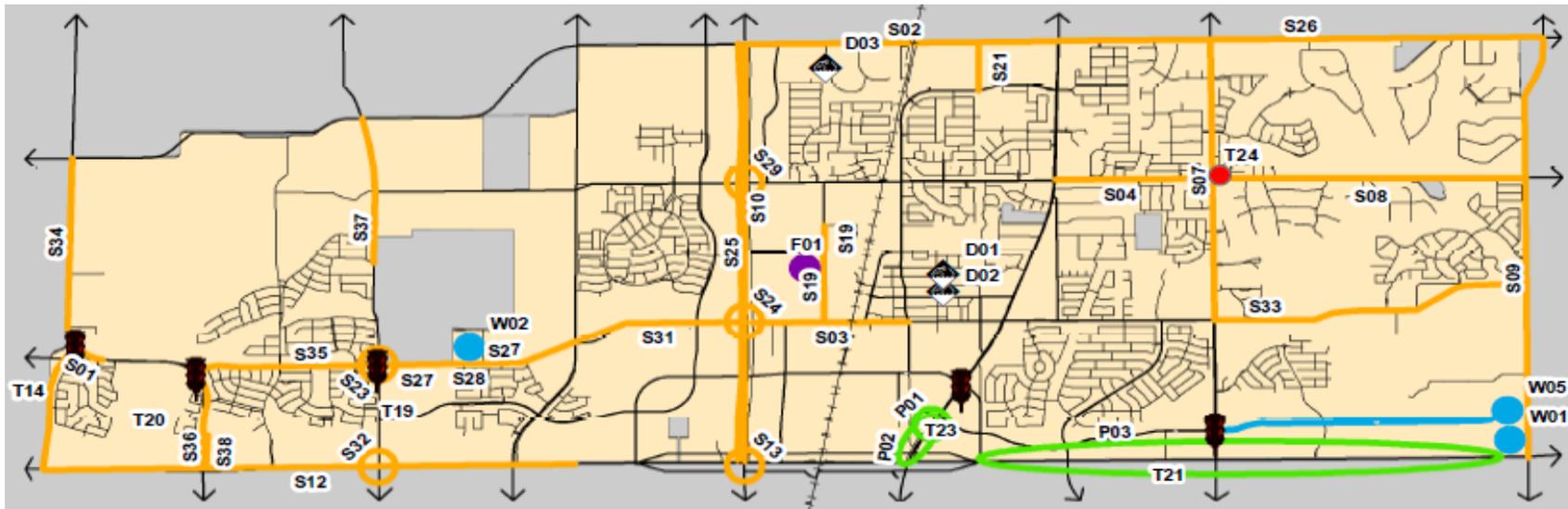




Capital Improvement Program

Updated September 9, 2020

For additional information on any Capital Improvement Project, please contact the Town of Prosper Engineering Department at (972) 569-1198 or engineer@prosper.tx.gov.



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- Parks Projects (Page 2):**
 P02 – SH 289 Landscaping Green Ribbon Project
 P03 – US 380 Landscaping Green Ribbon Project (Custer – Lovers)
- Streets & Traffic Projects (Page 3-19):**
 S01 – West Prosper Road Improvements Phase 3
 S02 – Frontier Parkway (DNT – Preston Road)
 S03 – First Street (DNT – Coleman Street)
 S04 – Prosper Trail (Kroger – Coit Road)
 S07 – Coit Road (First to Frontier)
 S08 – Prosper Trail (Coit Road to Custer Road FM 2478)
 S09 – FM 2478 (US 380 to FM 1461)
 S10 – DNT Southbound Service Road (US 380 to FM 428)
 S12 – US 380 (Loop 288 to CR 26)
 S13 – DNT Overpass at US 380
 T14 – Traffic Signal (FM 1385 & Fishtrap)
 S19 – Cook (First to End)

- S21 – Victory Way (Coleman – Frontier)
 S23 – Fishtrap Intersection (Teel)
 S24 – First Street Intersection (DNT)
 S25 – DNT Main Lanes
 S26 – FM 1461 (SH 289 – CR 166)
 S27 – Fishtrap (Segment 1 and 4)
 S28 – Fishtrap (Segment 2 and 3)
 T19 – Traffic Signal (Teel & Fishtrap)
 S29 – Prosper Trail and DNT Intersections
 T20 – Fishtrap at Gee Road Trf Signal
 T21 – Coit Road at Richland Trf Signal
 T23 – SH 289 at Lovers Lane Trf Signal
 S31 – Fishtrap (Elementary – DNT)
 S32 – Teel Parkway (US 380 Intersection)
 S33 – First Street (Coit – Custer)
 S34 – FM 1385 (US 380 – FM 455)

- S35 – Fishtrap (Teel – Gee Road)
 S36 – Gee Road (Fishtrap – Windsong Retail)
 S37 – Teel Parkway (Ironwood – Parvin)
 T24 – Decorative Monument Signs (Prosper Trail at Coit Road)
 S38 – Median Landscaping (US380 – Gee Road)
- Water & Wastewater Projects (Page 20-21):**
 W01 – NTMWD Supply Line Relocations
 W02 – Fishtrap Elevated Storage Tank
 W05 – Custer Road Pump Station Improvements
- Facility Projects (Page 22):**
 F01 – Public Safety Complex, Phase 1 (Police Station and Dispatch)
- Drainage Projects (Page 23-24):**
 D01 – Church and Parvin Drainage Improvements
 D02 – Old Town Regional Retention-Broadway
 D03 – Frontier Parkway/Preston Lakes Drainage

PARKS

P02 1723-PK – SH 289 Landscaping Green Ribbon Project

<u>Project Scope:</u>	TxDOT project. To install landscape and irrigation on SH 289 in the median north of US 380. Project will run concurrently with the US 380 Landscape and Irrigation Project. Additional turf irrigation will be funded by the Town. This is a Green Ribbon Project.		
<u>Current Phase</u>	Construction 20% Complete	<u>Engineer:</u>	Half Associates
<u>Construction Start Date:</u>	Winter 2019-2020	<u>Contractor:</u>	Central North Construction, LLC
<u>Construction End Date:</u>	Summer 2021 (estimated)	<u>Est. Professional Cost:</u>	\$25,000
		<u>Est. Construction Cost:</u>	\$180,000 (\$100,000 Green Ribbon, \$80,000 Town of Prosper)
		<u>Total Project Cost:</u>	\$205,000
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	TxDOT has awarded the landscape and irrigation improvements. TxDOT has bundled the landscape and irrigation project with other green ribbon projects throughout the Metroplex and intend to bid them all at once. An update from the City of Frisco was received stating the lighting project along US 380 has been approved by TxDOT. Lighting construction began January 2020, with expected completion by the end of September 2020. Once this has been completed, as-builts will be sent over to Half Associates to make revisions to the landscape and irrigation plans to match the existing light poles. Once the revisions are complete, the landscape and irrigation will continue to progress along US 380. The landscape contractor has installed a majority of the irrigation on SH 289. Contractor will be installing hardscape this month.		

P03 1813-PK – US 380 Landscaping Green Ribbon Project (Custer – Lovers)

<u>Project Scope:</u>	TxDOT project. To install landscape and irrigation on US 380 from Lovers Lane to Custer Road. Project will run concurrently with the SH 289 Landscape Project. This is being coordinated with the City of Frisco and the City of McKinney. This is a Green Ribbon Project.		
<u>Current Phase</u>	Construction 20% Complete	<u>Engineer:</u>	Half Associates
<u>Construction Start Date:</u>	Winter 2019-2020	<u>Contractor:</u>	Central North Construction, LLC
<u>Construction End Date:</u>	Summer 2021 (estimated)	<u>Est. Professional Cost:</u>	\$60,000
		<u>Est. Construction Cost:</u>	\$650,000 (Green Ribbon Funding)
		<u>Total Project Cost:</u>	\$710,000
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	Project will coincide with SH 289 landscape green ribbon funding improvements. Landscape construction has begun, contractors have erected barricades and started setting up erosion control measures. The lighting project is still underway along US 380.		

