

TABLE OF CONTENTS

CHAPTER I	INTRODUCTION/BACKGROUND
Purpose of the Transportation Improvement Program.....	I-1
TIP Objectives	I-1
Understanding the Metropolitan Planning Organization	I-2
Legal Requirements Impacting the TIP	I-2
NCTCOG Fulfillment of TIP Requirements	I-4
Relationship to Transportation Planning Process.....	I-5
Mobility 2040.....	I-5
Unified Planning Work Program for Regional Transportation Planning	I-6
TxDOT Unified Transportation Program and Statewide Transportation	I-6
Improvement Program	
Management Systems	I-6
Approval of the Transportation Improvement Program	I-8
Planning Areas	I-8
CHAPTER II	PUBLIC INVOLVEMENT
CHAPTER III	PROJECT SELECTION AND PRIORITIZATION PROCESS
Transportation Funding Programs.....	III-3
Project Selection Responsibility.....	III-7
Project Selection Criteria and Evaluation	III-8
Metropolitan Planning Organization	III-8
Texas Department of Transportation	III-10
Project Monitoring, Refinement, and Revision.....	III-10
RTC TIP Modification Policy and Process	III-11
CHAPTER IV	PROJECT IMPLEMENTATION/PROGRESS FROM PREVIOUS YEARS
Project Implementation.....	IV-1
Roadway Projects.....	IV-2
Transit Projects	IV-2

CHAPTER V	TRANSPORTATION CONFORMITY	
Background	V-1	
Transportation Control Measures	V-2	
Exempt Projects.....	V-2	
CHAPTER VI	PUBLIC TRANSPORTATION SERVICES	
Service Providers	VI-1	
Funding	VI-2	
Urbanized Area Formula Program	VI-2	
Fixed Guideway Capital Investment Grants Program	VI-3	
Enhanced Mobility of Seniors and Individuals with Disabilities Program	VI-3	
Nonurbanized Area Formula Program	VI-3	
State of Good Repair Program	VI-3	
Bus and Bus Facilities Program	VI-3	
CHAPTER VII	PROJECT LISTINGS	
STIP Report Legend.....	VII-2	
Federally, State and Regionally-Funded Roadway Projects – Fort Worth District	VII-5	
Federally, State and Regionally-Funded Roadway Projects – Dallas District.....	VII-51	
Federally, State and Regionally-Funded Roadway Projects – Paris District.....	VII-139	
Federally Funded Transit Projects – Fort Worth District	VII-145	
Federally Funded Transit Projects – Dallas District	VII-148	
Grouped CSJs	VII-151	
CHAPTER VIII	FINANCIAL PLAN	
CHAPTER IX	SELF-CERTIFICATION	
APPENDICES		
APPENDIX A	MPO DESIGNATION AGREEMENT	
APPENDIX B	RTC RESOLUTION APPROVING 2017-2020 TIP	
APPENDIX C	SUMMARY OF METROPOLITAN TRANSPORTATION PLAN	
APPENDIX D	ENVIRONMENTAL CLEARANCE & OUT-YEAR PROJECTS	
APPENDIX E	SUMMARY REGIONAL CONGESTION MANAGEMENT PROCESS	
APPENDIX F	COMPREHENSIVE LIST OF FUNDING COMMITMENTS	
APPENDIX G	FEDERAL APPROVAL LETTER	
APPENDIX H	NON-REGIONALLY SIGNIFICANT ARTERIALS IN MOBILITY 2040	
APPENDIX I	MODIFICATIONS TO THE 2017-2020 TIP LISTINGS	

