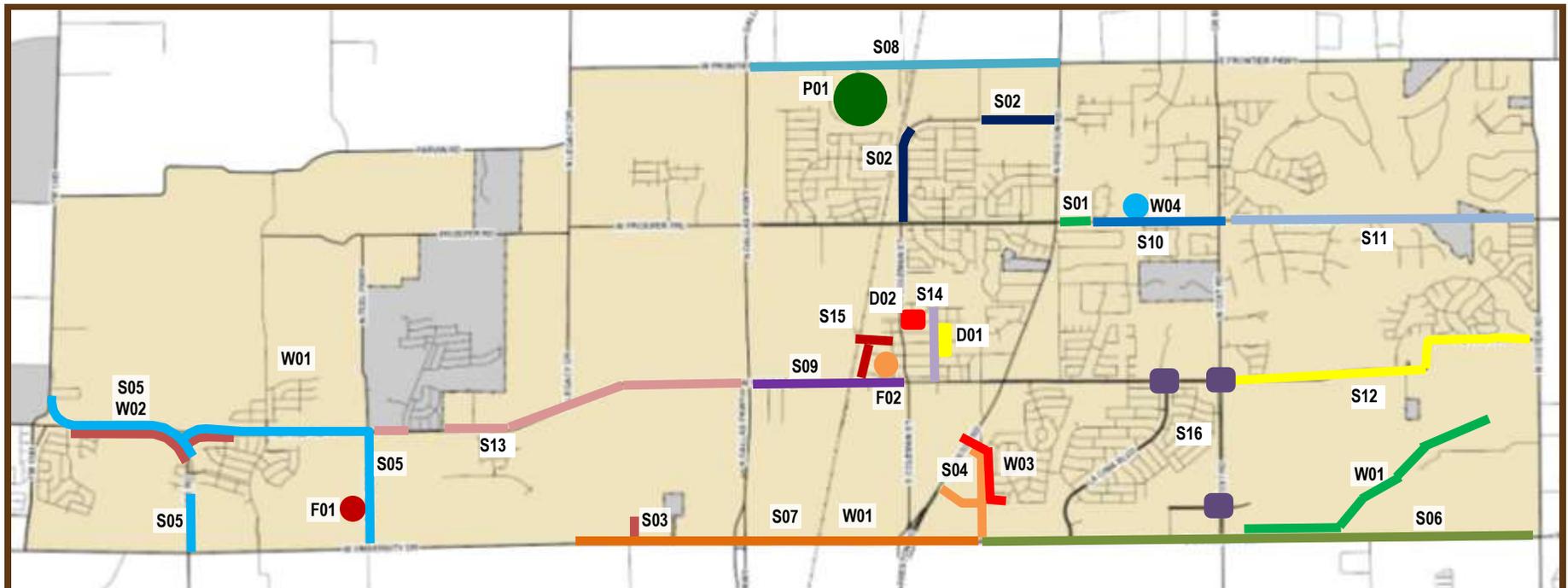


For additional information on any Capital Improvement Project, please contact the Town of Prosper Engineering Department at (972) 346-3502 or engineer@prospertx.gov.



DISCLAIMER: The Town of Prosper has prepared this map or information for internal use only. It is made available under the Public Information Act. Any reliance on this map or information is AT YOUR OWN RISK. Prosper assumes no liability for any errors, omissions, or inaccuracies in the map or information regardless of the cause of such or for any decision made, action taken, or action not taken in reliance upon any maps or information provided herein. Prosper makes no warranty, representation, or guarantee of any kind regarding any maps or information provided herein or the sources of such maps or information and **DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES, EXPRESSED AND IMPLIED**, including the implied warranties of merchantability and fitness for a particular purpose.