STREETS & TRAFFIC

S01	1507-ST – (E) West Prosper Road Improvements, Phase 3 (Segment E)		
<u>Project Scope:</u>	Construct two-lane (ultimate six-lane) concrete curb & gutter roadways from intersection of Red Fox Drive to FM 1385.		
<u>Current Phase</u>	On Hold	<u>Engineer:</u>	Spiars Engineering, Inc.
<u>Construction Start Date:</u>	TBD	<u>Contractor:</u>	TBD
<u>Construction End Date:</u>	TBD	<u>Est. Total Project Cost:</u>	\$1.3 Million (Town Participation \$500,000)
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	Project now to be constructed by TxDOT with FM 1385 (US 380 - FM 455) project (S34). In the interim the Town will be resurfacing existing Fishtrap Road from Red Fox Drive to FM 1385 this summer. The resurfacing will include the addition of a dedicated right turn lane on Fishtrap Road to go north on FM 1385. Work on the rehabilitation of Fishtrap road between FM 1385 and Red Fox Drive is complete and opened back up to traffic on August 28, 2020.		
S02	1307-ST – Frontier Parkway (DNT – Preston Road)		
<u>Project Scope:</u>	Joint City of Celina, Town of Prosper, and 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. During construction of the overpass, a two-lane temporary detour road will be provided, just north of the overpass to allow access to properties in Celina. This temporary at-grade crossing at the BNSF RR will be removed once the project is complete and the overpass has opened to traffic.		
<u>Current Phase</u>	Design 100% Complete	<u>Engineer:</u>	Birkhoff Hendricks & Carter, LLP
<u>Construction Start Date:</u>	Winter 2020-2021 (estimated)	<u>Contractor:</u>	TBD
<u>Construction End Date:</u>	Fall 2023 (estimated)	<u>Total Project Cost:</u>	\$33.56 Million (Town Participation \$9.37 Million)
<u>Schedule Adjustment</u>	Franchise Utility Relocations have not progressed far enough along to allow bidding the project on the August 2020 schedule.		
<u>Status Update</u>	The stakeholders met on August 27, 2020, to determine if the utility companies are far enough along to bid the project in September 2020. While CoServ Gas is expected to be complete in September, GCEC, CoServ Electric and AT&T are scheduled to begin their expected six (6) month relocation efforts in September. Oncor Electric has not submitted plans yet but anticipates completion by February 2021. Another consideration in determining whether to bid the project before the franchise utility relocations are complete was the expected overlap in time when the contractor can conduct work while the franchise utility relocations are underway without being in conflict. Lastly, the Stakeholders agreed to use the Competitive Sealed Proposal Procurement Method for the project which requires additional time for negotiations with selected contractor. Taking into account all anticipated franchise relocations schedules, the length of time required for bidding, negotiations, award and contractor approvals. Project will begin bidding on September 21, 2020. On this timeline, construction would commence in February 2021, and be Substantially Complete prior to the start of school in Fall 2023.		

S03 1512-ST – 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>Current Phase</u>	Design 70% Complete										
<u>Construction Start Date:</u>	TBD										
<u>Construction End Date:</u>	TBD										
	<table> <tr> <td><u>Engineer:</u></td> <td>Garver, LLC.</td> </tr> <tr> <td><u>Contractor:</u></td> <td>TBD</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$1,025,370</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$15,000,000</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$16,025,370</td> </tr> </table>	<u>Engineer:</u>	Garver, LLC.	<u>Contractor:</u>	TBD	<u>Est. Professional Cost:</u>	\$1,025,370	<u>Est. Construction Cost:</u>	\$15,000,000	<u>Total Project Cost:</u>	\$16,025,370
<u>Engineer:</u>	Garver, LLC.										
<u>Contractor:</u>	TBD										
<u>Est. Professional Cost:</u>	\$1,025,370										
<u>Est. Construction Cost:</u>	\$15,000,000										
<u>Total Project Cost:</u>	\$16,025,370										
<u>Schedule Adjustment</u>	None										
<u>Status Update</u>	A timeline for construction to be determined once funding for construction is allocated. A Professional Service Agreement with Garver was awarded by Council on June 9, 2020, at the Town Council meeting for the roadway design. Consultant has begun working on the design. Estimated construction cost adjusted based on analysis of cost increases across the industry, inflation, increased scope, and timing of priority during discussions with the Bond Committee.										
S04 1511-ST – 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 Road and Prosper Trail intersection. Project includes concrete curb and gutter roadway, underground drainage improvements, and conduit for median lighting.										
<u>Current Phase</u>	Project Complete										
<u>Construction Start Date:</u>	Winter 2017-2018										
<u>Construction End Date:</u>	Summer 2020										
	<table> <tr> <td><u>Engineer:</u></td> <td>Graham Associates, Inc.</td> </tr> <tr> <td><u>Contractor:</u></td> <td>RKM Utility Services, Inc.</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$305,000</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$4,437,760</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$4,742,760</td> </tr> </table>	<u>Engineer:</u>	Graham Associates, Inc.	<u>Contractor:</u>	RKM Utility Services, Inc.	<u>Est. Professional Cost:</u>	\$305,000	<u>Est. Construction Cost:</u>	\$4,437,760	<u>Total Project Cost:</u>	\$4,742,760
<u>Engineer:</u>	Graham Associates, Inc.										
<u>Contractor:</u>	RKM Utility Services, Inc.										
<u>Est. Professional Cost:</u>	\$305,000										
<u>Est. Construction Cost:</u>	\$4,437,760										
<u>Total Project Cost:</u>	\$4,742,760										
<u>Schedule Adjustment</u>	There have been ten (10) change orders that resulted in a shift of the Construction End Date to Summer 2020. Details on most of the change orders were provided in past Weekly Updates.										
<u>Status Update</u>	Town staff met with the contractor on June 4, 2020, to finalize completion schedule, and the contractor is working on final punch list items. Staff sent an email to the contractor informing them that the Final Completion Date will be extended from March 27, 2020, to June 18, 2020, and starting June 19, 2020, liquidated damages, in the amount of \$500 per day, are being assessed. The email included two Change Orders to approve the extension of time and request for an update to the outstanding punch list items. Final Pay app of retainage has been submitted and staff issued a Final Acceptance letter on August 28, 2020. Project is complete and will be removed off next months report.										

S07 1710-ST – Coit Road (First Street – Frontier Parkway)			
<u>Project Scope:</u>	Design four-lanes of an ultimate six-lane concrete, curb and guttered, divided roadway with underground drainage.		
<u>Current Phase</u>	Design 90% Complete	<u>Engineer:</u>	Cobb Fendley and Associates
<u>Construction Start Date:</u>	TBD	<u>Contractor:</u>	TBD
<u>Construction End Date:</u>	TBD	<u>Est. Professional Cost:</u>	\$1,289,900
		<u>Est. Construction Cost:</u>	\$20,650,000
		<u>Total Project Cost:</u>	\$21,939,900
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	Staff submitted funding application to Collin County on October 31, 2019, for cost sharing considerations. Staff has been notified by Collin County that the construction funding was not approved. Staff is in the process of reviewing the 90% set of plans and will send back to the consultant once completed. Estimated construction cost adjusted based on analysis of cost increases across the industry, inflation, increased scope, and timing of priority during discussions with the Bond Committee.		
S08 2008-ST – Prosper Trail (Coit Road – Custer Road (FM 2478))			
<u>Project Scope:</u>	Collin County Project. Original design of a four-lane, curb and guttered, divided roadway with underground drainage with the construction of a new four-lane bridge over Wilson Creek revised to two-lanes connecting to existing bridge.		
<u>Current Phase</u>	Construction 0% Complete	<u>Engineer:</u>	Half Associates
<u>Construction Start Date:</u>	Summer 2020	<u>Contractor:</u>	Mario Sinacola
<u>Construction End Date:</u>	Summer 2021 (estimated)	<u>Est. Professional Cost:</u>	\$810,000
		<u>Est. Construction Cost:</u>	\$5,236,331
		<u>Total Project Cost:</u>	\$6,046,331
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	On July 24, 2020, eight bids were received for the project. At the August 11, 2020, Town Council meeting, the bid was awarded to Mario Sinacola. Pre-construction meeting was held on September 2, 2020. Notice to proceed will be issued on September 14, 2020. The contractor will mobilize and expects to be under way the week of September 21, 2020. Staff will send out a Social media post about the project beginning on September 21, 2020.		

