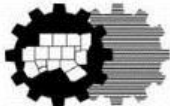


PROPOSED CMAQ/STBG FUNDING PROGRAM

Regional Transportation Council

April 13, 2017



North Central Texas
Council of Governments
Transportation Department

BACKGROUND

- During the 10-year planning effort, which received RTC approval in December 2016, projects were programmed using Category 2 (Metropolitan Corridor), Category 4 (Statewide Connectivity Corridor), and Category 12 (Strategic Priority) funds.
- Category 5 - Congestion Mitigation and Air Quality Improvement Program (CMAQ) and Category 7 - Surface Transportation Block Grant Program (STBG) funds were not programmed through this effort and instead were used as a potential back-stop for the 10-year plan.
- Now that approval of the 10-year planning effort is complete for the first year, it is time to program the CMAQ and STBG funds.

ANTICIPATED AVAILABLE FUNDS

\$ In Millions

	FY 2017 ^{1,2}	FY 2018 ²	FY 2019	FY 2020	Total
CMAQ	30-80	45	75	65	215-265
STBG	0	25	65	40	130
Total	30-80	70	140	105	345-395

¹ Carryover amount from FY 2016 to FY 2017 to be finalized and will affect available funds.

² Funds for existing partnerships such as the DART/RTC TRIP Partnership & Hemphill/Lamar Partnership are included in these numbers.

PROPOSED PROJECT SELECTION PROCESS

- Staff is proposing a process to select projects via several funding programs.
- The projects will be categorized into approximately 11 programs based on similar goals.
- After coordination with partnering agencies, each program will go before the Surface Transportation Technical Committee (STTC) and Regional Transportation Council (RTC) for action.
- Project selection is proposed to occur in stages throughout 2017 and possibly into early 2018.

PROJECT FUNDING PROGRAMS

- The Programs include:
 - Federal/Local Funding Exchanges
 - Automated Vehicle Program
 - Strategic Partnerships
 - Planning and Other Studies
 - 10 Year Plan/Proposition 1 Adjustments
 - Sustainable Development Phase 4: Turnback Program, Context Sensitive, Transit Oriented Development (TOD) Projects
 - Transit Program
 - Assessment Policy Program(s)/Project(s)
 - Local Bond Program Partnerships
 - Safety, Innovative Construction, and Emergency Projects
 - Management and Operations (M&O), NCTCOG-Implemented, and Regional/Air Quality Programs

FEDERAL/LOCAL FUNDING EXCHANGES

DRAFT

Description/ Purpose	To increase regional revenues through the exchange of federal funds and local funding. This effort establishes phase 3 of the RTC/Local program.
Current Requests	<ul style="list-style-type: none">• DART TRIP Program (Done)• Glade Road/DFW Airport• TRE Local Swap• Kaufman County/City of Terrell
Next Steps	DART TRIP Partnership approval received by RTC in March 2017; Need to execute agreement between DART and NCTCOG/RTC. Finalize details on other partnerships & bring back to committees for action.

AUTOMATED VEHICLE PROGRAM

Description/ Purpose	To advance automated vehicle testing, infrastructure, and deployment in the region.
Current Requests	<ul style="list-style-type: none">• Texas Automated Vehicle Proving Ground (Arlington, IH 30 Corridor)• Automated Vehicle Data Infrastructure<ul style="list-style-type: none">• 511DFW Enhancement (Data Portal)• Traffic Signal Data Sharing• Multi-purpose “Mover” Prototyping
Next Steps	STTC Action - March 2017 RTC Action - April 2017 Add to TIP/STIP - May 2017

STRATEGIC PARTNERSHIPS

Description/ Purpose	Coordinate and develop partnerships with local agencies to help fund high-priority projects, leverage non-RTC funds, and advance project development.
Current Requests	<ul style="list-style-type: none">• Collin County LIP/LIRAP Partnership (\$3.6M)• Southern Dallas County Partnership• Hemphill/Lamar Funding Partnership
Next Steps	Anticipated action in Spring 2017. Action on Collin County LIP/LIRAP occurred October 2016.

