Construct a 20-acre neighborhood/school park including a 12-foot wide hike and bike trail south and west of Ogle Elementary School.		
Project Status: This project is complete.		
<input checked="" type="checkbox"/> Design: Complete <input checked="" type="checkbox"/> ROW/Land Acquisition: Complete <input checked="" type="checkbox"/> Construction: Complete		
Project Completion Schedule as Projected in CIP: Aug 2007 Current Completion Estimate: Sep 2010		
Major Issues/Delays: Delays in receiving property deed, and in hike and bike trail construction by the developer.		
SKATE PARK	PK1214	Project Manager: PROS
Location: Gabe Nesbitt Community Park		
Description: Construct a skateboard park		
Project Status: Focus group input meeting was conducted on February 16, 2011.		
<input checked="" type="checkbox"/> Design: In Progress <input type="checkbox"/> ROW/Land Acquisition: Not Applicable <input type="checkbox"/> Construction: Not Started		
Project Completion Schedule as Projected in CIP: Dec 2011		
Major Issues/Delays:		
SOCCER FIELDS TOURNAMENT PAVILION	PK6045	Project Manager: PROS
Location: Craig Ranch		
Description: Construct a tournament pavilion		
Project Status: Installing prefabricated structure.		
<input checked="" type="checkbox"/> Design: Complete <input type="checkbox"/> ROW/Land Acquisition: Not Applicable <input checked="" type="checkbox"/> Construction: In Progress		
Project Completion Schedule as Projected in CIP: Sep 2007 Current Completion Estimate: Mar 2011		
Major Issues/Delays: Funding		

SONNTAG NEIGHBORHOOD/SCHOOL PARK PK9140 *Project Manager: PROS*
Location: Westridge Boulevard at Reagan Drive
Description: Construct a 16.95-acre park in a Westridge subdivision regional detention area.
Project Status: Design in progress. Determined monarch butterfly park theming.
 Design: In Progress **ROW/Land Acquisition:** Complete **Construction:** Not Started
Project Completion Schedule as Projected in CIP: Sep 2010 **Current Completion Estimate:** Sep 2012
Major Issues/Delays:

TENNIS COMPLEX PK5029 *Project Manager: PROS*
Location: Gabe Nesbitt Community Park
Description: Construct an 11-court lighted tennis complex including a tournament court with seating for 500, a 3500 square foot building containing concessions, restrooms, professional shop, and 97 parking spaces
Project Status: Design in progress.
 Design: In Progress **ROW/Land Acquisition:** Not Applicable **Construction:** Not Started
Project Completion Schedule as Projected in CIP: May 2009 **Current Completion Estimate:** Jan 2012
Major Issues/Delays: Bond issuance. Change in consultants after initial design process had started.

VETERANS MEMORIAL PARK IN MCKINNEY PK6083 *Project Manager: PROS*
Location: Craig Ranch Town Center, Van Tuyl Plaza
Description: Construct a memorial to the veterans of Collin County
Project Status: \$1,221,985 of funding identified of the \$1,200,000 targeted. Construction documents in progress. A ground breaking was conducted on Feb. 16, 2011.
 Design: In Progress **ROW/Land Acquisition:** Complete **Construction:** Not Started
Project Completion Schedule as Projected in CIP: Sep 2006 **Current Completion Estimate:** Nov 2011
Major Issues/Delays: Deed to the property had not been transferred to the City. Fundraising.

WILSON CREEK LAND ACQUISITION & DEVELOPMENT PK7153 *Project Manager: PROS*
Location: Wilson Creek Greenway
Description: Acquire land in the Wilson Creek Greenway from Eldorado Pkwy to the landfill for passive and active recreation, including the construction of a hike and bike trail.
Project Status: Construction of a hike and bike trail loop on the Sorrollwood tract south of Virginia Parkway is completed. Construction of the under grade crossings under Virginia Parkway at Wilson Creek in progress.
 Design: Not Applicable **ROW/Land Acquisition:** In Progress **Construction:** In Progress
Project Completion Schedule as Projected in CIP: Sep 2008 **Current Completion Estimate:** Mar 2012
Major Issues/Delays: Waited 6 months for TxDot permit.

