

TIP CODE	PROJECT DESCRIPTION	PROPOSED FUNDING SOURCE	PROPOSED MATCH SOURCE	PROPOSED NEW FUNDING <sup>1</sup>				COMMENTS	PASS THROUGH VS. STAFF TIME <sup>2</sup>
				FY2027	FY2028	FY2029	Total		
11622.5	ONBOARD TRANSIT SURVEY, DATA COLLECTION, MODEL REFINEMENT PROGRAM; ANALYSIS OF TRANSIT PERFORMANCE IN REAL-TIME AND FORECAST FUTURE RIDERSHIP AMONGST THE THREE MAJOR TRANSIT AGENCIES; INCLUSION OF NON-MOTORIZED TRIPS IN THE REGIONAL TRAVEL MODEL; TRAVEL MODEL RECALIBRATION USING ROADWAY AND TRANSIT SURVEYS, INCLUDING MAINTENANCE AND DEVELOPMENT OF NEW MODELING TOOLS; INPUT/OUTPUT ECONOMIC MODEL; INCLUDES NCTCOG STAFF TIME	STBG	TDCs	\$0	\$0	\$500,000	\$500,000		S
		STBG	TDCs	\$500,000	\$0	\$1,700,000	\$2,200,000		P
11657.3	AIR QUALITY PUBLIC EDUCATION AND OUTREACH PROGRAM; REGIONWIDE; IMPLEMENT STRATEGIC COMMUNICATION EFFORTS TO EDUCATE AND INFORM THE REGION ON TRANSPORTATION AND AIR QUALITY RELATED ISSUES, INCLUDING STRATEGIES FOR IMPROVEMENT, FUNDING OPPORTUNITIES, TRAINING INITIATIVES, AND NEW PROGRAMS/POLICIES; MAJOR EFFORTS WILL FOCUS ON TRANSPORTATION AND AIR QUALITY, PUBLIC OUTREACH, EDUCATION, AND ENGAGEMENT PROGRAMS	CMAQ	TDCs	\$0	\$700,000	\$1,350,000	\$2,050,000		S
		STBG	TDCs	\$0	\$260,000	\$260,000	\$520,000		P
11892.4	NASJRB; PLANNING, ADMINISTRATION, AND IMPLEMENTATION OF NAVAL AIR STATION JOINT RESERVE BASE JOINT LAND USE DEVELOPMENT STUDY; AND REGIONAL MILITARY AND COMMUNITY COORDINATION AND IMPLEMENTATION	RTC Local	N/A	\$342,000	\$355,000	\$370,000	\$1,067,000		S
		RTC Local		\$11,000	\$11,000	\$11,000	\$33,000		P
11653.1	HIGH SPEED RAIL INITIATIVE; ADVANCED PLANNING AND ENGINEERING SUPPORT OF HIGH SPEED RAIL	RTR	N/A	\$0	\$250,000	\$250,000	\$500,000	RTR WEST SET ASIDE ACCOUNT 1 FUNDS PROPOSED	S
		RTC Local	N/A	\$300,000	\$0	\$0	\$300,000		S
11635.3	IMPLEMENTATION AND ADMINISTRATION OF AIR QUALITY AND TRANSPORTATION PROJECTS FUNDED WITH RTR FUNDS	RTR	N/A	\$620,000	\$585,000	\$585,000	\$1,790,000	RTR WEST SET ASIDE ACCOUNT 1 FUNDS PROPOSED	S
11655.2	REVENUE AND PROJECT TRACKING SYSTEM (RAPTS) TRACK, MONITOR, AND ASSESS REGIONAL TRANSPORTATION AND AIR QUALITY PROJECTS THROUGH THE RAPTS WEBSITE; INCLUDES SOFTWARE MAINTENANCE & NCTCOG STAFF TIME	STBG	TDCs	\$260,000	\$270,000	\$280,000	\$810,000		S