Parks Projects (Page 2)
P01 – Frontier Park – North Field Improvements

Street & Traffic Projects (Page 3):
S01 – Prosper Trail (Kroger)
S02 – Coleman Street (Prosper Trail – Preston Road)
S03 – Mahard Parkway (north of US 380)
S04 – Richland Boulevard & Lovers Lane
S05 – West Prosper Road Improvements
S06 – US 380 (Lovers Lane – Custer Road)
S07 – US 380 (Denton County Line – Lovers Lane)

S08 – Frontier Parkway (DNT – Preston Road)
S09 – First Street (DNT – Coleman Street)
S10 – Prosper Trail (Kroger – Coit Road)
S11 – Prosper Trail (Coit Road – Custer Road)
S12 – First Street (Townlake Blvd – Custer Road)
S13 – Fishtrap (Teel Road – DNT)
S14 – Church Street (First Street – 8th Street)
S15 – Old Town Streets 2015
S16 – Decorative Monument Signs

Water & Wastewater Projects (Page 7):
W01 – Rutherford Branch Sanitary Sewer Interceptor
W02 – Preserve at Doe Creek 24-Inch Water Line
W03 – 42" Lower Pressure Plane at Lovers Lane
W04 – Prosper Trail Elevated Storage Tank

Facility Projects (Page 8):
F01 – Windsong Ranch Fire Station
F02 – Town Hall / Multi-Purpose Facility

Drainage Projects (Page 9):
D01 – Church and Parvin Drainage Improvements
D02 – Hawk Ridge Drainage Improvements

PARKS

P01	Frontier Park – North Field Improvements		
<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 15% Complete	<u>Est. Professional Cost:</u>	\$930,000
		<u>Est. Construction Cost:</u>	\$8,821,225
		<u>Total Project Cost:</u>	\$9,751,225
<u>Status Update:</u>	Staff continues to receive input and coordinate with designers on proposed improvements. Staff reviewing CMAR submissions from six eligible submissions and selection of construction firm scheduled for April 26 th Town Council meeting. At the April 26, 2016, Town Council meeting, additional elements including approximately 80 more parking spaces, bull pens in the outfield and Lacrosse Practice Area (Wall Ball). The cost for these changes is estimated at \$215,000. The major components of the project are anticipated to be substantially complete prior to Fall 2017 so that the facility can be utilized by the Town's sports leagues beginning in their Fall 2017 season.		