Streets, Traffic, Drainage Projects (ST)

BLOOMDALE RD (US75-SHAWNEE) ST8139 *Project Manager: Engineering*
Location: US 75 East to Shawnee Drive
Description: Construct 4 lane divided roadway
Project Status: Construction began in July 2010 and is 85% complete.
 Design: Complete **ROW/Land Acquisition:** Complete **Construction:** In Progress
Project Completion Schedule as Projected in CIP: Jun 2010 **Current Completion Estimate:** Jun 2011
Major Issues/Delays: Wetlands permitting.

CUSTER ROAD - LOCAL FUNDING	ST2056	Project Manager: Engineering
Location: Stonebridge Drive to University Dr. (US 380)		
Description: Construct 6 lane divided arterial, 3.41 miles		
Project Status: ROW acquisition and franchise utility relocation is complete. Construction by TxDOT began in August 2009 and is 35% complete.		
<input checked="" type="checkbox"/> Design: Complete <input checked="" type="checkbox"/> ROW/Land Acquisition: Complete <input checked="" type="checkbox"/> Construction: In Progress		
Project Completion Schedule as Projected in CIP: Sep 2007 Current Completion Estimate: Jul 2012		
Major Issues/Delays: Environmental assessment clearance by TxDOT. Franchise utility relocation.		
CUSTER ROAD (380 TO 1461) - DESIGN	ST9115	Project Manager: Engineering
Location: US 380 to FM 1461		
Description: Design of 4 lane arterial roadway		
Project Status: Engineering consultant has begun design work. Current priorities include field survey, determination of Wilmeth Rd intersection location, and coordination with property owners, TxDOT, Prosper and Celina.		
<input checked="" type="checkbox"/> Design: In Progress <input type="checkbox"/> ROW/Land Acquisition: Not Started <input type="checkbox"/> Construction: Not Started		
Project Completion Schedule as Projected in CIP: Feb 2015 Current Completion Estimate: Feb 2015		
Major Issues/Delays:		
FM 543 CONNECTOR PHASE I	ST6091	Project Manager: Engineering
Location: US 75 to Hardin Blvd. (near Erwin Park, at US 75)		
Description: Construct 2 lanes (approximately 10,000 linear feet)		
Project Status: Engineering consultant is coordinating with TxDOT regarding the US 75 / FM 543 Interchange.		
<input checked="" type="checkbox"/> Design: In Progress <input type="checkbox"/> ROW/Land Acquisition: Not Started <input type="checkbox"/> Construction: Not Started		
Project Completion Schedule as Projected in CIP: Aug 2007 Current Completion Estimate: Mar 2012		
Major Issues/Delays: Property owner concerns took additional time to address; TxDOT coordination took longer than expected.		
INTERSECTION IMPROVEMENTS	ST7128	Project Manager: Engineering
Location: Turn lanes at Various Locations: Eldorado at Hardin, Lake Forest, Ridge, Alma and Stonebridge and Virginia at Hardin		
Description: Reconstruct intersections to provide additional lanes		
Project Status: Design contract awarded 4-6-2010. 65% plans received for review on 1/5/2011.		
<input checked="" type="checkbox"/> Design: In Progress <input type="checkbox"/> ROW/Land Acquisition: Not Started <input type="checkbox"/> Construction: Not Started		
Project Completion Schedule as Projected in CIP: Mar 2012 Current Completion Estimate: Jun 2012		
Major Issues/Delays: Design complexity.		
LAKE FOREST DRIVE - BOYD HS TO US 380	ST6094	Project Manager: Engineering
Location: Boyd High School to US 380		
Description: Construct 2 lanes, including Wilson Creek bridge.		
Project Status: Project is complete.		
<input checked="" type="checkbox"/> Design: Complete <input checked="" type="checkbox"/> ROW/Land Acquisition: Complete <input checked="" type="checkbox"/> Construction: Complete		
Project Completion Schedule as Projected in CIP: Dec 2008 Current Completion Estimate: Oct 2009		
Major Issues/Delays: Delay in bridge design.		

LAKE FOREST DRIVE- US 380 TO WILMETH ST3019 *Project Manager: Engineering*
Location: US 380 to Wilmeth Road
Description: Construct 4 lanes (approximately 5300 linear feet)
Project Status: Construction began in March 2010 and is 70% complete.
 Design: Complete **ROW/Land Acquisition:** Complete **Construction:** In Progress
Project Completion Schedule as Projected in CIP: Oct 2007 **Current Completion Estimate:** Apr 2011
Major Issues/Delays: Throughout the course of the project, the contractor has failed to commit the needed personnel and equipment to complete the construction on schedule. They have also failed to provide an appropriate level of project oversight and coordination.

