

# Memorandum



CITY OF DALLAS

DATE 7 February 2014

TO The Honorable Members of the Transportation and Trinity River Project Committee:  
Vonciel Jones Hill (Chair), Lee Kleinman (Vice Chair), Monica Alonzo, Tennell Atkins,  
Sandy Greyson, and Sheffie Kadane

SUBJECT Collin County 2007 Bond Discretionary Funding Call for Projects Submittal

Collin County approved \$15 Million for discretionary funding in their 2007 Bond election and they issued the 2007 Bond Discretionary Funding Call for Projects on 7 January 2014, with the submittal deadline of 31 January 2014. They asked the cities to submit their top five priority projects. These projects must be on the Collin County's Thoroughfare Plan and will require 50% matching fund from the cities. Collin County staff will then compile and rank the projects for the selection according to a set of matrix criteria.

Attached is a list of three projects recommended by the City staff and submitted to Collin County on 31 January 2014. Please feel free to contact me if you need additional information.

A handwritten signature in black ink, appearing to read 'Jill Jordan'.

Jill A. Jordan, P.E.  
Assistant City Manager

## Attachment

c: A.C. Gonzalez, City Manager  
Warren M. S. Ernst, City Attorney  
Judge Daniel F. Solis, Administrative Judge  
Rosa A. Rios, City Secretary  
Craig D. Kinton, City Auditor  
Ryan S. Evans, Interim First Assistant City Manager  
Forest E. Turner, Assistant City Manager  
Joey Zapata, Assistant City Manager  
Charles M. Cato, Interim Assistant City Manager  
Theresa O'Donnell, Interim Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Frank Libro, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor and Council

**Submittal to Collin County 2007 Bond Discretionary Funding - Call for Projects**

By: City of Dallas

Date: 1/31/2014

Priority Ranking	Project Name	Limits	in Collin County's Thoroughfare Plan?	Description of Work	Phase(s)	Estimated Cost	Local Match Available Now?	Anticipated Funding Source	Project Emphasis
1	Detection Upgrade at 10 intersections	10 intersections; See list	Yes	Microwave Detection upgrade	PE	\$20,250	Yes	Future City Bond	Congestion Mitigation, Mobility (Improve LOS and progression)
					Construction	\$364,500			
					Subtotal	\$384,750			
2	Frankford at DNT	at Frankford/ DNT	Yes	Add additional SB approach lane; paving, drainage, traffic signal, relocation of fire hydrant	PE	\$40,281	No	Future City Bond Program	Congestion Mitigation, Mobility
					ROW	\$460,000			
					Utilities	\$0			
					Construction	\$374,810			
					Subtotal	\$875,091			
3	Coit between PGBT and Frankford	between PGBT and Frankford	Yes	Extend NB Coit right turn lane to provide NB auxiliary lane between PGBT and Frankford; paving, drainage, retaining wall, traffic signal, relocation of fire hydrant	PE	\$39,850	No	Future City Bond Program	Congestion Mitigation, Mobility
					ROW	\$6,806			
					Utilities	\$0			
					Construction	\$114,020			
					Subtotal	\$160,676			

**Total Estimated Cost: \$1,420,517**

## Project #1: Microwave Detection Upgrade at 10 intersections

Priority Ranking	INTERSECTION	NCTCOG INT ID	ESTIMATED TOTAL COST	COMMENTS
1	Dallas Parkway-Frankford	3739	\$57,000	Improve LOS at critical diamond intersection on DNT, Install detection equipment to help prevent backup onto DNT mainlanes
2	Dallas Parkway-Trinity Mills	3733	\$49,875	Improve LOS and progression at diamond intersection on DNT
3	Dallas Parkway-Haverwood	3718	\$42,750	Improve LOS and progression at diamond intersection on DNT
4	Frankford-Preston	4913	\$28,500	Upgrade detection for existing Dual POLTs
5	Frankford-Hillcrest	3865	\$28,500	Upgrade detection at Major / Major intersection. LTs impede progression
6	Coit-George Bush Tpk	3876	\$49,875	Improve LOS and improve interaction with adjacent intersection at Coit / Frankford
7	Briargrove-Dallas Parkway	3700	\$42,750	Improve LOS and progression at diamond intersection on DNT
8	Campbell-Frankford	3750	\$28,500	Improve LOS and progression issues related to abnormal geometry and inefficient phasing
9	Genstar/Bentwood-Preston	4914	\$28,500	Upgrade detection. LTs impede peak hour progression
10	Trinity Mills-Voss/Westgrove	3694	\$28,500	Upgrade detection to minimize effects of split-phased intersection on progression

Total Estimated Cost: \$384,750