S09	1805-ST – FM 2478 Custer Road (US 380 – FM 1461)
<u>Project Scope:</u>	TxDOT project. Improve two-lane rural roadway to a four-lane (ultimate six lane) divided roadway from US 380 to FM 1461. Project also realigns Custer Road (FM 2478) and Frontier Parkway (FM 1461) intersection.
<u>Current Phase</u>	Design 100%
<u>Construction Start Date:</u>	Winter 2020-2021 (estimated)
<u>Construction End Date:</u>	Winter 2022-2023 (estimated)
<u>Schedule Adjustment</u>	Acquisition of ROW and utility relocations are taking longer than expected.
<u>Status Update</u>	TxDOT has acquired 100% of the needed ROW. TxDOT anticipates bidding this project in September 2020. Franchise utilities are currently relocating outside of the future construction site. AT&T is 80% complete, and waiting to bore under meter vault. Atmos is 100% complete with the 10" HPGL. Coserv electric is currently working on the third phase. Coserv gas has not started the relocations of the gas line. NTMWD has begun relocation of the transmission water line.
S10	1836-ST – DNT Southbound Service Road (US 380 – FM 428)
<u>Project Scope:</u>	Collin County project. Collin County/NTTA construction of drainage improvements and two-lane concrete roadway from US 380 to FM 428. Includes traffic signals at Prosper Trail and Frontier Park.
<u>Current Phase</u>	Construction Substantially Complete
<u>Construction Start Date:</u>	Summer 2018
<u>Construction End Date:</u>	Summer 2020 Fall 2020
<u>Schedule Adjustment</u>	Project Substantially Complete and opened up to traffic on January 18, 2020. Final completion of project now Fall 2020, due to the contractor's delay with paying CoServ's invoice to get power to the traffic signal, the date when the traffic signal at Frontier Parkway/DNT intersection will be operational is now anticipated by the end of September based on our understanding of the work effort and contractor's schedule.
<u>Status Update</u>	Traffic control was installed both north and south of US 380 that reduces the lanes down to one lane in each direction through the work area for the DNT Overpass at US 380 project. Collin County putting pressure on the subcontractor for Mario Sinacola to finish the traffic signals. Coserv is working on the installation of the meter at the Frontier Parkway/DNT intersection. City of Celina has approved the electrical permit for the installation of a electrical meter for the Frontier Parkway/DNT intersection. The traffic signal at Prosper Trail/DNT intersection will go into flash mode on September 14, 2020, and will be fully operational on September 21, 2020.

S12 1936-ST – US 380 (US 377 – CR 26)	
Project Scope:	TX DOT project. TxDOT widening of US 380, from Collin/Denton County line to Loop 288, from four lanes to six-lanes. Project also includes the construction of overpasses at the Legacy Drive, Teel Parkway, and FM 423/Gee Road intersections.
Current Phase	Design 100% Complete
Construction Start Date:	Spring 2021 (estimated)
Construction End Date:	Spring 2024 (estimated)
Schedule Adjustment	None
Status Update	TxDOT adjusted schedule from February 2021 to May 2021. TxDOT and their consultants are working towards the completion of construction plans in anticipation of being ready to let by May 2021. The City of Frisco, Town of Little Elm, and Town of Prosper have sent a letter to TxDOT asking for consideration of continuous median lighting, high capacity left turn lanes at intersections, and right turn lanes at all existing and proposed driveways. TxDOT has agreed to install continuous median lighting and high capacity left turn lanes. Staff had a meeting with TxDOT, and staff was informed that the construction cost difference between the requested high capacity turn lanes and the original design would be an additional \$70,000, for the Town. The Town was previously under the impression that TxDOT was going to cover the additional costs and have requested TxDOT to reconsider. TxDOT has agreed to relook at covering the estimated additional costs for the construction of the high capacity left turn lanes in Prosper. Staff reviewed 100% plans and returned comments to the consultant on July 1, 2020. Staff has received comments back from TxDOT and are reviewing. Staff met with TxDOT consultant on August 13, 2020, to discuss the Teel Parkway intersection. TxDOT will be sharing the design files for the proposed expansion of US 380 with Hayden Consulting and coordinating with the City of Frisco on aligning the Town's portion of the Teel intersection with Teel north of US 380.
S13 1934-ST – DNT Overpass at US 380	
Project Scope:	NTTA project. NTTA construction of overpass of main lanes of the DNT over US 380.
Current Phase	Construction 15% Complete
Construction Start Date:	Winter 2019-2020
Construction End Date:	Spring 2023 (estimated)
Schedule Adjustment	None
Status Update	Public meeting was held at Town Hall on Thursday, September 27, 2019, regarding Tollway expansion updates. NTTA bid the project with Austin Bridge & Road being the low bidder. Construction began February 17, 2020. The contractor has completed the subgrade preparation for the entrance and exit ramps north of US 380. The southbound DNT U-turn lane to go north on the DNT will be closed until mid-October. Beam installation on the south side of US 380 began on July 17, 2020, and continues to work northbound. Beginning on August 20, 2020, the left lane of east and westbound US 380 will be closed until mid-October. Contractor is working on piers and drill shafts along US 380. Bridge deck pours are anticipated to begin in mid-September.

T14 1935-TR – Traffic Signal (FM 1385 and Fishtrap)			
Project Scope:	TxDOT project. TxDOT installation of traffic signal.		
Current Phase	Design Underway	Engineer:	TxDOT
Construction Start Date:	Fall 2020 (estimated)	Contractor:	TBD
Construction End Date:	Winter 2020-2021 (estimated)	Est. Construction Cost:	\$125,000 (State Funded)
Schedule Adjustment	None		
Status Update	TxDOT has begun the design of the traffic signal and anticipate installation to begin this fall.		
S19 1708-ST – Cook Lane (E/W Collector – First Street), Phase 1			
Project Scope:	Design and construction of approximately 2,200 linear feet of two-lane Collector (37' B/B in 60' ROW) from First Street to the first driveway of the Public Safety Complex, Phase 1 (Police and Dispatch projects) including storm sewer system and multi-barrel box under Cook Lane at the Doe Creek Tributary.		
Current Phase	Bidding	Engineer:	Garver, LLC
Construction Start Date:	Fall 2020	Contractor:	TBD
Construction End Date:	Spring 2021 (estimated)	Est. Professional Cost:	\$124,843
		Est. Construction Cost:	\$2,400,000
		Total Project Cost:	\$2,524,843
Schedule Adjustment	Extent of the design of the drainage issues on surrounding properties was a lot more complicated than original timeframe anticipated. Negotiations with adjacent property owners for ROW and drainage easements are taking longer than expected.		
Status Update	Staff concluded negotiations with Blue Star to acquire the needed ROW and easements. Project began advertising for bids on August 26, 2020. Bids will open on September 14, 2020.		
S19 1708-ST – Cook Lane (End – E/W Collector), Phase 2			
Project Scope:	Design and construction of approximately 1,300 linear feet of two lane Collector (37' B/B in 60' ROW) from end of existing Cook Lane to first driveway of the Public Safety Complex, Phase 1 (Police and Dispatch) project site south of the E-W Collector, including storm sewer system.		
Current Phase	Construction 99% Complete	Engineer:	Harris Kocher Smith – HKS
Construction Start Date:	Winter 2019-2020	Contractor:	Pavecon
Construction End Date:	Summer 2020	Est. Professional Cost:	\$24,740
		Est. Construction Cost:	\$1,127,019
		Total Project Cost:	\$1,151,759
Schedule Adjustment	None		
Status Update	The project was awarded to Pavecon at the February 25, 2020, Town Council meeting. Contractor has completed the concrete paving and the storm drainage. The project was scheduled to be at Substantial Completion on August 21, 2020, but due to the recent weather the project has Substantial Completion date was moved to week of September 14, 2020. Preliminary punchlist has been generated.		

