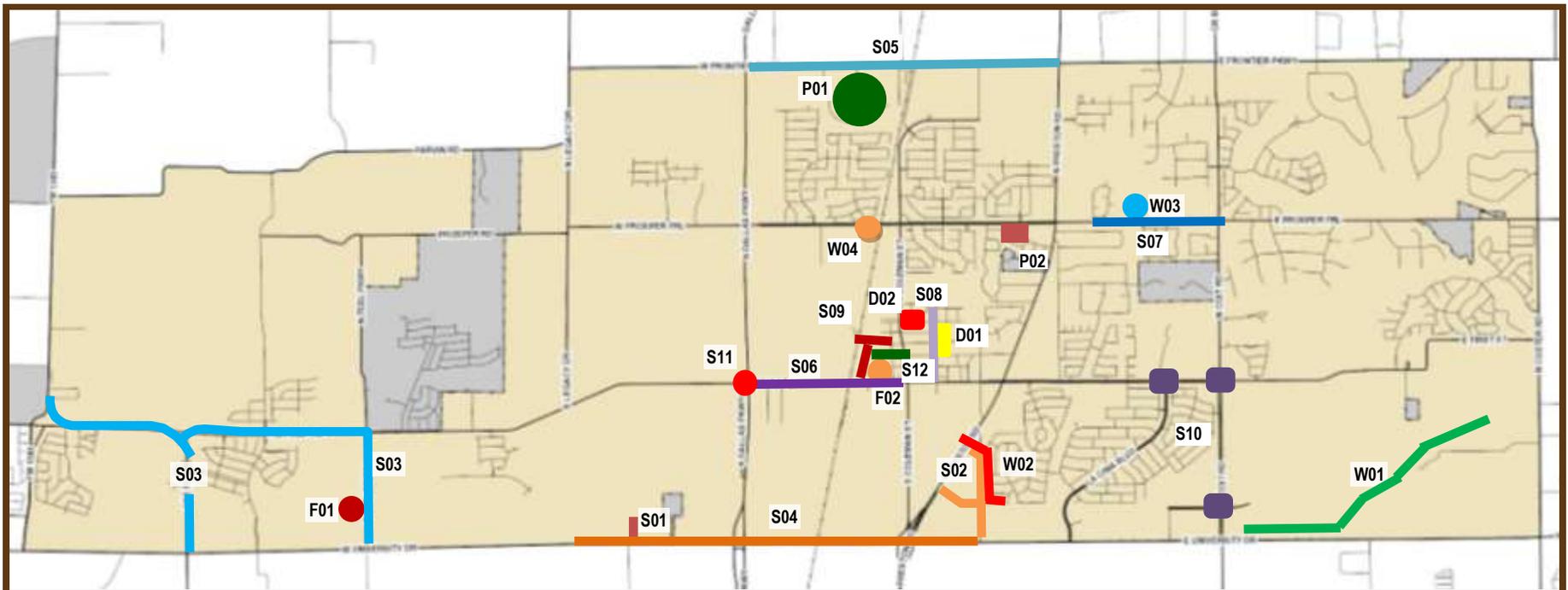


For additional information on any Capital Improvement Project, please contact the Town of Prosper Engineering Department at (972) 346-3502 or [engineer@prospertx.gov](mailto:engineer@prospertx.gov).



