2007 RTR FUNDING INITIATIVE EVALUATION OF COST OVERRUNS DENTON COUNTY

									Approv	ed Funding				No	ew Cost Estir	nate			Requested Co	ost Overrun Amo	ount						
													Federal and														
		TIP	o:	Project		Justification for				·	Funding		Regional Toll			Other		Regional Toll			211		Cost Benefit		Pass		
Project ID	CSJ	Code	City	Location	Description	Increase	Federal	State Match	Local Match	Other Funding	Source	Total	Revenue	State Match	Local Match	Funding	Total	Revenue	State Match	Local Match	Other	lotal	Score Thresho	ld Rescore	Rescore	Comments	Recommend
COOFF014	0918-46-965	5 1172	Frisco	Memorial Drive From Memorial Drive & Navaho Lane To Spring Creek Parkway	Construction of extension to connect with Spring Creek Parkway as a 6 lane underpass (with 4 lane roadway construct)		\$4,376,000	\$0	\$1,094,000	\$0		\$5,470,000	\$10,560,000	\$0	\$2,640,000	\$0	\$13,200,000	\$6,184,000	\$0	\$1,546,000	\$0	\$7,730,000	0.21253 No	N/A	N/A	to pay local	
COON004	1567-02-027	7 5253	Frisco	FM 423 From US 38(To Stewart's Creek Road		Will cover continuous lighting, sidewalks, traffic signal upgrades, and drainage improvements to meet City of Frisco standards; The engineering costs include additional design services for changed conditions along the roadway; Design changes to FM 720 at FM 423 included		\$0	\$6	\$0	None	\$0	\$3,436,748	\$0	\$859,186	\$6	\$4,295,934	\$3,436,748	\$0	\$859,186	s \$0	\$4,295,934	N/A N/A	N/A	N/A	additional	Pending resolution of cost & TxDOT policy for funding those costs.
	2980-01-008			FM 2934 (Eldorado Parkway) From FM 423 To	Relocation of existing waterlines in conflict with the new paving along FM 2934; The signal system upgrades, drainage improvements, roadway lighting, and sidewalks will bring the	This work is necessary due to TxDOT's requirements of not having waterlines under the proposed road pavement. If the water line is not relocated and the waterline needs repair, it will require roadway		\$0	\$c				\$3,152,604									\$3,152,604		N/A	N/A	Under state rules, this water line relocation is the responsibility	Pending resolution of cost & TxDOT policy for funding those costs.
	1567-02-027		TxDOT- Frisco, Little Elm, and N.	FM 423 From South of FM 2934 to Stewarts	Widen 2 lane rural to 6 lane of ultimate 8 lane divided urban		\$35,000,000	\$0	\$0		RTR Funds	\$35,000,000			\$0		\$37,625,000			\$0		\$2,625,000		N/A	Yes	Already agreed to in SH 121 MOU - New estimates & funding for all 3 segments were approved by the RTC previously (up to \$121M)	