S21 1823-ST – Victory Way (Coleman – Frontier)			
<u>Project Scope:</u>	Construct a four-lane divided arterial from Coleman Road to Frontier Parkway along the west boundary of the Prosper High School Campus, with turn lanes at Frontier Parkway and Coleman Road.		
<u>Current Phase</u>	Construction 40% Complete	<u>Engineer:</u>	Brown and Gay Engineers
<u>Construction Start Date:</u>	Summer 2020	<u>Contractor:</u>	McMahon Contracting LP
<u>Construction End Date:</u>	Winter 2020-2021 (estimated)	<u>Est. Professional Cost:</u>	\$272,500
		<u>Est. Construction Cost:</u>	\$1,991,404.25
		<u>Total Project Cost:</u>	\$2,263,904
<u>Schedule Adjustment</u>	Utility relocations by Zayo was not completed on schedule causing a delay in the start of construction. The estimated completion end date is not affected.		
<u>Status Update</u>	The project was awarded to McMahon Contracting LP at the April 28, 2020, Town Council meeting for the construction of the project. Pre-construction meeting was held on Thursday, May 14, 2020. Notice to proceed letter was issued on June 22, 2020. Contractor is working on the box culverts for the bridge.		
S23 1824-ST – Fishtrap (Teel Intersection Improvements)			
<u>Project Scope:</u>	Provide intersection improvements at Fishtrap Road and Teel Parkway to enhance traffic flow.		
<u>Current Phase</u>	Construction Substantially Complete	<u>Engineer:</u>	Spiars Engineering
<u>Construction Start Date:</u>	Winter 2019-2020	<u>Contractor:</u>	Mario Sinacola and Sons
<u>Construction End Date:</u>	Summer 2020	<u>Est. Professional Cost:</u>	\$150,000
		<u>Est. Construction Cost:</u>	\$1,350,000
		<u>Total Project Cost:</u>	\$1,500,000
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	The project was awarded to Mario Sinacola and Sons at the January 28, 2020, Town Council meeting for intersection improvements. Contractor to seal a few minor cracks in the concrete pavement. Staff will issue a Final Acceptance letter upon confirmation of completion. Final completion is anticipated the week of September 14, 2020, based on our understanding of the work effort and contractor's schedule.		

S24 1820-ST – First Street/DNT Intersection Improvements											
<u>Project Scope:</u>	Collin County project. Town of Prosper partnership with Collin County to provide intersection improvements at First Street and DNT to enhance traffic flow. This project included with the DNT Southbound Service Road (US 380-FM 428) project (1836-ST)										
<u>Current Phase</u>	Construction Substantially Complete										
<u>Construction Start Date:</u>	Spring 2019										
<u>Construction End Date:</u>	Summer 2020 Fall 2020										
	<table> <tr> <td><u>Engineer:</u></td> <td>Half Associates</td> </tr> <tr> <td><u>Contractor:</u></td> <td>Mario Sinacola & Sons</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$137,000</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$1,250,000</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$1,387,000</td> </tr> </table>	<u>Engineer:</u>	Half Associates	<u>Contractor:</u>	Mario Sinacola & Sons	<u>Est. Professional Cost:</u>	\$137,000	<u>Est. Construction Cost:</u>	\$1,250,000	<u>Total Project Cost:</u>	\$1,387,000
<u>Engineer:</u>	Half Associates										
<u>Contractor:</u>	Mario Sinacola & Sons										
<u>Est. Professional Cost:</u>	\$137,000										
<u>Est. Construction Cost:</u>	\$1,250,000										
<u>Total Project Cost:</u>	\$1,387,000										
<u>Schedule Adjustment</u>	Contractor has been delayed in replacing the wiring that was damaged during the boring of a conduit by franchise utilities. Staff is working closely with the contractor to ensure the intersection work and the repairs are successfully completed.										
<u>Status Update</u>	Collin County has approved the Change Order for the additional costs to replace the wiring that was damaged during the boring of a conduit by franchise utilities. The Town sent an invoice to the franchise utility company and its contractor, requesting payment for the damage they caused. Staff has met with the contractors insurance carrier to discuss damages and continues to develop information for submittal. Staff reached out to Collin County for assistance with the contractor to receive an updated schedule for the Traffic Signal completion date from Mario Sinacola's subcontractor. Contractor has completed the installation of the illuminated street signs at the intersection of First Street and DNT.										
S25 1937-ST – DNT Main Lanes (US 380 – FM 428)											
<u>Project Scope:</u>	NTTA project. Construction of six-lane divided, controlled access highway from US 380 overpass to FM 428 in Celina. Project would construct overpasses at the Lovers Lane, First Street, Prosper Trail, and Frontier Parkway intersections within Prosper.										
<u>Current Phase</u>	Design Underway										
<u>Construction Start Date:</u>	Fall 2023 (estimated)										
<u>Construction End Date:</u>	Spring 2026 (estimated)										
	<table> <tr> <td><u>Engineer:</u></td> <td>Brown & Gay</td> </tr> <tr> <td><u>Contractor:</u></td> <td>TBD</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$87,500,000</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$262,500,000</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$350,000,000</td> </tr> </table>	<u>Engineer:</u>	Brown & Gay	<u>Contractor:</u>	TBD	<u>Est. Professional Cost:</u>	\$87,500,000	<u>Est. Construction Cost:</u>	\$262,500,000	<u>Total Project Cost:</u>	\$350,000,000
<u>Engineer:</u>	Brown & Gay										
<u>Contractor:</u>	TBD										
<u>Est. Professional Cost:</u>	\$87,500,000										
<u>Est. Construction Cost:</u>	\$262,500,000										
<u>Total Project Cost:</u>	\$350,000,000										
<u>Schedule Adjustment</u>	None										
<u>Status Update</u>	The NTTA has added the Planning (2019-2020), Design (2020-2023), and Construction (2023-2026) of six miles of controlled access highway, extending the Dallas North Tollway from the US 380 overpass (Project S16) to FM 428, to their five-year Capital Plan. Public meeting was held at Town Hall on September 27, 2019, regarding Tollway expansion updates. Staff received the schematic design and sent comments back to the consultant on September 8, 2020.										