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## PARKS

P01	<b>Frontier Park – North Field Improvements</b>	
<u>Project Scope:</u>	Construct three new all-weather youth baseball/softball fields and two all-weather multi-purpose fields. Also includes the construction of additional parking lots, bridge over pond with trails and park accoutrements.	
<u>Construction Start Date:</u>	Fall 2016 (estimated)	<u>Engineer:</u> Dunaway Associates
<u>Construction End Date:</u>	Fall 2017 (estimated)	<u>Contractor:</u> Dean Construction
<u>Current Phase:</u>	Design 50% Complete	<u>Est. Professional Cost:</u> \$930,000
		<u>Est. Construction Cost:</u> \$9,521,225
		<u>Total Project Cost:</u> \$10,451,225
<u>Status Update:</u>	Staff continues coordinating with designers on proposed improvements. At a special called Council meeting on May 31, 2016, Council approved the expansion of the northwest and southwest youth ballfields from 225' outfields, to 275' outfields. The southwest ballfield center field will be extended further and both fields will have 10'-12' high chain link outfield fencing. The cost for these additions is estimated to not exceed \$700,000. The major components of the project are anticipated to be substantially complete for Town's Fall 2017 sports leagues. Staff has received the engineer's 99% plan set. Plans are being sent to Dean for establishment of Guaranteed Maximum Price (GMP). Anticipated to bid plans this month. Staff continuing coordination of engineering comments and submittals to Texas Department of Licensing and Relguations (TDLR), Texas Parks and Wildlife, and franchise utilities.	
P02	<b>Preston Lakes Playground</b>	
<u>Project Scope:</u>	Construct playground in Preston Lakes Park adjacent to existing hike and bike trail.	
<u>Construction Start Date:</u>	November 2016	<u>Designer:</u> Cody Johnson Studio
<u>Construction End Date:</u>	March 2017 (estimated)	<u>Contractor:</u> TBD
<u>Current Phase:</u>	Design 100% Complete	<u>Professional Cost:</u> \$4,000
		<u>Est. Construction Cost:</u> \$90,000
		<u>Total Project Cost:</u> \$94,000
<u>Status Update:</u>	Staff received 100% plans from the designer. The improvements include a playground, two benches, and two trash receptacles. Bid advertising began September 28, 2016. Bid opening set for October 21, 2016.	



S04	<b>US 380 (Denton County Line – Lovers Lane)</b>			
<u>Project Scope:</u>	<b>TxDOT project.</b> Improve four-lane undivided rural roadway to a six-lane suburban freeway with frontage roads in each direction between the Denton County Line and Lovers Lane. Through traffic on US HWY 380 will bypass the SH 289 and Dallas Parkway intersections when completed.			
<u>Construction Start Date:</u>	January 2016	<u>Engineer:</u>	TxDOT In-House	
<u>Construction End Date:</u>	3 <sup>rd</sup> Quarter 2018 (estimated)	<u>Contractor:</u>	Mario Sinacola & Sons, Inc.	
<u>Current Phase:</u>	Construction 19% Complete		<u>Total Project Cost:</u> \$71 Million (Town Participation \$0)	
<u>Status Update:</u>	Concrete crews have scheduled the concrete paving of the Preston ramp connections for October 4 <sup>th</sup> and 5 <sup>th</sup> , motorists should anticipate delays while the ramps are closed each day. Utility crews continue to work on finishing drainage improvements at the DNT intersection. The entire project is expected to take 24-30 months to complete. TxDOT Project Tracker: <a href="http://apps.dot.state.tx.us/apps-cq/project_tracker/">http://apps.dot.state.tx.us/apps-cq/project_tracker/</a>			
S05	<b>Frontier Parkway (DNT – Preston Road)</b>			
<u>Project Scope:</u>	<b>Collin County project.</b> Improve two-lane rural roadway to a four-lane (ultimate six-lane) divided suburban arterial between the Dallas North Tollway and Preston Road, including an overpass over the BNSF Railroad. A two-lane access road will be provided to the north of the overpass to provide access to properties in Celina.			
<u>Construction Start Date:</u>	TBD	<u>Engineer:</u>	Birkhoff Hendricks & Carter, LLP	
<u>Construction End Date:</u>	TBD	<u>Contractor:</u>	TBD	
<u>Current Phase:</u>	Planning		<u>Total Project Cost:</u> \$16 Million (Town Participation \$3.65 Million)	
<u>Status Update:</u>	The Town of Prosper and the City of Celina both approved Resolutions supporting the project on January 12, 2016. Collin County will manage the design and construction of the project. A timeline for construction has not yet been determined.			
S06	<b>First Street (DNT – Coleman Street)</b>			
<u>Project Scope:</u>	Improve two-lane rural roadway to a four-lane divided suburban arterial between the Dallas North Tollway and Coleman Street. Project includes concrete curb and gutter roadway, underground drainage improvements, twelve inch water line, and median lighting.			
<u>Construction Start Date:</u>	TBD	<u>Engineer:</u>	Graham Associates, Inc.	
<u>Construction End Date:</u>	TBD	<u>Contractor:</u>	TBD	
<u>Current Phase:</u>	Design 70% complete		<u>Est. Professional Cost:</u> \$590,000	
			<u>Est. Construction Cost:</u> \$7,650,000	
			<u>Total Project Cost:</u> \$8,240,000	
<u>Status Update:</u>	Engineer has delivered revised plans for realigning roadway between BNSF and Coleman Street. Staff has begun receiving updated exhibits for right-of-way acquisition. A timeline for construction to be determined once funding for construction is allocated. Staff coordinating with franchise utilities within the area.			

