From: Marc Williams
To: Michael Morris

Cc: <u>Bill Hale; Kelly Selman; Mo Bur; Brian Barth</u>
Subject: RE: Recommended RTC Action for LBJ/IH 635 East

Date: Thursday, March 01, 2018 11:01:35 AM
Attachments: LBJ East Draft RTC letter and resolution v3.docx

Apologies Michael, but lets work off of the attached update version. James Bass came back with a few additional minor tweaks to the language.

Marc

From: Marc Williams

Sent: Thursday, March 01, 2018 8:55 AM

To: 'mmorris@nctcog.org'

Cc: Bill Hale (Bill.Hale@txdot.gov); Kelly Selman; Mo Bur; Brian Barth (Brian.Barth@txdot.gov)

Subject: Recommended RTC Action for LBJ/IH 635 East

Michael -

Per my voicemail and our on-going discussions, attached is a recommended action for your consideration to present to the RTC to support their alignment with the Texas Transportation Commission on the LBJ/IH 635 East Project and commitment of possible funding sources to be pledged toward the \$1.8 billion needed to advance this project.

Thank you for your continued work with us on this important project.

Please contact me if you have questions or would like to discuss.

Marc



Dear Chairman Bugg,

On March 9, 2018 the Regional Transportation Council (RTC) took action to support the attached resolution to define our partnership and alignment with the Texas Transportation Commission (TTC) to deliver the LBJ/IH 635 East project. The RTC resolution and partnership funding proposal is provided with this letter and provides for the following:

The RTC affirms the decision of the TTC to advance the LBJ/IH 635 East project as a non-tolled project and to begin a procurement of a Design-Build Contract. The RTC resolution includes a funding partnership developed by the RTC and TxDOT staff that would provide in excess of \$1.8 billion of available funding sources to deliver the LBJ/IH 635 East widening project from US 75 to IH 30, including interchange improvements at IH 30 and non-tolled express lanes along IH 635. To ensure continued alignment with the decision of the TTC, the RTC commits to work with TxDOT and FHWA to update any required planning and/or environmental documents, concurrent with the Design-Build procurement process, to reflect non-tolled express lanes on LBJ/IH 635 from US 75 to IH 30. These documents would include the:

- Mobility 2045 (the Dallas-Fort Worth Region's Metropolitan Transportation Plan) and Air Quality Conformity;
- LBJ/IH 635 East Environmental Assessment;
- Dallas-Fort Worth Region's Transportation Improvement Plan (TIP); and
- Dallas-Fort Worth Region's State Implementation Plan (SIP) Commitment for Air Quality.

The RTC looks forward to continuing this partnership to deliver the much needed LBJ/IH 635 East project. Please feel free to contact me or Michael Morris at 817-695-9241 should you have questions or comments regarding this matter.

Sincerely,

Rob Franke
Chair of the Regional Transportation Council

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is designated as the Metropolitan Planning Organization (MPO) for the Dallas-Fort Worth Metropolitan Area by the Governor of Texas in accordance with federal law; and,

WHEREAS, the Regional Transportation Council (RTC), composed primarily of local elected officials, is the regional transportation policy body associated with NCTCOG and continues to be the regional forum for cooperative decisions on transportation; and,

WHEREAS, the RTC desires to align and partner with the Texas Transportation Commission (TTC) to advance the LBJ/IH 635 East Project and begin a Design-Build Procurement.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

The RTC affirms the decision of the TTC to advance the LBJ/IH 635 East project as a non-tolled project and to begin procurement of a Design-Build Contract.

The RTC supports the attached funding partnership with TxDOT that would provide in excess of \$1.8 billion of available funding sources to deliver the LBJ/IH 635 East widening project from US 75 to IH 30, including interchange improvements at IH 30 and non-tolled express lanes along IH 635.

The RTC commits to work with TxDOT and FHWA to update any required planning and/or environmental documents, concurrent with the Design-Build procurement process, to reflect non-tolled express lanes on LBJ/IH 635 from US 75 to IH 30. These documents would include the:

- Mobility 2045 (the Dallas-Fort Worth Region's Metropolitan Transportation Plan) and Air Quality Conformity;
- LBJ/IH 635 East Environmental Assessment;
- Dallas-Fort Worth Region's Transportation Improvement Plan (TIP); and
- Dallas-Fort Worth Region's State Implementation Plan (SIP) Commitment for Air Quality.

This resolution will be transmitted to members of the TTC, and Executive Staff of the Texas Department of Transportation.

This resolution shall be in effect immediately upon its adoption.