STREETS & TRAFFIC

S01 Prosper Trail (Kroger)	
<u>Project Scope:</u>	Developer project. Construct 1000' of four-lane divided roadway east of Preston Road.
<u>Construction Start Date:</u>	July 2015
<u>Construction End Date:</u>	May 2016
<u>Current Phase:</u>	Construction Complete
<u>Status Update:</u>	Crews working on completing punch list items before final acceptance.
<u>Engineer:</u>	Winkelmann & Associates
<u>Contractor:</u>	McMahon Contracting
<u>Total Project Cost:</u>	\$1,084,933 (Town participation through fee credits)
S02 Coleman Street (Prosper Trail – Preston Road)	
<u>Project Scope:</u>	Construct two lanes of an ultimate 4-lane divided roadway from Prosper Trail to Preston Road. Project includes concrete pavement, underground drainage, a traffic signal at Prosper Trail, and a segment of 16-inch water line. The project is divided into two phases: Phase 1 includes work from Prosper Trail to PHS and Phase 2 includes work from PHS to Preston Road.
<u>Construction Start Date:</u>	Phase 1: March 2015 Phase 2: December 2015
<u>Construction End Date:</u>	Phase 1: September 2015 Phase 2: May 2016
<u>Current Phase:</u>	Phase 1: Construction Complete Phase 2: Construction Complete
<u>Status Update:</u>	Handrail on Preston headwall installed April 19 th . Contractor finalizing punch list items before final acceptance.
<u>Engineer:</u>	Kimley-Horn and Associates, Inc.
<u>Contractor:</u>	Phase 1: Tiseo Paving Co. Phase 2: Tiseo Paving Co.
<u>Total Project Cost:</u>	\$4,400,000 (Collin County Participation \$1,412,500)
S03 Mahard Parkway (north of US 380)	
<u>Project Scope:</u>	Developer project. Construct a new minor arterial roadway to be known as Mahard Parkway north of US 380 to serve new development.
<u>Construction Start Date:</u>	September 2015
<u>Construction End Date:</u>	Summer 2016
<u>Current Phase:</u>	Construction 50% Complete
<u>Status Update:</u>	Grading work and utility construction 95% complete. Construction is anticipated to be complete in Summer 2016.
<u>Engineer:</u>	Sanchez & Associates, LLC
<u>Contractor:</u>	Pavecon Ltd.
<u>Estimated Cost:</u>	TBD (Town participation through tax rebates)
S04 Richland Boulevard & Lovers Lane (Gates of Prosper)	
<u>Project Scope:</u>	Developer project. Construct 4-lane minor arterial roadways for Richland Boulevard (Preston Road – Lovers Lane) and Lovers Lane (US 380 – Preston Road) to serve the Gates of Prosper development at the northeast corner of US 380 & Preston Road.
<u>Construction Start Date:</u>	October 2015
<u>Construction End Date:</u>	July 2016 (estimated)
<u>Current Phase:</u>	Construction 28% Complete
<u>Status Update:</u>	Earthwork, including mass-grading of the retail development site continues. Water line improvements complete, crews continue to work on headwalls and drainage pipe. Staff reviewing Freese & Nichols plans for a portion of the 42" Lower Pressure Plane water line and KHA plans for Lovers Lane between Richland and Preston.
<u>Engineer:</u>	Kimley-Horn & Associates, Inc.
<u>Contractor:</u>	Mario Sinacola & Sons, Inc.
<u>Estimated Cost:</u>	\$2,900,000 (Town participation through tax rebates)

S08	Frontier Parkway (DNT – Preston Road)			
<u>Project Scope:</u>	Collin County project. 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.			
S09	First Street (DNT – Coleman Street)			
<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 60% complete	<u>Est. Professional Cost:</u>	\$550,000	
		<u>Est. Construction Cost:</u>	\$7,650,000	
		<u>Total Project Cost:</u>	\$8,200,000	
<u>Status Update:</u>	Staff received 60% submittal and review with Graham Associates February 17, 2016. Staff redirecting Engineer to center proposed roadway alignment on existing property lines between BNSF and Coleman Street. A timeline for construction to be determined once funding for construction is allocated. Staff coordinating with franchise utilities within the area.			
S10	Prosper Trail (Kroger - Coit Road)			
<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>	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>	\$305,000	
		<u>Est. Construction Cost:</u>	\$3,975,000	
		<u>Total Project Cost:</u>	\$4,280,000	
<u>Status Update:</u>	A timeline for construction to be determined once funding for construction is allocated. Staff considering options on separating design the intersection of Coit and Prosper Trail to expedite construction.			
S11	Prosper Trail (Coit Road – Custer Road)			
<u>Project Scope:</u>	Resurface existing two lane asphalt road from the Coit Road intersection to the Custer Road intersection.			
<u>Construction Start Date:</u>	Late Spring 2016	<u>Engineer:</u>	In House	
<u>Construction End Date:</u>	Summer 2016	<u>Contractor:</u>	TBD	
<u>Current Phase:</u>	Design	<u>Est. Construction Cost:</u>	\$272,000	
<u>Status Update:</u>	Public Works Staff advertising bid package. Bids will be accepted until 2:00pm on May 12, 2016.			