TABLE OF EXHIBITS

EXHIBIT I-1	Factors to be Considered in the Planning Process.....	I-5
EXHIBIT I-2	US Census Bureau, Urbanized Areas (2010)	I-9
EXHIBIT I-3	Metropolitan Planning Area within the NCTCOG Region	I-10
EXHIBIT I-4	Nonattainment Area.....	I-11
EXHIBIT III-1	Roadway Section Program Selection Responsibility.....	III-2
EXHIBIT III-2	Transit Section Program Selection Responsibility	III-3
EXHIBIT III-3	State and Federal Roadway Section Funding Categories	III-3
EXHIBIT III-4	Federal Transit Section Funding Categories	III-6
EXHIBIT III-5	1992 and 1994 Call for Projects Selection Criteria	III-12
EXHIBIT III-6	Example of Project Evaluation Methodologies, 1992 and 1994 Call for Projects.....	III-13
EXHIBIT III-7	Project Evaluation Criteria – 1999 Call for Projects.....	III-14
EXHIBIT III-8	2001 Park-and-Ride Call for Projects -- Project Screening Criteria	III-16
EXHIBIT III-9	2001 Land Use/Transportation Joint Venture Program – Project Selection Process	III-17
EXHIBIT III-10	Partnership Program Evaluation Methodology	
	Strategic Funding Program, Arterial Streets	
	Emphasis Areas and Proposal Content	III-18
	Strategic Funding Program, Arterial-Intersection and Bottleneck	
	Emphasis Areas and Proposal Content.....	III-20
	Strategic Funding Program, Intelligent-Transportation System Projects	
	Emphasis Areas and Proposal Content.....	III-22
	Joint TxDOT/RTC Freeway/Interchange/Bottleneck Partnership Program	
	Eligibility and Selection Priority	III-25
	Local Air Quality Program, Bicycle/Pedestrian Regional Connections	
	Eligibility, Emphasis Areas, and Proposal Content.....	III-26
	Evaluation Methodology	III-28
	Local Air Quality Program, Regional/Innovative Projects and Programs to Improve Air Quality	
	Eligibility, Emphasis Areas, and Proposal Content	III-29
	Screening Process	III-31
	Local Air Quality Program, Park-and-Ride Facilities	
	Eligibility, Emphasis Areas, and Proposal Content	III-32
	Local Air Quality Program, Traffic Signal Projects	
	Eligibility, Emphasis Areas, and Proposal Content	III-34
	Evaluation Methodology	III-36
	Sustainable Development Program, Planning Project Screening Process	III-37
	Land Banking Interview Question.....	III-38
EXHIBIT III-11	Regional Toll Revenue Sustainable Development Call for Projects	III-39

EXHIBIT III-12	Regional Toll Revenue Evaluation Methodology and Definitions	
	On- and Off-System Projects	III-40
	Bicycle/Pedestrian Projects	III-42
	Intersection Improvement Projects.....	III-43
	Intelligent Transportation System Projects	III-44
	Park-and-Ride Projects	III-45
	Traffic Signal Improvement Projects	III-46
	Transit Projects	III-47
EXHIBIT III-13	2012-2013 Transportation Enhancement Program - MPO Ranking Process.....	III-48
EXHIBIT III-14	SH 161 Funding Initiative/Project Selection Process	III-49
EXHIBIT III-15	2014 Transportation Alternatives Program/MPO Ranking Process	III-51
EXHIBIT III-16	Transportation Development Credits “Type 2-Local Agency Has Federal and Local Revenue.....	III-52
EXHIBIT III-17	Transportation Improvement Program Modification Policy	III-53
EXHIBIT IV-1	Roadway – Project Implementation/Progress from Previous Years, TxDOT Fort Worth District....	IV-4
EXHIBIT IV-2	Roadway – Projects Implementation/Progress from Previous Years, TxDOT Dallas District	IV-23
EXHIBIT IV-3	Roadway – Projects Implementation/Progress from Previous Years, TxDOT Paris District	IV-65
EXHIBIT IV-3	Transit – Projects Implementation/Progress from Previous Years, TxDOT Fort Worth District....	IV-67
EXHIBIT IV-4	Transit – Projects Implementation/Progress from Previous Years, TxDOT Dallas District	IV-72
EXHIBIT V-1	Map, DFW Nonattainment Area and MPA Boundary.....	V-3
EXHIBIT VI-1	Map, Public Transportation Provider Service Area.....	VI-2
EXHIBIT VIII-1	Financial Summary, Roadway – TxDOT Fort Worth District	VIII-2
EXHIBIT VIII-2	Financial Summary, Roadway – TxDOT Dallas District	VIII-3
EXHIBIT VIII-3	Financial Summary, Roadway – TxDOT Paris District	VIII-4
EXHIBIT VIII-4	Financial Summary, Transit – TxDOT Fort Worth District.....	VIII-5
EXHIBIT VIII-5	Financial Summary, Transit – TxDOT Dallas District	VIII-6
EXHIBIT IX-1	Agreement of Understanding, Coordination of Metropolitan Transportation Planning	IX-2
EXHIBIT IX-2	MPO Self-certification for Nonattainment Areas	IX-4
EXHIBIT C-1	Mobility 2040 Goal Summary	C.6
EXHIBIT C-2	Plan Development Process	C.7
EXHIBIT C-3	Map, System Performance Levels of Congestion	C.9