COMPONENTS OF FUNDING PARTNERSHIP FOR \$1.8 BILLION LBJ/IH 635 EAST PROJECT

	\$'s Pledged (Millions)	Cumulative \$'s Pledged (Millions)
Current Commitment:		
CAT 2 (includes Skillman/Audelia)	\$100	
CAT 4	\$175	
CAT 12	<u>\$442</u>	
	\$717	\$717
Additional Partnership Commitments		
Category 2 (Already Approved by RTC)	\$115	
CMAQ/STBG/State Match	\$100	
Trinity (Current RTR)	\$50	
Category 2 (2019 UTP)	<u>\$150</u>	
	\$415	\$1,132
Dallas District PE/ROW Funds Budgeted	\$200	\$1,332
RTC Project Funding that Would be Deferred		
IH 35E from IH 635 to Denton County		
Line	\$262	\$1,594
TxDOT Project Funding Could be Deferred		
IH 30 (Bass Pro Shop to Dalrock)	\$128	
US 80 East of Town East Blvd	<u>\$263</u>	
	\$391	\$1,985

^{*} Project Estimate - There is a potential for cost savings that could be achieved through competitive tension in the Design-Build process (possible ~\$200M).

From: <u>Michael Morris</u>
To: <u>Marc Williams</u>

Cc: <u>Bill Hale; Kelly Selman; Mo Bur; Brian Barth; Mike Eastland; James Bass; Franke, Rob; Gary G. Fickes;</u>

andy.eads@dentoncounty.com; Lee M. Kleinman (Lee.Kleinman@DallasCityHall.com); Kim Diederich

(KDiederich@nctcog.org)

Subject: RE: Recommended RTC Action for LBJ/IH 635 East

Date: Friday, March 02, 2018 4:29:00 PM

Attachments: Attachment 1 Email.LBJ East and Draft Letter and Resolution.pdf

Attachment 2 IH 635 East.Attachment Questions On Information Sent Re IH 635.pdf

Marc,

Thank you for your continued effort on this important project. Since your Chair is aiding in developing the latest position, I am compelled to share my thoughts/questions with my RTC officers and the city of Dallas Transportation Chair. As a result, I have included your draft RTC items and included my questions for clarification.

I am in Austin on 3/27 for a TxDOT/MPO coordination meeting. Is your team available on Monday, 3/26 after 2:30? A conference call any time before is fine as well or we may need both. Call Kim at 817-608-2331 for any meetings you wish to schedule.

Thank youMichael

From: Marc Williams [mailto:Marc.Williams@txdot.gov]

Sent: Friday, March 02, 2018 2:15 PM

To: Michael Morris < MMorris@nctcog.org>

Cc: Bill Hale <Bill.Hale@txdot.gov>; Kelly Selman <Kelly.Selman@txdot.gov>; Mo Bur

<Mo.Bur@txdot.gov>; Brian Barth <Brian.Barth@txdot.gov> **Subject:** Re: Recommended RTC Action for LBJ/IH 635 East

Michael,

Thanks for visiting with me this afternoon. For awareness by the rest of the group, you confirmed that the RTC would not be able to take action on 635 next week. We can expect some questions from your end in the coming days on theitems we sent you yesterday.

As a result, there will not be any action by the commission this month on 635 either.

We are available to continue to work with you and the RTC to address your questions and advance the project.

Thank you,

Marc

Sent from my iPhone

On Mar 1, 2018, at 11:01 AM, Marc Williams < Marc.Williams@txdot.gov> wrote:

Apologies Michael, but lets work off of the attached update version. James Bass came back with a few additional minor tweaks to the language.

Marc

From: Marc Williams

Sent: Thursday, March 01, 2018 8:55 AM

To: 'mmorris@nctcog.org'

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Subject: Recommended RTC Action for LBJ/IH 635 East

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Per my voicemail and our on-going discussions, attached is a recommended action for your consideration to present to the RTC to support their alignment with the Texas Transportation Commission on the LBJ/IH 635 East Project and commitment of possible funding sources to be pledged toward the \$1.8 billion needed to advance this project.

Thank you for your continued work with us on this important project.

Please contact me if you have questions or would like to discuss.

Marc

<LBJ East Draft RTC letter and resolution_v3.docx>

Questions regarding the information you sent Thursday on IH 635:

Thank you for your communication regarding advancing the IH 635 project. Below are questions requiring further elaboration so we can understand TxDOT's position and implications to projects in the Dallas-Fort Worth region and throughout the state.

Email

In my conversation with the Chairman Wednesday, I told him we have been moving on closing the funding gap and approval of as many options as possible to create flexibility for the Commission to reach a partnership. The material sent Thursday lacks those two principles of transparency and multiple options moving forward. The questions below regarding the email are:

