

Future Arterial Projects												
Project Group	Roadway	Limits	Desc	Traffic Volume (VPD)	Construction	Engineering	Right-of-Way	Total	Investment Driver	2007 County Bond Program	City CIP Budgeted	City CIP Planned
A	FM 546 Replacement This project, once constructed, will provide improved access to the area surrounding Collin County Regional Airport and will allow the City to remove existing FM 546 (Industrial Blvd) from the State highway system. In January 2012 the RTC approved \$400,000 of state dollars for this project.	SH 5 - Airport	4 Lanes	19000	\$19,000,000	\$3,800,000	\$3,700,000	\$26,500,000	Airport/ Congestion Mitigation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Virginia Pkwy Traffic on Virginia Parkway currently exceeds the capacity for a four-lane roadway, resulting in delays during peak periods. This project will increase capacity of the roadway by 50% by installing one new lane in each direction to the outside of the existing lanes. The complexity of the construction phasing will only increase as traffic volumes on the roadway continue to climb. This roadway is currently a TxDOT roadway (FM 3038), but it is anticipated that the City will remove it from the state highway system prior to constructing these improvements.	Mallard Lks - US 75	2 Lanes (5,6)	26000	\$5,800,000	\$1,200,000	\$1,900,000	\$8,900,000	Congestion Mitigation/ Safety			
	Virginia Pkwy Traffic on Virginia Parkway is currently nearing capacity for a four-lane roadway. This project will increase capacity of the roadway by 50% by installing one new lane in each direction in the median of the existing roadway. The complexity of the construction phasing will only increase as traffic volumes on the roadway continue to	Ridge - Mallard Lks	2 Lanes (5,6)	26000	\$2,300,000	\$500,000	\$0	\$2,800,000	Congestion Mitigation/ Safety			<input checked="" type="checkbox"/>
	Stacy Road Traffic on Stacy Road has increased steadily since it was completed several years ago and is currently nearing capacity for a four-lane roadway. Continued development activity in the area will result in further increases in traffic volume. Additionally, the City of Frisco will also be starting reconstruction of Main Street soon, which will funnel more traffic towards Stacy Road. This project will increase capacity of the roadway by 50% by installing one new lane in each direction in the median of the existing roadway.	Ridge - SH 121	2 Lanes (5,6)	20500	\$1,300,000	\$300,000	\$0	\$1,600,000	Congestion Mitigation			
	SH 5 Reconstruction This roadway is the main commercial corridor for McKinney east of US 75. A separate planning project is currently underway through a partnership between the City, NCTCOG, and TxDOT. This project will implement the findings of the planning study and is anticipated to include paving, median, sidewalk, landscape, lighting, and other enhancements.	FM 546 - US 380	4 Lanes	23000	\$19,500,000	\$3,900,000	\$0	\$23,400,000	Redevelopment			<input checked="" type="checkbox"/>
B	Custer Road (ROW) This project, once constructed, will provide improved access to the surrounding area prior to significant development occurring. Currently, several large development projects are in the planning stages adjacent to the roadway. The Custer Road project south of US 380 demonstrated the complications that can arise from waiting too long to construct a TxDOT roadway. This project will also provide regional mobility improvements for Prosper and Celina. Preliminary and final engineering for this project are currently underway as a City of McKinney project.	US 380 - FM 1461	4 Lanes	6200	\$0	\$0	\$7,800,000	\$7,800,000	ROW Preservation			
	Lake Forest Drive Traffic on Lake Forest Drive is currently nearing capacity for a four-lane roadway. This project will increase capacity of the roadway by 50% by installing one new lane in each direction in the median of the existing roadway.	SH 121 - Mck Ranch	2 Lanes (5,6)	24600	\$1,600,000	\$300,000	\$0	\$1,900,000	Congestion Mitigation			
C	FM 543 Connector (Phase II) This project will provide an alternate east-west route north of US 380 and a continuous direct connection through Prosper, Celina, and McKinney between the Dallas North Tollway and US 75.	Lake Forest - FM 543	4 Lanes	N/A	\$15,500,000	\$3,100,000	\$12,600,000	\$31,200,000	New Capacity/ Alt Route for US 380	<input checked="" type="checkbox"/>		
	Custer Road (Construction) This project will provide improved access to the surrounding area prior to significant development occurring. Currently, several large development projects are in the planning stages adjacent to the roadway. The Custer Road project south of US 380 demonstrated the complications that can arise from waiting too long to construct a TxDOT roadway. This project will also provide regional mobility improvements for Prosper and Celina.	US 380 - FM 1461	4 Lanes	6200	\$40,000,000	\$0	\$0	\$40,000,000	Regional Access			
	Bloomdale Road This project will provide an alternate east-west route north of US 380. It will also provide improved access to the Collin County facilities at Bloomdale Road and US 75.	Lake Forest - Community	4 Lanes	N/A	\$10,800,000	\$2,200,000	\$11,300,000	\$24,300,000	New Capacity/ Alt Route for US 380			
	Wilmeth Road Traffic on Wilmeth Road is currently nearing capacity for a two-lane roadway. This project will increase capacity of the roadway by installing the two additional lanes to make a four-lane divided roadway. This will further result in a continuous four-lane connection between Hardin Blvd and SH 5.	Redbud - SH 5	2 Lanes (3,4)	8700	\$1,400,000	\$300,000	\$1,300,000	\$3,000,000	Add Capacity			
	Wilmeth Road This project will provide an alternate east-west route north of US 380. This will further result in a continuous four-lane connection between Lake Forest Drive, US 75, and SH 5.	Lake Forest - Hardin	4 Lanes	N/A	\$6,700,000	\$1,300,000	\$10,100,000	\$18,100,000	New Capacity/ Alt Route for US 380			
\$189,500,000												

The Project Groups describe similar project priorities. The order within the groups is not intended to reflect the relative priority to other projects within the same group.