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							Approved Funding						Ne	ew Cost Estir	Requested Cost Overrun Amount												
Project ID	CSJ	TIP Code	City	Project Location		Justification for Increase		State Match	Local Match	Funding Source		Federal and Regional Toll Revenue	State Match	Local Match	Other Funding	Total	Regional Toll Revenue	State Match	Local Match	Other	Total	Cost Benefit Score Th	nreshold		Pass Rescore	Comments R	Recommend
COON016	1567-01-029	11531	Little Elm	FM 720 From West of Garza Lane To West of FM 423	Widen 2 lane rural to 4 lane of ultimate 6 lane divided urban highway; replacing two on system bridges - 021 Harts Branch and -022 Little Elm Creek arm over Lake Lewisville		\$45,000,000	\$0	\$0	Denton County Overmatch \$0 Toll Bonds		0 \$18,611,000) \$0	\$0	\$21,250,000	\$39,861,000	\$0	\$0	\$c) \$0	\$0	N/A N/	'A	N/A	N/A	through SH action	additional ion or funding uired
COON019	2980-01-008	52291	TxDOT-Fris	Tollway (Collin	Widen existing 2 lane rural to 6 lane divided urban highway		\$23,800,000	\$0	\$0	\$0 RTR Funds	\$23,800,00	0 \$26,418,000) \$0	\$0	\$0	\$26,418,000	\$2,618,000	\$0	\$c) \$0	\$2,618,000	N/A N/	/A	N/A	N/A	Part of SH 121 MOU - RTC previously approved up to \$23.8M; Staff recommends funding additional \$2.6M Yes	ŝ
COON021	2054-02-016	11432	Denton, Corinth, Hickory Cre	FM 2181 From Hickory Creek Road To West Frontage Road IH 35 ek	Widen 2 lane rural roadway to 6 lane divided urban		\$18,720,000	\$4,680,000	\$5,600,000	Partnership between Corinth, Denton, Denton County, an Hickory \$0 Creek	1	0 \$37,248,750	\$4,680,000	\$5,600,000	\$0	\$47,528,750	\$18,528,750	\$0	\$0	\$0	\$18,528,750) 0.14099 Ye	əs	N/A	N/A	\$18,720,000 STP-MM, \$18,528,750 RTR Yes	\$
COON023	0134-09-034	11225	Denton	US 380 From West of Bonnie Brae To US 77	Widen 4 to 6 lane divided		\$6,704,000	\$1,676,000		Cat 1 - Prv Maintenand & Cat 11 - Dist \$7,200,000 Discretiona	е	0 \$10,406,920	\$1,676,000	\$0	\$7,200,000	\$19,282,920	\$3,702,920	\$0	\$0	\$0	\$3,702,920	0.0602 Ye	es	N/A	N/A	\$6,704,000 - STP-MM, \$3,702,920 - RTR; Local match covered by RTR funds do to adjacent developer commitment Yes	š
COON024	0081-11-012	11217	Denton	of LP 288 To	Widen 2 lane o roadway to 4 lane divided urban		\$4,800,000	\$1,200,000	\$0	\$0	\$6,000,00	0 \$14,543,512	\$1,200,000	\$0	\$0	\$15,743,512	\$9,743,512	\$0	\$C) \$0	\$9,743,512	2 0.07992 Ye	98	N/A	N/A	\$4,800,000 - STP-MM, \$9,743,512 - RTR; Local match covered by RTR due to Prior TXDOT Commitment on LP 288 Yes	3
COON027	0619-05-034	52512	Lewisville	FM 544 From FM 2281 To West of Josey Lane	Reconstruct and widen rural to 6 lane divided urban		\$0	\$3,355,800	\$0	Cat 10 - Miscellaner s (Cong Earmark \$1.9M), Ca 11 - Dist Discretiona and Dentor \$13,423,200 County	у,	0 \$5,224,800	\$3,355,800	\$1,306,200	\$13,423,200	\$23,310,000	\$5,224,800	\$0	\$1,306,200	\$0	\$6,531,000	0.14304 Ye	es	N/A	N/A	Yes	S