PLANNING AND OTHER STUDIES

Description/ Purpose	Provide funding for planning and feasibility studies to examine future project scenarios.
Current Requests	<ul style="list-style-type: none">• Medical District/Harry Hines Study (Dallas)• Conflans Road Study (Irving)• M-Line Extension to Knox Street Study (Dallas)
Next Steps	Coordinate approval with the UPWP action in July 2017.

10 YEAR PLAN/PROPOSITION 1 ADJUSTMENTS

Description/ Purpose	Will be used to fund any overruns on Proposition 1 projects not already handled through the 10 Year Plan effort.
Current Requests	<ul style="list-style-type: none">• To be determined.
Next Steps	Discuss/finalize details with the TxDOT Districts.

SUSTAINABLE DEVELOPMENT DRAFT

PHASE 4: TURNBACK PROGRAM, CONTEXT SENSITIVE, TOD PROJECTS

Description/ Purpose	To support sustainable development initiatives by providing funds for Turnback Partnerships, Context Sensitive Design, and TOD projects.
Current Requests	<ul style="list-style-type: none">• Downtown Weatherford Turnback• Harwood Road in Bedford• Lewisville Turnback (Mill St/FM 1171)• Main Street in Crowley• SH 356 Couplet Turnback in Irving• Park Lane/Vickery Meadow in Dallas
Next Steps	Coordinate with partnering agencies and TxDOT. Anticipate action in Summer or Fall 2017.

TRANSIT PROGRAM

Description/ Purpose	To assist regional partners with innovative transit projects and provide alternative modes of transportation throughout the region.
Current Requests	<ul style="list-style-type: none">• High-Intensity Bus Transit in the IH 30 Corridor• Cotton Belt Corridor• Carpenter Ranch Station- Irving
Next Steps	Anticipated for action in Summer or Fall 2017.

ASSESSMENT POLICY PROGRAM(S)/PROJECT(S)

Description/ Purpose	Implementation of a policy to assess the increased value of transportation improvements to adjacent property, so as development occurs along the project area the RTC is repaid for improvements funded along the corridor.
Current Requests	<ul style="list-style-type: none">• City of Haslet Assessment Policy (Avondale- Haslet)• City of Anna (Ferguson Parkway)
Next Steps	Discuss/finalize details with Cities. Bring programs for STTC/RTC Action- (Anticipated Fall 2017)

LOCAL BOND PROGRAM PARTNERSHIPS

Description/ Purpose	To leverage bond funds for projects of strategic importance to local governments and the region.
Current Requests	<ul style="list-style-type: none">• City of Dallas Bond Program (pending bond election decision by City Council)• Parker County Bond Program• Others?
Next Steps	Finalize projects with Parker County and City of Dallas. Possible Action in late 2017/early 2018.

SAFETY, INNOVATIVE CONSTRUCTION, AND EMERGENCY PROJECTS

Description/ Purpose	To support operations, safety, innovative construction, and emergency improvements.
Current Requests	<ul style="list-style-type: none">• Wycliffe Avenue Flooding Project• Shady Shores Bridges
Next Steps	To be determined. Staff will continue coordination efforts with partnering agencies.

M&O, NCTCOG-Implemented, and Regional/Air Quality Programs

Description/ Purpose	To consider extending existing and funding new regional air quality and management/operations programs.
Current Requests	<ul style="list-style-type: none">• Congestion Management Operations• SH 161 tow truck staging (May 2017 TIP Action pending)• Regional Emissions Reduction Program
Next Steps	To be determined. Staff will continue coordination efforts with partnering agencies.

FEEDBACK ON FUNDING PROGRAMS

- Through this effort, projects will be selected from the Metropolitan Transportation Plan and program-related emphasis areas.
- Selection will occur in stages via the individual programs.
- Staff is requesting Council feedback on:
 - the funding programs, and
 - projects to be considered in individual programs.

QUESTIONS?

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