S07	<b>Prosper Trail (Kroger - Coit Road)</b>			
<u>Project Scope:</u>	Improve two-lane rural roadway to a four-lane divided suburban arterial from 1000' east of Preston Road to Coit Road as well as the Coit and Prosper Trail intersection. Project includes concrete curb and gutter roadway, underground drainage improvements, and median lighting.			
<u>Construction Start Date:</u>	January 2017 (estimated)	<u>Engineer:</u>	Graham Associates, Inc.	
<u>Construction End Date:</u>	August 2017 (estimated)	<u>Contractor:</u>	TBD	
<u>Current Phase:</u>	Design 70% complete	<u>Est. Professional Cost:</u>	\$305,000	
		<u>Est. Construction Cost:</u>	\$3,975,000	
		<u>Total Project Cost:</u>	\$4,280,000	
<u>Status Update:</u>	Construction funded in the FY 2016-2017 budget. Staff anticipates 90% plans this fall, and continues to work with franchise utilities on relocating facilities.			
S08	<b>Church Street (First Street – PISD)</b>			
<u>Project Scope:</u>	Reconstruction of existing two lane asphalt road to a concrete roadway without curb and gutter.			
<u>Construction Start Date:</u>	September 2016	<u>Engineer:</u>	In House	
<u>Construction End Date:</u>	December 2016	<u>Contractor:</u>	GRod Construction, LLC.	
<u>Current Phase:</u>	Pre-Construction	<u>Est. Construction Cost:</u>	\$700,000	
<u>Status Update:</u>	Contractor continues to work on water line installation between Broadway and 6 <sup>th</sup> Street. Areas south of Broadway have been laid out for saw cutting.			
S09	<b>Old Town Streets 2015</b>			
<u>Project Scope:</u>	Reconstruction of existing two lane asphalt roads to a concrete roadway without curb and gutter (Fifth, McKinley)			
<u>Construction Start Date:</u>	Spring 2017	<u>Engineer:</u>	Kimley Horn	
<u>Construction End Date:</u>	Fall 2017	<u>Contractor:</u>	TBD	
<u>Current Phase:</u>	Pre-Design	<u>Est. Construction Cost:</u>	\$1,000,000	
<u>Status Update:</u>	Staff has received direction to narrow scope of project to Fifth Street and McKinley. Kimley Horn has been given updated information on the scope of services and is expected to deliver revised proposal the first of October 2016.			
S10	<b>Decorative Monument Signs</b>			
<u>Project Scope:</u>	Construct eight decorative stone and steel signs at La Cima and First (3 EA), First and Coit (2 EA), and Coit and Richland (3 EA) intersections.			
<u>Construction Start Date:</u>	March 2016	<u>Engineer:</u>	In House	
<u>Construction End Date:</u>	October 2016	<u>Contractor:</u>	Starlight Signs	
<u>Current Phase:</u>	Construction 95% Complete	<u>Total Project Cost:</u>	\$130,000	
<u>Status Update:</u>	Staff working on establishing electrical services.			

S11	<b>First Street and Dallas Parkway Traffic Signal</b>			
<u>Project Scope:</u>	Construct span wire traffic signal at First Street and Dallas Parkway intersection.			
<u>Construction Start Date:</u>	July 2016	<u>Engineer:</u>	Lee Engineering	
<u>Construction End Date:</u>	October 2016	<u>Contractor:</u>	Durable Specialties	
<u>Current Phase:</u>	Substantially Complete	<u>Total Project Cost:</u>	\$120,000	
<u>Status Update:</u>	Staff awaiting replacement luminaires ahead of final acceptance.			
S14	<b>Broadway – (McKinley to Coleman)</b>			
<u>Project Scope:</u>	Reconstruct existing concrete paving to typical downtown section with two lanes of travel, head in parking, and extra wide sidewalks. Project also includes the installation underground drainage, 12" water line, sanitary sewer crossings, landscaping and street lights.			
<u>Construction Start Date:</u>	Spring 2017 (estimated)	<u>Engineer:</u>	Weir & Associates	
<u>Construction End Date:</u>	Fall 2017 (estimated)	<u>Contractor:</u>	TBD	
<u>Current Phase:</u>	Design	<u>Est. Total Project Cost:</u>	\$1,850,000	
<u>Status Update:</u>	Council approved design contract at the September 13, 2016, Town Council meeting. Surveyors anticipated to begin collecting data when weather permits.			