S26 1938-ST – FM 1461 Frontier Parkway (SH 289 – CR 166)	
Project Scope:	TxDOT project. Reconstruction of an existing two-lane rural road to a four-lane urban road.
Current Phase	Design 60% Complete
Construction Start Date:	Winter 2023-2024 (estimated)
Construction End Date:	Fall 2026 (estimated)
Schedule Adjustment	None
Status Update	Public Meeting Hearing was held on July 18, 2019. Staff returned 60% comments to TxDOT on May 19, 2020. TxDOT has submitted an "Agreement to Contribute ROW Funds (Fixed Price)" for Town execution; this will obligate the Town to pay 10% of the ROW and utility relocation project costs. The contract was approved at the August 11, 2020, Town Council meeting for the Agreement to Contribute ROW Funds related to the construction of FM 1461 Frontier Parkway from SH 289 from Preston Road to west of CR 166.
S27 2009-ST – Fishtrap (Segment 1) (Teel Parkway – Rushing Middle School)	
Project Scope:	PISD Project. PISD is managing the construction of the remaining two-lanes of the ultimate four-lane divided concrete roadway, adjacent to Artesia development.
Current Phase	Project Complete
Construction Start Date:	Fall 2019
Construction End Date:	Summer 2020
Schedule Adjustment	None
Status Update	A Professional Service Agreement with TNP was awarded by Council on May 28, 2019, at the Town Council meeting for the roadway design. Project is complete. Waiting for Final completion to be issued by PISD.

S27 2017-ST – Fishtrap (Segment 4) (Rushing Middle School – Stuber Elementary School)											
<u>Project Scope:</u>	Removal of existing two-lane asphalt roadway and construction of four-lane divided concrete roadway, between the eastside of the proposed Middle School to Stuber Elementary School.										
<u>Current Phase</u>	Design 90% Complete										
<u>Construction Start Date:</u>	Winter 2020-2021 (estimated)										
<u>Construction End Date:</u>	Summer 2021 (estimated)										
	<table> <tr> <td><u>Engineer:</u></td> <td>Teague Nall and Perkins, Inc.</td> </tr> <tr> <td><u>Contractor:</u></td> <td>TBD</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$212,000</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$2,270,000</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$2,284,934</td> </tr> </table>	<u>Engineer:</u>	Teague Nall and Perkins, Inc.	<u>Contractor:</u>	TBD	<u>Est. Professional Cost:</u>	\$212,000	<u>Est. Construction Cost:</u>	\$2,270,000	<u>Total Project Cost:</u>	\$2,284,934
<u>Engineer:</u>	Teague Nall and Perkins, Inc.										
<u>Contractor:</u>	TBD										
<u>Est. Professional Cost:</u>	\$212,000										
<u>Est. Construction Cost:</u>	\$2,270,000										
<u>Total Project Cost:</u>	\$2,284,934										
<u>Schedule Adjustment</u>	None										
<u>Status Update</u>	A Professional Service Agreement with TNP was awarded by Council on May 28, 2019, at the Town Council meeting for the roadway design. The design documents have identified two parcels for ROW acquisitions and staff has met with Blue Star regarding the ROW parcel one and is making the requested revisions to the parcel. Staff sent documents to Blue Star finalizing the ROW for parcel one. The plat, which dedicates the ROW for parcel two, is being circulated for signatures, then will be filed with the county. Staff is negotiating a contract amendment for the design of the median landscaping with the consultant. Staff has reached out to the utility companies to coordinate the relocation of the lines.										
S28 1933-ST – Fishtrap (Segments 2 & 3) (Rushing Middle School)											
<u>Project Scope:</u>	PISD Project. PISD is managing the removal of the existing two-lane asphalt roadway and construction of four-lane divided concrete roadway along the frontage of Rushing Middle School. (Segment 2 and Segment 3)										
<u>Current Phase</u>	Project Complete										
<u>Construction Start Date:</u>	Fall 2019										
<u>Construction End Date:</u>	Summer 2020										
	<table> <tr> <td><u>Engineer:</u></td> <td>Teague Nall and Perkins, Inc.</td> </tr> <tr> <td><u>Contractor:</u></td> <td>Mario Sinacola and Sons</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$2,284,934</td> </tr> </table>	<u>Engineer:</u>	Teague Nall and Perkins, Inc.	<u>Contractor:</u>	Mario Sinacola and Sons	<u>Total Project Cost:</u>	\$2,284,934				
<u>Engineer:</u>	Teague Nall and Perkins, Inc.										
<u>Contractor:</u>	Mario Sinacola and Sons										
<u>Total Project Cost:</u>	\$2,284,934										
<u>Schedule Adjustment</u>	None										
<u>Status Update</u>	The Prosper Independent School District is designing and constructing these sections of Fishtrap Road. Construction has begun on the roadway improvements, with anticipated completion by August 2020. Project is complete. Waiting for Final completion to be issued by PISD.										

T19 1928-TR – Traffic Signal (Fishtrap and Teel Intersection)											
<u>Project Scope:</u>	Construction of traffic signal at the Fishtrap Road and Teel Parkway intersection.										
<u>Current Phase</u>	Construction Substantially Complete										
<u>Construction Start Date:</u>	Spring 2020										
<u>Construction End Date:</u>	Summer 2020										
	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><u>Engineer:</u></td> <td>Stantec Consultant Services, Inc.</td> </tr> <tr> <td><u>Contractor:</u></td> <td>Durable Specialties, Inc.</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$34,100</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$395,602</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$429,702</td> </tr> </table>	<u>Engineer:</u>	Stantec Consultant Services, Inc.	<u>Contractor:</u>	Durable Specialties, Inc.	<u>Est. Professional Cost:</u>	\$34,100	<u>Est. Construction Cost:</u>	\$395,602	<u>Total Project Cost:</u>	\$429,702
<u>Engineer:</u>	Stantec Consultant Services, Inc.										
<u>Contractor:</u>	Durable Specialties, Inc.										
<u>Est. Professional Cost:</u>	\$34,100										
<u>Est. Construction Cost:</u>	\$395,602										
<u>Total Project Cost:</u>	\$429,702										
<u>Schedule Adjustment</u>	None										
<u>Status Update</u>	The project was awarded to Durable Specialties Inc., at the April 28, 2020, Town Council meeting for the installation of the traffic signal. Pre-construction meeting was held on Friday, May 1, 2020. Notice to Proceed was provided to the contractor on May 11, 2020. The Town has processed a purchase order for Coserv to relocate the electrical service. Contractor mobilized the site on July 14, 2020. The contractor has completed drilling and pouring the foundations and installing three of the four traffic signal poles. On the fourth pole a conflict with the water line was discovered and due to the distance, the pole would be between the water line and back of curb, the pole will be moved further away from the back of curb. The result is the need for a longer mast arm. The current proposed 40' mast arm was installed the week of August 17, 2020, and when the new 48' mast arm arrives, the 40' will be removed and put into inventory at Public Works. Staff is processing a change order for the new pole, removal of duplicate cabinet bid item, and add time to the contract for the delay in the installation of the concrete pavement by another contractor. The traffic signal went into flash mode on August 24, 2020, and was fully operational on August 31, 2020.										
S29 1830-ST - Prosper Trail and DNT Intersection											
<u>Project Scope:</u>	Construct intersection improvements at Prosper Trail and DNT to enhance traffic flow.										
<u>Current Phase</u>	Construction 0% Complete										
<u>Construction Start Date:</u>	Winter 2020-2021 (estimated) Fall 2020										
<u>Construction End Date:</u>	Summer 2021 (estimated)										
	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><u>Engineer:</u></td> <td>Half Associates</td> </tr> <tr> <td><u>Contractor:</u></td> <td>Accelerated Critical Path, Inc.</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$88,000</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$1,953,812</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$2,041,812</td> </tr> </table>	<u>Engineer:</u>	Half Associates	<u>Contractor:</u>	Accelerated Critical Path, Inc.	<u>Est. Professional Cost:</u>	\$88,000	<u>Est. Construction Cost:</u>	\$1,953,812	<u>Total Project Cost:</u>	\$2,041,812
<u>Engineer:</u>	Half Associates										
<u>Contractor:</u>	Accelerated Critical Path, Inc.										
<u>Est. Professional Cost:</u>	\$88,000										
<u>Est. Construction Cost:</u>	\$1,953,812										
<u>Total Project Cost:</u>	\$2,041,812										
<u>Schedule Adjustment</u>	Project bid ahead of schedule.										
<u>Status Update</u>	Five (5) bids were received at the bid opening on August 14, 2020. The project was awarded to Accelerated Critical Path, Inc., at the September 8, 2020, Town Council meeting.										