S12	First Street (Townlake Boulevard – Custer Road)		
<u>Project Scope:</u>	Resurface existing two lane asphalt road from Townlake intersection to the Custer Road intersection		
<u>Construction Start Date:</u>	Late Spring 2016	<u>Engineer:</u>	In House
<u>Construction End Date:</u>	Summer 2016	<u>Contractor:</u>	TBD
<u>Current Phase:</u>	Pre-Construction	<u>Est. Construction Cost:</u>	\$670,000
<u>Status Update:</u>	Council awarded contract to Pavecon Public Works LP at the April 26, 2016, Town Council meeting.		
S13	Fishtrap Road (Artesia – Dallas Parkway)		
<u>Project Scope:</u>	Resurface existing two lane asphalt road from Artesia to the Dallas Parkway		
<u>Construction Start Date:</u>	Late Spring 2016	<u>Engineer:</u>	In House
<u>Construction End Date:</u>	Summer 2016	<u>Contractor:</u>	TBD
<u>Current Phase:</u>	Pre-Construction	<u>Est. Construction Cost:</u>	\$1,320,000
<u>Status Update:</u>	Council awarded contract to Pavecon Public Works LP at the April 26, 2016, Town Council meeting.		
S14	Church Street (First Street – PISD)		
<u>Project Scope:</u>	Reconstruction of existing two lane asphalt road to a concrete roadway without curb and gutter.		
<u>Construction Start Date:</u>	Late Spring 2016	<u>Engineer:</u>	In House
<u>Construction End Date:</u>	Summer 2016	<u>Contractor:</u>	TBD
<u>Current Phase:</u>	Design	<u>Est. Construction Cost:</u>	\$850,000
<u>Status Update:</u>	Staff working on putting bid package together.		
S15	Old Town Streets 2015		
<u>Project Scope:</u>	Reconstruction of existing two lane asphalt roads to a concrete roadway without curb and gutter (Broadway, Fifth, McKinley)		
<u>Construction Start Date:</u>	Fall 2016	<u>Engineer:</u>	In House
<u>Construction End Date:</u>	Spring 2017	<u>Contractor:</u>	TBD
<u>Current Phase:</u>	Design	<u>Est. Construction Cost:</u>	\$1,044,000
<u>Status Update:</u>	Staff working on putting bid package together.		
S15	Decorative Monument Signs		
<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>	Summer 2016	<u>Contractor:</u>	Starlight Signs
<u>Current Phase:</u>	Construction 20% Complete	<u>Total Project Cost:</u>	\$130,000
<u>Status Update:</u>	Contractor preparing to pour foundations this week, weather permitting. Installation of new pull boxes and conduit complete.		

WATER & WASTEWATER

W01	Rutherford Branch Sewer Interceptor
	<p><u>Project Scope:</u> Developer project. 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.</p> <p><u>Construction Start Date:</u> May 2016 <u>Engineer:</u> Corwin Engineering</p> <p><u>Construction End Date:</u> October 2016 <u>Contractor:</u> Mario Sinacola & Sons</p> <p><u>Current Phase:</u> 0% Complete <u>Estimated Cost:</u> \$1,080,000</p> <p><u>Status Update:</u> Pre-construction meeting was held April 5th, contractor anticipates beginning construction in May.</p>
W02	Preserve at Doe Creek 24-Inch Water Line
	<p><u>Project Scope:</u> Developer project. Construct a 24-inch diameter water line along Fishtrap Road and Gee Road to provide water service to the Preserve at Doe Creek and Glenbrook Estates subdivisions. The developer will construct the project and the Town will participate in the full cost through Water Impact Fee credits and reimbursement from the Water Impact Fee fund.</p> <p><u>Construction Start Date:</u> August 2015 <u>Engineer:</u> Pettit Barraza</p> <p><u>Construction End Date:</u> April 2016 <u>Contractor:</u> RKM Utility Services</p> <p><u>Current Phase:</u> Construction Complete <u>Estimated Cost:</u> \$1,000,000 (Fee Credits / Town Reimbursement)</p> <p><u>Status Update:</u> Water line accepted.</p>
W03	Lower Pressure Plane 42" Water Line
	<p><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.</p> <p><u>Construction Start Date:</u> July 2016 <u>Engineer:</u> Freese & Nichols, Inc.</p> <p><u>Construction End Date:</u> October 2016 <u>Contractor:</u> TBD</p> <p><u>Current Phase:</u> Design <u>Estimated Cost:</u> \$1,340,000</p> <p><u>Status Update:</u> Staff reviewing 95% plans. Staff anticipates receipt of final plans and bid package the week of 5/16.</p>
W04	Prosper Trail Elevated Storage Tank
	<p><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.</p> <p><u>Construction Start Date:</u> January 2016 <u>Engineer:</u> Brown & Gay Engineers</p> <p><u>Construction End Date:</u> June 2017 (estimated) <u>Contractor:</u> Landmark Structures</p> <p><u>Current Phase:</u> Construction 17% Complete <u>Est. Professional Cost:</u> \$517,300</p> <p style="text-align: right;"><u>Est. Construction Cost:</u> \$4,403,300</p> <p style="text-align: right;"><u>Total Project Cost:</u> \$4,920,600</p> <p><u>Status Update:</u> Contractor has constructed the first three levels of tower base and is working on fourth, weather permitting. All work is anticipated to be complete in June 2017.</p>