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16013	INTEGRATE RECENT STATE AND FEDERAL FUNDING INITIATIVES, DEVELOP INNOVATIVE STREAMLINED PROJECT DELIVERY FUNDING METHODS (INCLUDING ATS/CERTT PROGRAM AND LEGAL REVIEW), ADVANCE PROJECT TRACKING, AND CONTINUE TO MANAGE REGIONAL FUNDING EFFORTS; RESEARCHING, DEVELOPING, AND NEGOTIATING LEGAL MECHANISMS TO IMPLEMENT PROGRAMS	RTC Local	N/A	\$300,000	\$350,000	\$640,000	\$1,290,000	AUTOMATED TRANSPORTATION SYSTEM (ATS)/CERTIFICATION OF EMERGING AND RELIABLE TRANSPORTATION TECHNOLOGY (CERTT) MAYBE BROKEN OUT INTO A SEPARATE TIP PROJECT	S
11694.2	REGIONAL AIR QUALITY INITIATIVES; IDENTIFY AND IMPLEMENT INITIATIVES TO IMPROVE AIR QUALITY AND ATTAIN FEDERAL STANDARDS, INCLUDING STRATEGIES TO SUPPORT INCREASED ADOPTION OF ZERO-EMISSION AND OTHER LOW-EMISSION VEHICLES, IMPLEMENTATION AND EVALUATION OF NEW EMISSIONS-REDUCING TRANSPORTATION TECHNOLOGIES, DEVELOPMENT OF REGIONAL RESOURCES TO ADVANCE EMISSIONS-REDUCING EFFORTS (SUCH AS BEST PRACTICE GUIDES AND TEMPLATE POLICIES), AND COORDINATION EFFORTS ACROSS LOCAL STAKEHOLDERS	STBG	TDCs	\$0	\$1,950,000	\$3,150,000	\$5,100,000		S
11615.5	REGIONAL GEOSPATIAL IMAGERY: DATA COLLECTION/PLANNING; DATA COLLECTION/PLANNING COOPERATIVE DIGITAL AERIAL PHOTOGRAPHY DATA COLLECTION TO IMPROVE TRAVEL DEMAND MODEL, AND CORRIDOR ALIGNMENT PLANNING, AND TRACK POPULATION/EMPLOYMENT CHANGES, AND SUPPORT VARIOUS ADDITIONAL ANALYTICAL TRANSP PLANNING ACTIVITIES	STBG	State	\$0	\$100,000	\$0	\$100,000		S
		STBG	State	\$0	\$1,900,000	\$0	\$1,900,000		P
11680.2	AUDIO/VISUAL EQUIPMENT NCTCOG OFFICES; REPLACEMENT, UPGRADE, AND MONITORING OF AUDIO/VIDEO EQUIPMENT IN THE TRANSPORTATION COUNCIL ROOM; WEB HOSTING SERVICES	RTC Local	N/A	\$0	\$200,000	\$0	\$200,000		P

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11613.4	REGIONAL GOODS MOVEMENT/CORRIDOR STUDIES; CONDUCT GENERAL CORRIDOR STUDIES & PLANNING ACTIVITIES IN SUPPORT OF THE REGION'S GOOD MOVMT INCL NCTCOG STAFF TIME & CONSULTANT ASST TO ASSESS IMPACT OF TRUCK, RAIL, & OTHER FREIGHT; MOVMT DATA COLLECTION & ANALYSIS, SAFETY, COORD WITH PRIVATE SECTOR FREIGHT PARTNERS; MONITORING TRUCK LANE CORRIDORS, HAZMAT, ECON ANALYSIS, LAND USE COMPATIBILITY, PASSENGER & FREIGHT RAIL INTEGRATION, PUBLIC OUTREACH/EDUC & OVERSIGHT OF PARTNER IMPL PROJECTS & GRANT MANAGEMENT	STBG	TDCs	\$0	\$0	\$1,250,000	\$1,250,000		S
11650.2	TRANSPORTATION TECHNICAL SUPPORT; REGIONWIDE; TECHNICAL ASSISTANCE FOR DEVELOPING, MONITORING, ENVIRONMENTALLY APPROVING, AND IMPLEMENTING CORRIDOR STUDIES/PROJECTS ACCORDING TO CAPITAL ASSET MANAGEMENT PRINCIPLES	STBG	TDCs	\$0	\$1,125,000	\$1,400,000	\$2,525,000		S