T20 2004-TR – Traffic Signal (Fishtrap Road and Gee Road Intersection)											
<u>Project Scope:</u>	Design of traffic signal at the Fishtrap Road and Gee Road intersection.										
<u>Current Phase</u>	Design 90% Complete										
<u>Construction Start Date:</u>	Fall 2020 (estimated)										
<u>Construction End Date:</u>	Spring 2021 (estimated)										
	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><u>Engineer:</u></td> <td>Maldonado-Burkett, LLP</td> </tr> <tr> <td><u>Contractor:</u></td> <td>TBD</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$34,685</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$250,000</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$284,685</td> </tr> </table>	<u>Engineer:</u>	Maldonado-Burkett, LLP	<u>Contractor:</u>	TBD	<u>Est. Professional Cost:</u>	\$34,685	<u>Est. Construction Cost:</u>	\$250,000	<u>Total Project Cost:</u>	\$284,685
<u>Engineer:</u>	Maldonado-Burkett, LLP										
<u>Contractor:</u>	TBD										
<u>Est. Professional Cost:</u>	\$34,685										
<u>Est. Construction Cost:</u>	\$250,000										
<u>Total Project Cost:</u>	\$284,685										
<u>Schedule Adjustment</u>	The design consultant was delayed due to reconfiguring the pole locations on the temporary traffic signal in order not to conflict with future expansion of Fishtrap and Gee Road. The temporary traffic signal is designed to remain operational during the future construction of Fishtrap and Gee Road.										
<u>Status Update</u>	A Professional Services Agreement with Maldonado-Burkett, LLP, was awarded by Council at the January 14, 2020, Town Council meeting for design of the traffic signal. Staff reviewed 60% of the plans and has returned comments to the consultant. Pre-ordering equipment was approved at the June 16, 2020, Town Council meeting. Staff has reviewed the 90% submittal and has returned comments to the consultant. Project will begin bidding on September 16, 2020.										
T21 2005-TR – Traffic Signal (Coit Road and Richland Intersection)											
<u>Project Scope:</u>	Design of traffic signal at the Coit Road and Richland intersection.										
<u>Current Phase</u>	Design 90% Complete										
<u>Construction Start Date:</u>	Fall 2020 (estimated)										
<u>Construction End Date:</u>	Spring 2021 (estimated)										
	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><u>Engineer:</u></td> <td>Stantec Consultant Services, Inc.</td> </tr> <tr> <td><u>Contractor:</u></td> <td>TBD</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$39,000</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$250,000</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$289,000</td> </tr> </table>	<u>Engineer:</u>	Stantec Consultant Services, Inc.	<u>Contractor:</u>	TBD	<u>Est. Professional Cost:</u>	\$39,000	<u>Est. Construction Cost:</u>	\$250,000	<u>Total Project Cost:</u>	\$289,000
<u>Engineer:</u>	Stantec Consultant Services, Inc.										
<u>Contractor:</u>	TBD										
<u>Est. Professional Cost:</u>	\$39,000										
<u>Est. Construction Cost:</u>	\$250,000										
<u>Total Project Cost:</u>	\$289,000										
<u>Schedule Adjustment</u>	The design consultant was delayed in submitting final construction documents due to complexity and workload issues.										
<u>Status Update</u>	A Professional Services Agreement with Stantec Consultant Services, Inc., was awarded by Council at the January 14, 2020, Town Council meeting for design of the traffic signal. Staff reviewed 60% of the plans and has returned comments to the consultant. Pre-ordering equipment was approved at the June 16, 2020, Town Council meeting. Staff has reviewed the 90% submittal and has returned comments to the consultant. Project will begin bidding on September 16, 2020.										

T23	2007-TR – Traffic Signal (SH 289 and Lovers Lane Intersection)		
<u>Project Scope:</u>	Construction of traffic signal at the SH 289 and Lovers Lane intersection.		
<u>Current Phase</u>	Construction Substantially Complete	<u>Engineer:</u>	Kimley-Horn
<u>Construction Start Date:</u>	Winter 2019-2020	<u>Contractor:</u>	TBD
<u>Construction End Date:</u>	Summer 2020	<u>Est. Professional Cost:</u>	TBD
		<u>Est. Construction Cost:</u>	\$300,000
		<u>Total Project Cost:</u>	TBD
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	Restriping of intersection has been completed ahead of traffic signal installation. Signal will be installed as part of Gates of Prosper, Phase 2. Poles and mast arms have been installed. Illuminated street signs were installed at Lovers Lane and Preston Road SH 289. The traffic signal went into flash mode on August 17, 2020, and was fully operational on August 31, 2020. TxDOT is working through the punchlist with the contractor.		
S31	2012-ST – Fishtrap (Elementary School – DNT)		
<u>Project Scope:</u>	Design four-lanes of concrete pavement from Stuber Elementary to the North Dallas Parkway.		
<u>Current Phase</u>	Design 30% Complete	<u>Engineer:</u>	Teague Nall and Perkins, Inc.
<u>Construction Start Date:</u>	Summer 2021 (estimated)	<u>Contractor:</u>	TBD
<u>Construction End Date:</u>	Fall 2022 (estimated)	<u>Est. Professional Cost:</u>	\$900,000
		<u>Est. Construction Cost:</u>	\$19,000,000
		<u>Total Project Cost:</u>	\$19,900,000
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	A Professional Services Agreement with Teague Nall and Perkins, Inc. was awarded by Council at the December 10, 2019, Town Council meeting for the roadway design. Preliminary Hydrologic study on bridge structures. Town staff met with adjacent property owners on March 17, 2020, to discuss creek realignment. Property owners currently evaluating creek realignment impacts to their property. Staff has directed TNP to move forward with the original design, not realigning the creek. Right of Entry letter was received from Blue Star for geotechnical investigation on future ROW. Topo survey is complete, geotech and environmental survey are in progress. Estimated construction cost adjusted based on analysis of cost increases across the industry, inflation, increased scope, and timing of priority during discussions with the Bond Committee. Staff met with the consultant on July 14, 2020, to review the 30% plans. Staff coordinated a 3 rd party review of submitted floodplain drainage study. Consultant sent details on the bridge railing veneer and staff is currently reviewing.		