FACILITIES

F01	Windsong Ranch Fire Station		
	<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>	August 2016 (estimated)	<u>Contractor:</u> Pogue Construction Co., LLC
	<u>Current Phase:</u>	Construction 55% Complete	<u>Total Project Cost:</u> \$7,500,000
	<u>Status Update:</u>	Masonry crews nearing completion of CMU construction. Exterior framing complete and exterior wall construction has begun. Framing of interior walls has begun.	
F02	Town Hall / Multi-Purpose Facility		
	<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>	3 rd Quarter 2016 (estimated)	<u>Architect (Facility):</u> Randall Scott Architects
	<u>Construction End Date:</u>	4 th Quarter 2017 (estimated)	<u>Contractor (Facility):</u> Pogue Construction Co., LLC
	<u>Current Phase:</u>	Design 30% 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 th Quarter 2017. Council authorized the use of Pogue Construction for Construction Manager At-Risk services on September 8, 2015.	
F02	Town Hall / Infrastructure		
	<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>	3 rd Quarter 2016 (estimated)	<u>Engineer (Infrastructure):</u> Teague Nall and Perkins, Inc.
	<u>Construction End Date:</u>	3 rd Quarter 2016 (estimated)	<u>Contractor (Infrastructure):</u> TBD
	<u>Current Phase:</u>	Design 90% Complete	<u>Est. Professional Cost:</u> \$184,000
			<u>Est. Construction Cost:</u> \$1,091,000
			<u>Total Project Cost:</u> \$1,275,000
	<u>Status Update:</u>	Staff reviewing 90% plans received April 27 th . Staff continues to work on ROW acquisition and franchise utility relocations necessary for infrastructure improvements.	

DRAINAGE

Church and Parvin Drainage Improvements			
<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>	TBD	<u>Engineer:</u>	Wier & Associates Inc.
<u>Construction End Date:</u>	TBD	<u>Contractor:</u>	TBD
<u>Current Phase:</u>	Design	<u>Est. Professional Cost:</u>	\$109,500
		<u>Est. Construction Cost:</u>	\$390,500
		<u>Total Project Cost:</u>	\$500,000
<u>Status Update:</u>	Design contract approved by Town Council at November 10, 2015 meeting. Surveyors beginning to gather data where properties have granted permission.		
D02 Hawk Ridge Drainage Improvements			
<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>Engineer:</u>	Wier & Associates Inc.
<u>Construction End Date:</u>	June 2016 (estimated)	<u>Contractor:</u>	Gilco Construction
<u>Current Phase:</u>	Construction 15% Complete	<u>Total Project Cost:</u>	\$120,000
<u>Status Update:</u>	Engineer has revised plans to accommodate underground electrical services. Contractor scheduled to provide updated pricing May 6 th . Construction to resume once budgetary issues are resolved.		