RIDGE ROAD (CREEKSIDE - US 380) ST0227 *Project Manager: Engineering*
Location: CREEKSIDE DR. TO US 380
Description: Construct 5,600 feet of four-lane roadway.
Project Status: Roadway construction is complete. Bridge repairs at Creekside Dr. underway.
 Design: Complete **ROW/Land Acquisition:** Complete **Construction:** In Progress
Project Completion Schedule as Projected in CIP: Aug 2010 **Current Completion Estimate:** Apr 2011
Major Issues/Delays: Concerns regarding driver safety at Creekside Dr. resulted in additional work.

US 75 / US 380 INTERCHANGE RECONSTRUCTION ST6032 *Project Manager: TxDOT*
Location: US 75 / US 380 Interchange
Description: Reconstruct interchange to accommodate future growth.
Project Status: Contractor is on schedule.
 Design: Complete **ROW/Land Acquisition:** Complete **Construction:** In Progress
Project Completion Schedule as Projected in CIP: Dec 2009 **Current Completion Estimate:** Jun 2011
Major Issues/Delays: TxDOT is managing this project. Utility relocation to begin in July, 2008. Proposal to develop a traffic management diversion plan presented to Council on April 14, 2008.

VIRGINIA PARKWAY - CUSTER - AERO COUNTRY ST2108 *Project Manager: Engineering*
Location: Custer Rd. to Aero Country
Description: City share of construction of 2 lanes westbound by developer (Custer-West Partners)
Project Status: Construction is complete.
 Design: Complete **ROW/Land Acquisition:** Complete **Construction:** Complete
Project Completion Schedule as Projected in CIP: Jan 2005 **Current Completion Estimate:** Dec 2009
Major Issues/Delays: Relocation of Atmos Gas and franchise utilities. Modifications due to Custer Road paving improvements. Franchise utilities had to readjust their facilities.

VIRGINIA PARKWAY WEST - PHASE II ST5049 *Project Manager: Engineering*
Location: Aero Country to Independence Pkwy.
Description: Construct 4 lane divided roadway.
Project Status: Road will be constructed through an agreement with developer. Project is on hold currently.
 Design: In Progress **ROW/Land Acquisition:** Not Started **Construction:** Not Started
Project Completion Schedule as Projected in CIP: Jan 2012 **Current Completion Estimate:** Dec 2013
Major Issues/Delays: Development activity has decreased, allowing this project to be delayed.

Traffic Signals & Control Projects (TR)

FIBER OPTIC/INTELLIGENT TRANSPORTATION SYSTEM PH. 1

TR8144

Project Manager: Engineering

Location: US 380/Airport Road

Description: Various phases of traffic signal communications

Project Status: Communication Plan completed. Notice to Proceed was given to the contractor on February 2, 2009.

Design: Complete

ROW/Land Acquisition: Not Applicable

Construction: Complete

Project Completion Schedule as Projected in CIP: Dec 2009 **Current Completion Estimate:** Sep 2010

Major Issues/Delays: Major issues with wireless communications.

MEDIAN LIGHTING 3

TR5072

Project Manager: Engineering

Location: Virginia Pkwy (Ridge to Mallard Lakes) and other various locations

Description: Bring existing median lighting up to standards and add lighting in areas that need it

Project Status: Median lighting will be installed as projects near completion.

Design: In Progress

ROW/Land Acquisition: Not Applicable

Construction: Not Started

Project Completion Schedule as Projected in CIP: Sep 2008 **Current Completion Estimate:** Jul 2011

Major Issues/Delays: Other projects in the Oncor service area took priority.

TRAFFIC SIGNALIZATION #2

TR4037

Project Manager: Engineering

Location: Lake Forest / Raincrest; Lake Forest / Highlands; Hardin/ Provine/ Glen Oaks/ Lake Forest and other locations

Description: Install traffic signalization at warranted intersection

Project Status: The signal design is complete. In the process of obtaining 4 ROW clips for design. Construction will begin after delivery of poles.

Design: Complete

ROW/Land Acquisition: Complete

Construction: Complete

Project Completion Schedule as Projected in CIP: Dec 2009 **Current Completion Estimate:** Sep 2010

Major Issues/Delays: TxDOT permitting took longer than anticipated.