S32 2013-ST – Teel Parkway (US 380 Intersections)			
<u>Project Scope:</u>	Construct intersection improvements to match proposed improvements South of US 380.		
<u>Current Phase</u>	Design 15% Complete	<u>Engineer:</u>	Hayden Consultants
<u>Construction Start Date:</u>	TBD	<u>Contractor:</u>	TBD
<u>Construction End Date:</u>	TBD	<u>Est. Professional Cost:</u>	\$95,985
		<u>Est. Construction Cost:</u>	\$275,000
		<u>Total Project Cost:</u>	\$370,985
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	A Professional Services Agreement with Hayden Consultants, was awarded by Council at the May 26, 2020, Town Council meeting for roadway design. Consultant has completed the topographical survey and geotechnical survey. Staff anticipates receiving 60% design drawings by the end of September.		
S33 2014-ST – First Street (Coit Road – Custer Road)			
<u>Project Scope:</u>	Design four-lanes of concrete pavement from Coit Road to Custer Road.		
<u>Current Phase</u>	Design 50% Complete	<u>Engineer:</u>	Teague Nall and Perkins, Inc.
<u>Construction Start Date:</u>	Summer 2021 (estimated)	<u>Contractor:</u>	TBD
<u>Construction End Date:</u>	Winter 2022-2023 (estimated)	<u>Est. Professional Cost:</u>	\$1,000,000
		<u>Est. Construction Cost:</u>	\$21,000,000
		<u>Total Project Cost:</u>	\$22,000,000
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	A Professional Services Agreement with Teague Nall and Perkins, Inc., was awarded by Council at the December 10, 2019, Town Council meeting for the roadway design. Staff has received 50% plans and are under review.		
S34 2015-ST – FM 1385 (US 380 – FM 455)			
<u>Project Scope:</u>	TxDOT project. Widening from two-lane rural to six-lane urban.		
<u>Current Phase</u>	Schematic	<u>Engineer:</u>	TxDOT
<u>Construction Start Date:</u>	TBD	<u>Contractor:</u>	TBD
<u>Construction End Date:</u>	TBD	<u>Est. Professional Cost:</u>	TBD
		<u>Est. Construction Cost:</u>	\$132,000,000
		<u>Total Project Cost:</u>	TBD
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	Work authorization for schematic and environmental documentation has been executed. Schematic approval expected by April 2021, with environmental clearance in December 2021. 100% design plans scheduled by July 2023, ROW Acquisition complete by April 2023, and Utility Relocation complete by April 2024. No letting date set at this time. Staff met with consultant and the schematic is nearing completion.		

S35	2010-ST – Fishtrap (Teel – Gee Road)	
Project Scope:	Windsong Ranch Roadway Development Agreement. Design of remaining two-lanes of the ultimate four-lane divided concrete roadway, from Teel Parkway to Gee Road.	
Current Phase	Design 60% Complete	Engineer: Spiars Engineering
Construction Start Date:	TBD	Contractor: TBD
Construction End Date:	TBD	Est. Professional Cost: \$400,000
		Est. Construction Cost: \$6,500,000
		Total Project Cost: \$6,900,000
Schedule Adjustment	None	
Status Update	Engineering staff have reviewed 60% design plans and have provided comments to the consultant.	
S36	2011-ST – Gee Road (Fishtrap – Windsong Retail)	
Project Scope:	Windsong Ranch Roadway Development Agreement. Design of two-lanes of the ultimate six-lane divided concrete roadway, from Fishtrap Road to Windsong Retail.	
Current Phase	Design 60% Complete	Engineer: Spiars Engineering
Construction Start Date:	TBD	Contractor: TBD
Construction End Date:	TBD	Est. Professional Cost: \$250,000
		Est. Construction Cost: \$3,550,000
		Total Project Cost: \$3,800,000
Schedule Adjustment	None	
Status Update	Engineering staff have reviewed 60% design plans and have provided comments to the consultant.	
S37	2021-ST – Teel Parkway (Ironwood – Parvin)	
Project Scope:	Windsong Ranch Roadway Development Agreement. Design of the initial two-lanes of the ultimate six-lane divided concrete roadway, from Ironwood Drive to Parvin Road.	
Current Phase	Design 60% Complete	Engineer: Spiars Engineering
Construction Start Date:	TBD	Contractor: TBD
Construction End Date:	TBD	Est. Professional Cost: TBD
		Est. Construction Cost: TBD
		Total Project Cost: TBD
Schedule Adjustment	None	
Status Update	Engineering staff have reviewed 60% design plans and have provided comments to the consultant.	

T24 2018-TR – Decorative Monument Signs (Prosper Trail at Coit Road)											
<u>Project Scope:</u>	Construction of four decorative monument signs at the intersection of Prosper Trail and Coit.										
<u>Current Phase</u>	Construction 90% Complete										
<u>Construction Start Date:</u>	Summer 2020										
<u>Construction End Date:</u>	Fall 2020										
	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><u>Engineer:</u></td> <td>Town of Prosper</td> </tr> <tr> <td><u>Contractor:</u></td> <td>Ratliff Hardscape, Ltd.</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>TBD</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$145,359.48</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$145,359.48</td> </tr> </table>	<u>Engineer:</u>	Town of Prosper	<u>Contractor:</u>	Ratliff Hardscape, Ltd.	<u>Est. Professional Cost:</u>	TBD	<u>Est. Construction Cost:</u>	\$145,359.48	<u>Total Project Cost:</u>	\$145,359.48
<u>Engineer:</u>	Town of Prosper										
<u>Contractor:</u>	Ratliff Hardscape, Ltd.										
<u>Est. Professional Cost:</u>	TBD										
<u>Est. Construction Cost:</u>	\$145,359.48										
<u>Total Project Cost:</u>	\$145,359.48										
<u>Schedule Adjustment</u>	None										
<u>Status Update</u>	Staff received four Competitive Sealed Proposals (CSP) bids for the Decorative Monument Signs at the bid opening on May 5, 2020. The project was awarded to Ratliff Hardscape, Ltd., at the June 9, 2020, Town Council meeting for Decorative Monument Signs. This work was originally included in the Prosper Trail (Kroger-Coit) project, and is now a separate stand alone project. Pre-construction meeting on June 22, 2020. Notice to proceed was issued on July 10, 2020. Contractor began construction on July 15, 2020. Sign foundations have been constructed and stonework is complete. Contractor is waiting on the meter and the housing to be installed. Meter is anticipated to be installed by the end of September.										
S38 2020-ST – Median Landscaping (US380 – Gee Road)											
<u>Project Scope:</u>	Develop landscaping plans for the two medians north of US 380 on Gee Road.										
<u>Current Phase</u>	Design 90% Complete										
<u>Construction Start Date:</u>	Winter 2020-2021 (estimated)										
<u>Construction End Date:</u>	Spring 2021 (estimated)										
	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><u>Engineer:</u></td> <td>Kimley-Horn</td> </tr> <tr> <td><u>Contractor:</u></td> <td>TBD</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$24,950</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>TBD</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>TBD</td> </tr> </table>	<u>Engineer:</u>	Kimley-Horn	<u>Contractor:</u>	TBD	<u>Est. Professional Cost:</u>	\$24,950	<u>Est. Construction Cost:</u>	TBD	<u>Total Project Cost:</u>	TBD
<u>Engineer:</u>	Kimley-Horn										
<u>Contractor:</u>	TBD										
<u>Est. Professional Cost:</u>	\$24,950										
<u>Est. Construction Cost:</u>	TBD										
<u>Total Project Cost:</u>	TBD										
<u>Schedule Adjustment</u>	None										
<u>Status Update</u>	Engineering and Parks staff have reviewed 90% design plans and have provided comments to the consultant. Project will begin bidding on September 16, 2020.										