## WATER & WASTEWATER

W01	<b>Rutherford Branch Sewer Interceptor</b>		
	<u>Project Scope:</u>	<b>Developer project.</b> Construct approximately 2 miles of variable diameter (24-inch to 8-inch) sanitary sewer main along Rutherford Branch to provide sanitary sewer service to a large area of southeast Prosper, between Coit and Custer, south of Richland Boulevard.	
	<u>Construction Start Date:</u>	June 2016	<u>Engineer:</u> Corwin Engineering
	<u>Construction End Date:</u>	October 2016	<u>Contractor:</u> Mario Sinacola & Sons
	<u>Current Phase:</u>	Substantially Complete	<u>Estimated Cost:</u> \$1,080,000
	<u>Status Update:</u>	Contractor finalizing cleanup before final walkthrough.	
W02	<b>Lovers Lane Segment – 42" Lower Pressure Plane Water (Gates of Prosper)</b>		
	<u>Project Scope:</u>	Construct 2400 LF segment of 42" water line under Lovers Lane from Richland Boulevard to Preston Road prior to Developer constructing roadway.	
	<u>Construction Start Date:</u>	November 2016	<u>Engineer:</u> Freese & Nichols, Inc.
	<u>Construction End Date:</u>	January 2017	<u>Contractor:</u> Mario Sinacola and Sons
	<u>Current Phase:</u>	Pre-Construction	<u>Estimated Cost:</u> \$900,000
	<u>Status Update:</u>	Council awarded project to Mario Sinacola and Sons August 9, 2016. Fabrication of pipe expected to be complete in early November.	
W03	<b>Prosper Trail Elevated Storage Tank</b>		
	<u>Project Scope:</u>	Construct a 2 million gallon elevated storage tank (water tower) on the north side of Prosper Trail, midway between Preston Road and Coit Road.	
	<u>Construction Start Date:</u>	January 2016	<u>Engineer:</u> Brown & Gay Engineers
	<u>Construction End Date:</u>	June 2017 (estimated)	<u>Contractor:</u> Landmark Structures
	<u>Current Phase:</u>	Construction 69% Complete	<u>Est. Professional Cost:</u> \$517,300
			<u>Est. Construction Cost:</u> \$4,403,300
			<u>Total Project Cost:</u> \$4,920,600
	<u>Status Update:</u>	Crews are expected to finish painting logos on tank this week. Weather permitting, the tank will be elevated in to position Saturday. All work is anticipated to be complete in June 2017.	
W04	<b>Prosper Trail Pressure Reducing Valve (PRV)</b>		
	<u>Project Scope:</u>	Install a 12" Pressure Reducing Valve on existing water line west of BNSF of Prosper Trail.	
	<u>Construction Start Date:</u>	December 2016 (estimated)	<u>Engineer:</u> Alan Plummer Associates
	<u>Construction End Date:</u>	February 2017 (estimated)	<u>Contractor:</u> TBD
	<u>Current Phase:</u>	Bidding	<u>Est. Professional Cost:</u> \$35,000
			<u>Est. Construction Cost:</u> \$100,000
	<u>Status Update:</u>	Project currently bidding. Bid opening scheduled for October 14, 2016	