Wastewater Projects (WW)

AERIAL WASTEWATER CROSSINGS IMPROVEMENTS

WW0221

Project Manager:

Location: Wilson Creek at Golf Club of McKinney and east of HWY 5 North of Hickory Street at Wilson Creek

Description: Replace substandard 15" and 12" wastewater aerial crossings.

Project Status: Consultant submitted 95% plans for review by City.

Design: In Progress

ROW/Land Acquisition: Not Started

Construction: Not Started

Project Completion Schedule as Projected in CIP: Sep 2010 **Current Completion Estimate:** Jan 2012

Major Issues/Delays: Originally three crossings were identified for replacement. Due to budget limitations; two of the most critical crossings were selected after site visit discussions with Public Works and design engineer.

AIRPORT SEWER PHASE II (CMOM PROJECT)

WW2041

Project Manager: Engineering

Location: Airport**Description:** Extend 6,500 lf of 15" sewer at Airport to NTMWD East Fork Interceptor and take Airport's lift station out of service. (Scope changed)**Project Status:** Final walk through was performed on January 19, 2011. Contractor is working on final punch list items.■ **Design:** Complete■ **ROW/Land Acquisition:** Complete■ **Construction:** Complete**Project Completion Schedule as Projected in CIP:** Jul 2005**Current Completion Estimate:** Jan 2011**Major Issues/Delays:** Alignment for sanitary sewer could not be finalized until runway FONSI was approved. Consultant performance. Above normal rain fall for the first 3 months of 2010. Subsurface rock formation required Change Order from contractor.

DUDPERKINS ST SEWER

WW6025

Project Manager: Engineering

Location: Along Dudperkins St to the nearest manhole downstream**Description:** Replacement of substandard existing sewer**Project Status:** Revised scope to include new sanitary sewer in an easement outside the ROW. Added a replacement water line bore across Industrial. Property owner in negotiations for easements. **Design:** In Progress **ROW/Land Acquisition:** In Progress **Construction:** Not Started**Project Completion Schedule as Projected in CIP:** Dec 2007**Current Completion Estimate:** Sep 2011**Major Issues/Delays:** The route determination study for the sanitary sewer took longer than anticipated. Easement acquisition took longer than anticipated.

INFLOW/INFILTRATION PROJECTS PH. IV (CMOM PROJECT)

WW4018

Project Manager: Public Works

Location: Citywide**Description:** Study basins with high inflow/infiltration, as identified in Wastewater Master Plan, only study no repair.**Project Status:** Project is complete.■ **Design:** Complete■ **ROW/Land Acquisition:** Complete■ **Construction:** Complete**Project Completion Schedule as Projected in CIP:** Sep 2010**Current Completion Estimate:** Nov 2009**Major Issues/Delays:**

US 75 WASTEWATER MAIN RELOCATION - NORTH SECTION

WW9121

Project Manager: Engineering

Location: Along US 75 from Taylor Burk to south of Bloomdale Road**Description:** Relocate wastewater mains for US 75 widening project**Project Status:** Final walk through was performed on February 18, 2011. Contractor is working on final punchlist.■ **Design:** Complete■ **ROW/Land Acquisition:** Complete■ **Construction:** Complete**Project Completion Schedule as Projected in CIP:** Dec 2010**Current Completion Estimate:** Feb 2011**Major Issues/Delays:** The draft record drawing preparations took longer than anticipated, which delayed the schedule for the final walk through.

US 75 WASTEWATER MAIN RELOCATION - SOUTH SECTION

WW9119

Project Manager: Engineering

Location: Along US 75 from SH 121 to White Avenue**Description:** Relocate 55,000 LF of wastewater mains along US 75 (scope changed).**Project Status:** Consultant preparing 95% plans. TxDOT has scheduled to let the roadway construction in March 2011. **Design:** In Progress **ROW/Land Acquisition:** In Progress **Construction:** Not Started**Project Completion Schedule as Projected in CIP:** Apr 2010**Current Completion Estimate:** Mar 2012**Major Issues/Delays:** Easement acquisition slower than anticipated.