2007 RTR FUNDING INITIATIVE EVALUATION OF COST OVERRUNS DENTON COUNTY

			Approved Funding								N	New Cost Estim	ate		Requested Cost Overrun Amount											
Project ID		CSJ	TIP Code	City		cation for crease Federal	State Match Local I	Natch Other Fundin	Funding g Source	Total	Federal and Regional Toll		Local Match	Other Funding	Total	Regional Toll Revenue	State Match	Local Match	Other	Total	Cost Benefit		Rescore	Pass Rescore	Comments	Recommend
			Oode	O.Ly	FM 423 From SH 121 Widen 4 to 8	, sacc				·otai	Revenue	Otate materi		runung	rotai	Nevende	Crate materi		Other	10141	GGGTE		Kessore	Nessore		Kessmillena
COON028	1567-	02-020		The Colony	To Stewarts lane divided urban	\$41,100,00	\$0	\$0	\$0 RTR Funding	\$41,100,000	944,200,000	\$0	0 \$0	\$0	\$44,200,000	\$3,100,000	\$0	\$0	\$0	\$3,100,00	0.1113	11 Yes	N/A	Yes	SH 121 MOU Commitment No previously	Yes
COON052	2250-	02-013		Denton	IH 35 (at LP Construction of 2 lane rural 380 West of Denton location	\$	\$0	\$0 \$4,000,00	Cat 11 - Dist 00 Discretionary	\$4,000,000	0 \$3,033,280	\$758,320	0	\$4,000,000	\$7,791,600	\$3,033,280	\$758,320	\$0	50 \$0	\$3,791,60	0.0636	3 Yes	N/A	N/A	approved RTC funding - Evaluate as New Project	No
COON054	0353-	02-060	11238	Trophy Club	SH 114 From 0 to 6 lanes, West of Phase III; Trophy Lake Complete main Drive To lanes and West Trophy frontage roads Club Drive for 6 lanes	\$6,880,00	\$1,720,000	\$0 \$13,000,0	Cat 11 - Dist	\$21,600,000	0 \$20,729,905	5 \$1,720,000	5 \$0	\$13,000,000	\$35,449,905	\$13,849,905	\$0	\$0	0 \$0	\$13,849,90	0.0602	9 Yes	N/A	N/A	\$6,880,000 - STP-MM, \$13,849,905 - RTR	Yes
COON056	0353-	02-062		Fort Worth	SH 114 From West of FM Widen 2 lane 156 To East rural to 6 lane of IH 35 freeway with West frontage roads	\$	\$0	\$0 \$18,800,00	Cat 2 - Metro	\$18,800,000	0 \$6	<u> </u>	0 \$0	\$18,800,000	\$18,800,000	\$0	\$0	\$0	0 \$0		0.0584	.2 Yes	N/A	N/A	RTC already approved up to \$18.8M in 2008 UTP	Already approved
COON011	1950-	01-026		Flower Mound & Highland Village	FM 407 From West of Chin Chapel To West of Widen 2 lane Briarhill rural to 4 lane Boulevard divided urban	\$	\$0	\$0 \$6,921,9	Cat 2 - Metro 55 Corridor	\$6,921,95;	5 \$761,41!	5 \$0	0 \$0	\$6,921,955	\$7,683,370	\$761,415	\$0	\$0	o \$0	\$761,41	5 0.1702	9 No	N/A	N/A		Yes
NETTOCO				Carrollton, Lewisville, Hickory Creek, Lake Dallas, Corinth, and	MKT Rail Corridor From Denton CBD just South of intersection of Hickory and railroad To DART Trinity Mills light rail RailDCTA			60			0 \$00 000 00		24 000 000		\$494 ppp ppp	\$E7.000.000		\$44,000,000		\$74.500 CC	0 204.40		N/A	N/A	At the request of DCTA, staff proposes to evaluate this new project in advance of other new projects to avoid a delay due to new RTR funding initiative	Voo
NPTT006	* 60			Lewisville, Hickory Creek, Lake Dallas, Corinth, and Denton	intersection of Hickory and railroad To DART Trinity Mills Vehicles for	\$	\$0	\$0	\$O O	\$	0 \$99,920,000)) \$0		\$0 im of All Requ Recommende		\$57,200,000 \$133,160,934 \$123,538,302	\$0 \$758,320 \$0	\$14,300,000 \$18,641,907 \$17,152,200	7 \$0	\$71,500,00 \$151,930,64 \$140,690,50	4	40	40	40	40	other new projects to avoid a delay due to new RTR funding initiative schedule

^{*} Cost Benefit of Congestion provides cents per mile output. Staff proposes using a 15 cents/mile threshold.

^{**} Air Quality Cost Effectiveness provides the cost per ton of emissions reduced. Staff proposes using a 125,000 per ton threshold.