## FACILITIES

<b>F01</b>	<b>Windsong Ranch Fire Station</b>		
	<u>Project Scope:</u>	Construct a second fire station to be located on Teel Parkway between US 380 and Fishtrap Road.	
	<u>Construction Start Date:</u>	August 2015	<u>Architect:</u> Wington Hooker Jeffry Architects
	<u>Construction End Date:</u>	October 2016 (estimated)	<u>Contractor:</u> Pogue Construction Co., LLC
	<u>Current Phase:</u>	Construction 99% Complete	<u>Total Project Cost:</u> \$7,500,000
	<u>Status Update:</u>	Trades working on finalizing touch ups of interior. Landscaping crews to complete remaining work once paving of Teel Parkway is finished.	
<b>F02</b>	<b>Town Hall / Multi-Purpose Facility</b>		
	<u>Project Scope:</u>	Construct a Town Hall / Multi-Purpose Facility to serve the Town's increasing needs, including administrative offices, council chambers, municipal court, library, multi-purpose rooms, and other functions. Estimated cost includes construction services, equipment, and furniture.	
	<u>Construction Start Date:</u>	4 <sup>th</sup> Quarter 2016 (estimated)	<u>Architect (Facility):</u> Randall Scott Architects
	<u>Construction End Date:</u>	1 <sup>st</sup> Quarter 2018 (estimated)	<u>Contractor (Facility):</u> Pogue Construction Co., LLC
	<u>Current Phase:</u>	Design 75% Complete	<u>Est. Professional Cost:</u> \$1,550,000
			<u>Est. Construction Cost:</u> \$20,175,000
			<u>Total Project Cost:</u> \$21,725,000
	<u>Status Update:</u>	Town Council continues to provide direction regarding scope and timeline of the facility with a move-in goal of 4 <sup>th</sup> Quarter 2017. Council authorized the use of Pogue Construction for Construction Manager At-Risk services on September 8, 2015. 100% Design plans to be provided to Pogue on October 7, 2016, for establishment of Guaranteed Maximum Price (GMP). Staff continuing coordination of engineering comments and franchise utilities.	
<b>F02</b>	<b>Town Hall Infrastructure Project</b>		
	<u>Project Scope:</u>	Reconstruction of Main Street (First Street to Broadway) to curb and guttered concrete roadway. Project also constructs additional street within alley easement south of Broadway to Crockett. In addition to pavement, project includes water, sewer, and drainage improvements for Town Hall, as well as, lighting and landscaping improvements for Main Street.	
	<u>Construction Start Date:</u>	October 2016	<u>Engineer (Infrastructure):</u> Teague Nall and Perkins, Inc.
	<u>Construction End Date:</u>	Summer 2017	<u>Contractor (Infrastructure):</u> North Texas Contracting, Inc.
	<u>Current Phase:</u>	Pre-Construction	<u>Est. Professional Cost:</u> \$184,000
			<u>Est. Construction Cost:</u> \$ 2,316,000
			<u>Total Project Cost:</u> \$2,500,000
	<u>Status Update:</u>	Council awarded construction contract to North Texas Contracting at September 27, 2016 meeting. Funding for this project is from the following CIP projects: \$625,000: Main Street (First-Broadway) - (Project 1622-ST). \$1,275,000: Town Hall - Offsite Infrastructure - (Project 1514-ST). \$600,000: Old Town Drainage - McKinley & Broadway Trunk Main - (Project 1616-DR). Discussions with owner of needed ROW continue, AT&T has begun preliminary work associated with utility relocations. Atmos has relocations project out to bid.	

## DRAINAGE

<b>Church and Parvin Drainage Improvements</b>	
<u>Project Scope:</u>	Design of underground storm sewer currently flowing through an unimproved alley and across residential lots east between Church Street and Parvin Street, north of Broadway and south of Seventh Street.
<u>Construction Start Date:</u>	Summer 2017
<u>Construction End Date:</u>	Fall 2017
<u>Current Phase:</u>	Design
<u>Status Update:</u>	Design contract approved by Town Council at November 10, 2015, meeting. Engineer continues to develop design options for drainage system. Staff working on appraisal for possible property acquisition.
<b>D02 Hawk Ridge Drainage Improvements</b>	
<u>Project Scope:</u>	Construction of retaining walls and 200 feet of concrete flume between Hawk Ridge and Seventh Street properties.
<u>Construction Start Date:</u>	March 2016
<u>Construction End Date:</u>	October 2016
<u>Current Phase:</u>	Construction Complete
<u>Status Update:</u>	Contractor has finished placing erosion control.