11661.1	EXPEDITE SECTION 404 AND 408 PERMITS AND IMPLEMENT REGIONAL MITIGATION BANK	RTR	N/A	\$0	\$250,000	\$250,000	\$500,000	RTR WEST SET ASIDE ACCOUNT 1 FUNDS PROPOSED	P
20269.1	SIGNAGE AND STRIPING ASSESSMENT PROGRAM; INVENTORY SIGNAGE ALONG REGIONAL LIMITED ACCESS FREEWAYS TO MONITOR AND RECORD POORLY LOCATED OR INCORRECT SIGNAGE CONDITIONS THAT MAY CONTRIBUTE TO CONGESTION OR UNSAFE TRAFFIC CONDITIONS	RTR	N/A	\$150,000	\$150,000	\$150,000	\$450,000	RTR WEST SET ASIDE ACCOUNT 1 FUNDS PROPOSED	S
11633.5	PROGRAM OVERSIGHT COORDINATION & COMPLIANCE, INCLUDING DEPARTMENT STREAMLINING INITIATIVES, PROCUREMENT (EDUCATION, OUTREACH W/ POTENTIAL BIDDERS INCL WEB UPDATES), CONTRACT MGMT, ENHANCEMENT OF RESOURCES & COMPLIANCE W/ BUY AMERICA & DBE PRGM (INCL OUTREACH TO VENDORS, AND DEVELOPMENT OF PARTNERSHIP W/ REGIONAL & STATE CERT AGENCIES), & LEGAL (COORDINATION OF RTC POLICIES, EVALUATION, DEVELOPMENT, REGULATION OF LEGAL INSTRUMENTS TO IMPLEMENT MPO PROJECTS)	STBG	TDCs	\$200,000	\$250,000	\$275,000	\$725,000		S

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11647.4	LAND USE/TRANS & BIKE/PED INITIATIVES INCLUDES BICYCLE/PED PLANNING & PROGRAMMING, & TRANSIT ORIENTED DEVELOPMENT TECHNICAL ASSISTANCE, REGIONAL BIKE/PED SAFETY PROGRAM/LOOK OUT TEXANS, IMPL OF SUSTAINABLE DEV; COLLECT & ANALYZE DATA; SCHOOL SITING/LAND USE CONNECTIONS, SAFE ROUTES TO SCHOOL; INCLUDES NCTCOG STAFF TIME AND CONSULTANT ASSISTANCE	STBG	TDCs	\$0	\$1,440,000	\$1,960,000	\$3,400,000		S
		STBG	TDCs	\$0	\$500,000	\$500,000	\$1,000,000		P
11692.2	REGIONAL PARKING MANAGEMENT TOOLS & STRATEGIES PROGRAM; CONDUCT DATA COLLECTION AND/OR PLANNING TO DEVELOP AND IMPLEMENT DATA DRIVEN TOOLS AND STRATEGIES TO SUPPORT PUBLIC SECTOR IN MANAGEMENT OF PARKING AT MULTIMODAL LOCATIONS	STBG	TDCs	\$0	\$240,000	\$250,000	\$490,000		S
14038.3	MANAGEMENT AND OVERSIGHT OF REGIONAL SAFETY PROGRAM; INCLUDING REGIONAL DATA TOOLS AND ANALYSIS, DRIVE AWARE NORTH TEXAS SAFETY CAMPAIGN, STRATEGIC TARGETING OF AGGRESSIVE DRIVING AND ROAD RAGE, INCLUDES CONSULTANT, NCTCOG STAFF TIME AND EQUIPMENT	STBG	TDCs	\$0	\$0	\$230,000	\$230,000		S
		STBG	TDCs	\$0	\$546,000	\$903,000	\$1,449,000		P
11663.4	IMPLEMENT TECHNOLOGY TO DETECT & VERIFY AUTO OCCUPANCY ON REGIONAL MANAGED LANE SYSTEM INCLUDING PUBLIC OUTREACH, EDUCATION, & INTEGRATION INTO EXISTING TOLLING SOFTWARE/HARDWARE; PROJECT INVOLVES CONSULTANT ASSISTANCE	STBG	TDCs	\$0	\$0	\$140,000	\$140,000		S