20" WATER MAIN @ ELDORADO PKWY AND STONEBRIDGE DRIVE INTERSECTION

WA0208

Project Manager: Engineering

Location: Eldorado Parkway and Stonebridge Drive Intersection
Description: 300 lf of 20" water to connect to the existing 20" water line on each side of intersection. Currently there is only a 12" water line in the intersection.
Project Status: Consultant preparing 65% plans.
 Design: In Progress **ROW/Land Acquisition:** Not Started **Construction:** Not Started
Project Completion Schedule as Projected in CIP: Sep 2010 **Current Completion Estimate:** Sep 2011
Major Issues/Delays: Consultant selection process delay.

CUSTER ROAD UTILITY RELOCATION

WA3022

Project Manager: Engineering

Location: Along Custer Road from US 380 to Stonebridge Drive.
Description: Relocation of 4,800 LF of 16" line, 5,700 LF of 30" line, 5,500 LF of 36" line and tie-ins (sizes changed in new water model)
Project Status: Contractor is complete. City is processing close out documents.
 Design: Complete **ROW/Land Acquisition:** Complete **Construction:** Complete
Project Completion Schedule as Projected in CIP: Jan 2006 **Current Completion Estimate:** Feb 2010
Major Issues/Delays: TxDOT approval of Environmental Assessment.

HARDIN BOULEVARD ELEVATED STORAGE TANK

WA9117

Project Manager: Engineering

Location: Hardin Boulevard and Virginia Parkway. 1,300 LF of 24" Water Line and 340 LF of 16" water line.
Description: 2 million gallon elevated storage tank located near the intersection of Hardin Blvd. and Virginia Parkway.
Project Status: Consultant is preparing site plan.
 Design: In Progress **ROW/Land Acquisition:** In Progress **Construction:** Not Started
Project Completion Schedule as Projected in CIP: Sep 2010 **Current Completion Estimate:** Jan 2013
Major Issues/Delays: Reduced population growth rates delayed bringing the project online. Land acquisition process took longer than anticipated.

PRESSURE REDUCING VALVE: 850 PRESSURE PLANE TO 794 PRESSURE PLANE

WA5056

Project Manager: Engineering

Location: Near Virginia Parkway and Jordan Road
Description: Pressure reducing valve to provide water from 850 Pressure Plane to 794 Pressure Plane.
Project Status: On hold.
 Design: In Progress **ROW/Land Acquisition:** Not Applicable **Construction:** Not Started
Project Completion Schedule as Projected in CIP: Dec 2006 **Current Completion Estimate:** Dec 2011
Major Issues/Delays: Project on hold until Water Master Plan has reached a point to determine if PRV is needed at this location. Delay due to completion of the new water model.

RIDGE ROAD WATER LINE

WA1201

Project Manager:

Location: Along Ridge Road from Creekside to US 380
Description: 5,600 LF of 12" Waterline
Project Status: Construction in complete.
 Design: Complete **ROW/Land Acquisition:** Not Applicable **Construction:** Complete
Project Completion Schedule as Projected in CIP: Aug 2010 **Current Completion Estimate:** Aug 2010
Major Issues/Delays:

STACY ROAD ELEVATED STORAGE TANK

WA5019

Project Manager: Engineering

Location: Stacy Road Near Alma Road**Description:** 3 Million Gallon Elevated Storage Tank.**Project Status:** Preliminary discussions have been held with property owners to discuss the potential sites. **Design:** Not Started **ROW/Land Acquisition:** In Progress **Construction:** Not Started**Project Completion Schedule as Projected in CIP:** Jun 2010 **Current Completion Estimate:** Jun 2017**Major Issues/Delays:** Property acquisition process slower than anticipated.

UNIVERSITY PUMP STATION GENERATOR PHASE I

WA4034

Project Manager: Engineering

Location: Existing University Pump Station**Description:** Provide a permanent emergency source of power for the University Pump Station**Project Status:** Contractor to schedule disconnect/reconnect with Oncor to test their revised relay. **Design:** Complete **ROW/Land Acquisition:** Not Applicable **Construction:** In Progress**Project Completion Schedule as Projected in CIP:** Dec 2009 **Current Completion Estimate:** Mar 2011**Major Issues/Delays:** Additional scope to add Oncor relay. Additional scope to add manual pump start timers.