WATER & WASTEWATER

W01 1902-WA – FM 2478-NTMWD Relocations											
<u>Project Scope:</u>	Replace existing approximately 400 LF of 36" supply line with upgrade to 42", and Metering Vault in conflict with TxDOT's impending widening of FM 2478 (Custer Road).										
<u>Current Phase</u>	Construction 0% Complete										
<u>Construction Start Date:</u>	Summer 2020										
<u>Construction End Date:</u>	Spring 2021 (estimated)										
	<table border="0"> <tr> <td><u>Engineer:</u></td> <td>Freese and Nichols, Inc.</td> </tr> <tr> <td><u>Contractor:</u></td> <td>Wilson Constructors, Inc.</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$359,225</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$3,454,363</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$3,813,588</td> </tr> </table>	<u>Engineer:</u>	Freese and Nichols, Inc.	<u>Contractor:</u>	Wilson Constructors, Inc.	<u>Est. Professional Cost:</u>	\$359,225	<u>Est. Construction Cost:</u>	\$3,454,363	<u>Total Project Cost:</u>	\$3,813,588
<u>Engineer:</u>	Freese and Nichols, Inc.										
<u>Contractor:</u>	Wilson Constructors, Inc.										
<u>Est. Professional Cost:</u>	\$359,225										
<u>Est. Construction Cost:</u>	\$3,454,363										
<u>Total Project Cost:</u>	\$3,813,588										
<u>Schedule Adjustment</u>	Delay due to lack of timely response from TxDOT on plans, which delayed bidding and construction start date.										
<u>Status Update</u>	Staff received eight bids for the proposed waterline relocation improvements at the bid opening on June 5, 2020. A construction contract with Wilson Constructors, Inc. was approved at the July 28, 2020, Town Council meeting for the relocation of the Custer Pump Station Meter Vault Relocation project. Pre-construction meeting was held on September 3, 2020. Notice to proceed was issued on September 8, 2020.										
W02 1715-WA – Fishtrap 2.5 MG Elevated Storage Tank											
<u>Project Scope:</u>	Construct a 2.5 million gallon elevated storage tank (water tower) on the north side of Fishtrap Road, east of Teel Parkway to serve the Lower Pressure Plane.										
<u>Current Phase</u>	Construction 90% Complete										
<u>Construction Start Date:</u>	Winter 2018-2019										
<u>Construction End Date:</u>	Fall 2020										
	<table border="0"> <tr> <td><u>Engineer:</u></td> <td>Freese and Nichols, Inc.</td> </tr> <tr> <td><u>Contractor:</u></td> <td>Landmark Structures</td> </tr> <tr> <td><u>Est. Professional Cost:</u></td> <td>\$325,250</td> </tr> <tr> <td><u>Est. Construction Cost:</u></td> <td>\$5,654,427</td> </tr> <tr> <td><u>Total Project Cost:</u></td> <td>\$5,979,677</td> </tr> </table>	<u>Engineer:</u>	Freese and Nichols, Inc.	<u>Contractor:</u>	Landmark Structures	<u>Est. Professional Cost:</u>	\$325,250	<u>Est. Construction Cost:</u>	\$5,654,427	<u>Total Project Cost:</u>	\$5,979,677
<u>Engineer:</u>	Freese and Nichols, Inc.										
<u>Contractor:</u>	Landmark Structures										
<u>Est. Professional Cost:</u>	\$325,250										
<u>Est. Construction Cost:</u>	\$5,654,427										
<u>Total Project Cost:</u>	\$5,979,677										
<u>Schedule Adjustment</u>	None										
<u>Status Update</u>	The welding inspections have been completed for the bowl section of the tank. Welding of the tank is complete. Contractor has begun the painting phase of the tank. The interior of the tank has been sandblasted and primed. Contractor has been delayed sandblasting and painting the exterior of the tank, due to the wind and rainy weather.										

W05 1501-WA – LLP Pump Station and LPP Waterline, Phase 2 (Coit Road – LPP Pump Station)

<u>Project Scope:</u>	Design of a new Lower Pressure Plane Pump Station and extend the Lower Pressure Plane Waterline, connecting from the new Lower Pressure Plane Custer Road Pump Station to Coit Road.		
<u>Current Phase</u>	Design 50% Complete	<u>Engineer:</u>	Freese and Nichols, Inc.
<u>Construction Start Date:</u>	Winter 2021-2022 (estimated)	<u>Contractor:</u>	TBD
<u>Construction End Date:</u>	Summer 2023 (estimated)	<u>Est. Professional Cost:</u>	\$1,434,400
		<u>Est. Construction Cost:</u>	\$15,200,000
		<u>Total Project Cost:</u>	\$16,634,400
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	A Professional Service Agreement with Freese and Nichols, Inc. was awarded by Council at the August 13, 2019, Town Council meeting for the pump station design. Coordinating easement acquisitions with proposed Collin County purchasing ROW for US 380 freeway section. Staff has received 90% submittal for the Lower Pressure Plane Pump station and has returned comments to the consultant.		

FACILITY

F01	1713-FC – Public Safety Complex, Phase 1 (Police Station and Dispatch)		
<u>Project Scope:</u>	Construct the first phase of the Public Safety Complex to serve the Police Department and Dispatch Services.		
<u>Current Phase</u>	Construction Substantially Complete	<u>Architect:</u>	BRW Architects
<u>Construction Start Date:</u>	Spring 2019	<u>Contractor:</u>	Pogue Construction
<u>Construction End Date:</u>	Fall 2020	<u>Est. Professional Cost:</u>	\$1,644,696
		<u>Est. Other Dev. Cost:</u>	\$550,000
		<u>Est. Construction Cost:</u>	\$12,500,000
		<u>Est. FF&E Cost:</u>	\$1,165,000
		<u>Total Project Cost:</u>	\$15,859,696
<u>Schedule Adjustment</u>	None		
<u>Status Update</u>	Town Council approved the Guaranteed Maximum Price (GMP) at the May 28, 2019, Town Council meeting. The Pre-construction meeting was held on June 7, 2019. Vertical construction began mid October 2019. Beam signing held on October 29, 2019. Pogue Construction is working on the punch list.		

DRAINAGE

D01	1613-DR – Church and Parvin Drainage Improvements		
Project Scope:	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.		
Current Phase	Construction 35% Complete	Engineer:	Wier & Associates Inc.
Construction Start Date:	Summer 2020	Contractor:	Accelerated Critical Path, Inc.
Construction End Date:	Spring 2021 (estimated)	Est. Professional Cost:	\$150,500
		Est. Construction Cost:	\$460,000
		Total Project Cost:	\$610,500
Schedule Adjustment	Revision of design plans and contract documents took longer to complete than anticipated.		
Status Update	A construction contract with Accelerated Critical Path, Inc. was approved at the June 9, 2020, Town Council meeting for the construction of the storm sewer. The contractor began mobilizing on Monday July 6, 2020. Pre-construction meeting on June 22, 2020. Notice to proceed was issued on July 1, 2020. Contractor has mobilized and has begun clearing and utility efforts. Sanitary sewer has been installed and they are working on storm sewer.		
D02	1718-DR – Old Town Regional Retention – Broadway		
Project Scope:	Design of retention Pond north of Broadway between Parvin Street and Church Street.		
Current Phase	Construction 15% Complete	Engineer:	Wier & Associates Inc.
Construction Start Date:	Summer 2020	Contractor:	Accelerated Critical Path, Inc.
Construction End Date:	Spring 2021 (estimated)	Est. Professional Cost:	\$136,000
		Est. Construction Cost:	\$622,765
		Total Project Cost:	\$758,765
Schedule Adjustment	Revision of design plans and contract documents took longer to complete than anticipated.		
Status Update	A construction contract with Accelerated Critical Path, Inc. was approved at the June 9, 2020, Town Council meeting for the construction of the retention pond. The contractor began mobilizing on Monday July 6, 2020. Pre-construction meeting on June 22, 2020. Notice to proceed was issued on July 1, 2020. Contractor has mobilized and has begun clearing and utility efforts. Area has been cleared of trees and brush.		
D03	2003-DR – Frontier Parkway – Lakes of Prosper Drainage		
Project Scope:	Design and construction of drainage channel from Lakes of Prosper development to Frontier Parkway, west of Frontier Park.		
Current Phase	Pre Design	Engineer:	Garver, LLC.
Construction Start Date:	TBD	Contractor:	TBD
Construction End Date:	TBD	Est. Professional Cost:	\$100,000
		Est. Construction Cost:	\$985,000
		Total Project Cost:	\$1,085,000
Schedule Adjustment	None		
Status Update	Town staff is negotiating with consultant on awarding a Professional Services Agreement. It is anticipated to be considered at the September 22, 2020, Town Council meeting.		