		STBG	TDCs	\$0	\$1,145,000	\$1,610,000	\$2,755,000		P
11186.7	FREEWAY/TRAFFIC INCIDENT MANAGEMENT PROGRAM INCLUDES TRAINING FOR AGENCY EXECUTIVES AND FIRST RESPONDERS, QUICK CLEARANCE CRASH RECONSTRUCTION TRAINING; TRAINING, EDUCATION, EQUIPMENT, AND SOFTWARE TO PROMOTE STRATEGIES TO MITIGATE TRAFFIC INCIDENTS, AND SAFE & QUICK CLEARANCES OF CRASHES; INCLUDES NCTCOG STAFF TIME AND CONSULTANT ASSISTANCE	STBG	TDCs	\$225,000	\$250,000	\$250,000	\$725,000		S
		STBG	TDCs	\$1,500,000	\$2,000,000	\$500,000	\$4,000,000		P

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11678.1	DFW AUTOMATED VEHICLE WORK ZONE PROJECT (REGION-WIDE) ADVANCE HIGH-SPEED AUTOMATED VEHICLE PROGRAM AND IMPROVE ROADWAY SAFETY THROUGH THE IMPLEMENTATION OF WORK ZONE REPORTING FOR USE BY NAVIGATION SYSTEMS; PROJECT WILL CONVERT RAW WORK ZONE DATA INTO THE WORK ZONE DATA EXCHANGE (WZDX) SPECIFICATION DEVELOPED BY USDOT; ALL VEHICLES WILL BENEFIT FROM IMPROVED WORK ZONE REPORTING	STBG	TDCs	\$65,000	\$65,000	\$65,000	\$195,000		S
		STBG	TDCS	\$700,000	\$700,000	\$700,000	\$2,100,000		P
11691.2	IMPLEMENT AND OPERATE TRAVELER INFORMATION SYSTEM; DEVELOP CONCEPT OF OPERATIONS AND DEPLOYMENT OF TRANS SYS MANAGEMENT AND OPERATIONS DATA ENGINE TO IMPROVE OPERATIONAL EFFICIENCY ON THE REGION'S TRANSP NETWORK BY INTEGRATING DATA HUB SOURCES INCL REGIONAL TRAFFIC MANAGEMENT AND TRAVELER INFORMATION SYS; ITS DATA UPDATES AND COMPLIANCE; COORDINATION WITH REGIONAL PARTNERS ON INFORMATION SHARING AND AGREEMENT TRACKING; ADMINISTRATION OF MOBILITY ASSISTANCE PATROL; INCLUDES NCTCOG STAFF TIME	STBG	TDCs	\$0	\$0	\$200,000	\$200,000		S
		STBG	TDCs	\$0	\$1,150,000	\$1,700,000	\$2,850,000		P
11619.2	REGIONAL MOBILITY ASSISTANCE PATROL; MOBILITY ASSISTANCE PATROL THAT PROVIDES ASSISTANCE TO STRANDED MOTORISTS DUE TO VEHICLE PROBLEMS OR NON INJURY ACCIDENTS (DALLAS AND FORT WORTH DISTRICTS)	STBG	State	\$2,470,019	\$2,674,274	\$2,774,909	\$7,919,202	ONLY THE RTC SHARE IS REFLECTED; NCTCOG IS SEEKING TO CONTINUE THE EXISTING 75%, 25% FUNDING PARTNERSHIP WITH THE TEXAS TRANSPORTATION COMMISSION (TTC)/TXDOT VIA A 2027 UNIFIED TRANSPORTATION PROGRAM (UTP) REQUEST	P
11618.3		STBG	State	\$4,657,200	\$4,820,400	\$4,989,000	\$14,466,600		P
11616.2	REGIONAL TRAFFIC SIGNAL RETIMING PROJECT; DEVELOP & IMPLEMENT TRAFFIC SIGNAL COORDINATION IN THE DFW NONATTAINMENT AREA INCLUDES IMPROVING SIGNAL OPERATION AND PROGRESSION THROUGH TRAFFIC SIGNAL RETIMING, EQUIPMENT AND IMPLEMENTATION, AND EVALUATION OF THE RESULTANT IMPROVEMENTS; INCLUDES NCTCOG STAFF TIME AND CONSULTANT ASSISTANCE	CMAQ	TDCs	\$400,000	\$450,000	\$450,000	\$1,300,000		S