US 380 WATER MAIN - 850 PRESSURE PLANE CONNECTION - EAST

WA1006

Project Manager: Engineering

Location: Water Main along US 380 from University Pump Station to Hardin Blvd.**Description:** 11,500 LF 36" water from University Pump Station to Lake Forest and 5,750 LF 30" water from Lake Forest to Hardin Blvd. (Scope increased)**Project Status:** Construction in progress. **Design:** Complete **ROW/Land Acquisition:** Complete **Construction:** In Progress**Project Completion Schedule as Projected in CIP:** May 2010 **Current Completion Estimate:** Jul 2011**Major Issues/Delays:** Easement acquisition process slowed due to condemnation process.

US 380 WATER MAIN - 920 PRESSURE PLANE CONNECTION - WEST

WA6011

Project Manager: Engineering

Location: Water main along US 380 from University Pump Station to Custer with an interconnect at Stonebridge.**Description:** 1,700 LF of 66" and 700 LF of 48" water main from University Pump Station to Stonebridge, and 3,550 LF of 30" water main from Stonebridge to Custer. (Scope changed)**Project Status:** Construction in progress. **Design:** Complete **ROW/Land Acquisition:** Complete **Construction:** In Progress**Project Completion Schedule as Projected in CIP:** May 2009 **Current Completion Estimate:** Oct 2011**Major Issues/Delays:** Easement acquisition process slowed due to condemnation process.

US 75 WATER MAIN RELOCATION - NORTH SECTION

WA9120

Project Manager: Engineering

Location: Along US 75 from Taylor Burk to south of Bloomdale Road**Description:** Relocation of 8,000 LF of water line for TxDOT US 75 widening project**Project Status:** Final walk through was performed on February 18, 2011. Contractor is working on final punchlist. **Design:** Complete **ROW/Land Acquisition:** Complete **Construction:** Complete**Project Completion Schedule as Projected in CIP:** Dec 2010 **Current Completion Estimate:** Feb 2011**Major Issues/Delays:** The draft record drawing preparations took longer than anticipated, which delayed the schedule for the final walk through.

US75 WATER MAIN RELOCATION - SOUTH SECTION

WA9118

Project Manager: Engineering

Location: Along US 75 from SH 121 to White Avenue**Description:** Design Utility Relocation for 20,000 LF of water main along US 75 due to widening of the road.
(Scope Changed)**Project Status:** Consultant preparing 95% plans. TxDOT has scheduled to let roadway construction March 2011. **Design:** In Progress **ROW/Land Acquisition:** In Progress **Construction:** Not Started**Project Completion Schedule as Projected in CIP:** Apr 2010 **Current Completion Estimate:** Mar 2012**Major Issues/Delays:** Easement acquisition slower than anticipated.

VIRGINIA WATER MAIN FROM ADRIATICA TO RIDGE ROAD

WA6016

Project Manager: Engineering

Location: Along Virginia Pkwy. From Adriatica to Vassar property west of Ridge Rd.**Description:** 920 LF of 12" water line**Project Status:** Construction in progress. **Design:** Complete **ROW/Land Acquisition:** Complete **Construction:** In Progress**Project Completion Schedule as Projected in CIP:** Sep 2009 **Current Completion Estimate:** Mar 2011**Major Issues/Delays:** Scope revision and easement acquisition.

VIRGINIA WATER MAIN FROM DOGWOOD TRAIL TO US 75

WA9145

Project Manager: Engineering

Location: Along Virginia Parkway from Dogwood Trail to US 75**Description:** 2,500 LF of 12" water line along Virginia Parkway from Dogwood Trail to US 75**Project Status:** This project will be a part of the WA5056 Pressure Reducing Valve project which is on hold. **Design:** In Progress **ROW/Land Acquisition:** Not Started **Construction:** Not Started**Project Completion Schedule as Projected in CIP:** Aug 2010 **Current Completion Estimate:** Dec 2011**Major Issues/Delays:** Consultant performance related to Wilmeth elevated storage tank.

WATER LINE IMPROVEMENTS EAST OF US 75

WA7157

Project Manager: Engineering

Location: Various locations east of US 75**Description:** Replace/renovate deteriorating water lines causing rusty water**Project Status:** Completing final 3500 feet of rehabilitation. **Design:** Not Applicable **ROW/Land Acquisition:** Not Applicable **Construction:** In Progress**Project Completion Schedule as Projected in CIP:** Sep 2009 **Current Completion Estimate:** Jun 2011**Major Issues/Delays:** Identified additional locations.