		CMAQ	TDCs	\$3,100,000	\$3,200,000	\$3,300,000	\$9,600,000		P

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11612.4	REGION-WIDE EMPLOYER TRIP REDUCTION PROGRAM (ETR); TRACK AND IMPLEMENT ETR STRATEGIES THROUGH COMMUTER/EMPLOYER OUTREACH; MANAGEMENT/OVERSIGHT OF TRYPARKINGIT.COM; PERFORMANCE MONITORING/REPORTING; MAINTAIN/UPDATE THE TDM TOOLKIT, TRIP REDUCTION MANUAL FOR EMPLOYERS, OUTREACH MATERIALS; MANAGED LANE REIMBURSEMENT; REGIONAL VANPOOL PROGRAM FOR EASTERN AND WESTERN SUBREGION; INCLUDES NCTCOG STAFF TIME AND CONSULTANT ASSISTANCE	STBG	TDCs	\$0	\$350,000	\$670,000	\$1,020,000		S
		STBG	TDCs	\$0	\$905,000	\$1,030,000	\$1,935,000		P
11888	UNMANNED AIRCRAFT SYSTEM PLANNING AND IMPLEMENTATION (ORDINANCES, LAND USE SUPPORT, NCTCOG VARIOUS AVIATION SUPPORT, INTEGRATED SYSTEMS USE SUPPORT, OUTREACH, AND EDUCATION); UNCREWED AIRCRAFT SYSTEM TASK FORCE AND COORDINATION; ADVANCED AIR MOBILITY INTEGRATION; REGIONAL AVIATION SYSTEM PLANNING; AVIATION EDUCATION INITIATIVE	RTC Local	N/A	\$770,000	\$770,000	\$770,000	\$2,310,000		S
11639.2	DCTA VANPOOL; OPERATE A VANPOOL SUBSIDY INITIATIVE FOR COMMUTERS TRAVELING LONG DISTANCES AND IN AREAS WITH LITTLE OR NO FIXED ROUTE SERVICE	STBG	Local	\$900,000	\$1,000,000	\$1,100,000	\$3,000,000	FUNDING REQUEST REFLECTS 45% PUBLIC SECTOR SHARE IN FY2027-2028, AND 50% SHARE IN FY2029	P
<b>Subtotal</b>				<b>\$17,470,219</b>	<b>\$30,911,674</b>	<b>\$36,512,909</b>	<b>\$84,894,802</b>		

Financial Summary				
Funding Source	FY2027	FY2028	FY2029	Total
<b>Existing Projects Proposed for Additional Funds</b>				
CMAQ	\$3,500,000	\$4,350,000	\$5,100,000	\$12,950,000
STBG	\$11,477,219	\$23,640,674	\$28,386,909	\$63,504,802
RTR	\$770,000	\$1,235,000	\$1,235,000	\$3,240,000
RTC Local	\$1,723,000	\$1,686,000	\$1,791,000	\$5,200,000
TDCs (Not Calculated in Funding Totals)	1,390,000	3,499,200	4,924,600	9,813,800
<b>Total M&amp;O Funding Request</b>	<b>\$17,470,219</b>	<b>\$30,911,674</b>	<b>\$36,512,909</b>	<b>\$84,894,802</b>
<b>Pass Through Vs. Staff Time Summary</b>				
P- Pass-Through Funds	\$13,838,219	\$21,261,674	\$21,327,909	\$56,427,802
S- Staff Time	\$3,632,000	\$9,650,000	\$15,185,000	\$28,467,000
<b>Total</b>	<b>\$17,470,219</b>	<b>\$30,911,674</b>	<b>\$36,512,909</b>	<b>\$84,894,802</b>

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