- 1. "Attached is a recommended action." Am I to assume we are no longer collaborating on a mutual position based on our last meeting in Austin? We have not yet received answers to our questions regarding the Office of General Counsel. See footnote below. I assume, if we have questions that lead to your update of the materials, we have an opportunity to consider a more refined position? Is that correct?
- 2. As we have stated before, what is the position of the Texas Transportation Commission on the LBJ project, tolled managed lane projects, and toll road projects in Texas? That position will confirm the policy principles that we need to be sensitive to in order to get consensus. For example, does it only apply to TxDOT projects? Does it apply to NTTA projects? Does it apply to RMA projects? Does it apply to already approved projects in existing TxDOT contracts? Does it apply to projects under construction? Does it apply to projects environmentally cleared? Does it apply to projects in an already approved, legally binding State Implementation Plan? We assume this applies to more than the LBJ project. Have the other entities in the State been told to update their projects? I am not aware of such a communication.
- 3. Why is the project cost still at \$1.8 billion? We will address this further in the section below on "Funding Table."
- 4. I will take you up on talking about this further and I believe we need to have a conversation on who are the appropriate staff persons to be included in that conversation. I would benefit from the insight of James Bass, the Office of General Counsel, and the Environmental Affairs Division. This is in addition to the group included in my email that has been working on this negotiation.
- 5. You talk about the "commitment of possible funding sources." Why are they not all included in your funding summary?

Cover Letter

The questions below regarding the cover letter are:

- 1. You refer to a March 9, 2018, action (I assume you meant March 8, 2018). I do not see us getting answers to all of these questions and brainstorming on multiple options moving forward between now and the mail out today. As stated before, I believe there are multiple funding strategies that the Regional Transportation Council could approve that would align with the Texas Transportation Commission.
- 2. The RTC is eager to begin the procurement on the design-build contractor. It is costing taxpayers \$5 million a month for every month of delay. We agree with the Chairman Bugg that the funding gap needs to be closed and all of our actions need to be transparent to all parties moving forward. The questions in this email are intended to meet his two principles of funding gap closure and transparency in moving forward. Do you agree spending some time on getting these questions answered will aid in bringing closure to the best approaches in delivering this project?

- 3. Your proposed cover letter refers to "non-tolled express lanes along IH 635." Is your position that the express lanes would be for single-occupant vehicles and trucks, contain an HOV facility only, or contain all of the above? Depending on your answer, will result in a series of questions related to how you would build that type of facility in a nonattainment area. These types of questions are similar to the ones we have sent to you previously and are requesting assistance from the Office of General Counsel.
- 4. Your proposed cover letter references the TTC's decision to ..."begin a procurement of a Design-Build Contract." Can you provide the minute order authorizing the issuance of the design-build procurement? If the design-build procurement has been authorized, is any further action by the RTC premature at this point?
- 5. Your cover letter refers to "update any required planning or environmental documents concurrent with the design-build procurement process." I want to be clear that you realize that those documents would include the following:
 - a. Mobility 2040 Plan
 - b. Mobility 2045 Plan
 - c. Air Quality Conformity
 - d. State Implementation Plan
 - e. Emission inventories for the State Implementation Plan
 - f. NEPA Document for IH 635
 - g. Transportation Improvement Program
 - h. Applicable public involvement procedures
 - i. Others to be inventoried (For example, is the Texas Transportation Commission aware that we would need to revisit primacy with the North Texas Tollway Authority because of the significant change proposed in this corridor?)
 - j. Other previous RTC actions that would have to be repudiated:
 - a. HB 20 10-Year Planning Document Supporting LBJ East With Tolled Managed Lanes (Dec. 2016)
 - b. RTC Statement in Support of LBJ East with Tolled Managed Lanes at TxDOT Public Hearings on LBJ (Jan. 2017)
 - c. RTC Policy Position on Advancing LBJ East with Tolled Managed Lanes (Oct. 2017)
 - d. RTC Communication to the Lt. Gov, Supporting Tolled Managed Lanes (Jan. 2018)

What is the timeframe that you have assumed for these updates? You must realize that it is significantly longer than the duration of your procurement process (i.e., 10-12 months). Do you plan on proceeding to construction while these documents are updated or are you holding up construction for the completion of these documents? This answer will help influence the RTC's position on your request since there are much easier ways to delay/prevent tolled managed lanes in the IH 635 corridor than this approach. You are not seeking the staged construction of IH 635 with no consideration on tolled managed lanes, you are delaying the implementation of IH 635 until the completion of all of these legally required elements, especially in the context of a nonattainment area of the pollutant ozone.

Many of the above documents require extensive public involvement requirements to update. What evidence do you have that citizens would change their current view on IH 635? What evidence do you have that the goods movement community and local governments would change their views? Remember we were able to proceed with Southern Gateway without a tolled managed lane because we had one on IH 635. This process may not proceed with your desire since the citizens want IH 635 with tolled managed lanes giving them choice in which lanes to use.

Is the TTC open to re-evaluating its position based on public comments received through the update of these documents? If so, there are many options to align the RTC and TTC's positions. If not, would this create a potential legal risk to the approval of each of the above documents? Would this increase the risk that the project would be further delayed?

Draft RTC Resolution

The questions below regarding the Draft RTC Resolution are:

- Again you refer to the "decision of the TTC." Please send us that policy, minute order, or discussion so we have the benefit of the principles the Texas Transportation Commission is trying to honor. The geography and projects that are implicated by this policy would be helpful as stated above.
- 2. Is the Texas Transportation Commission aware in its policy or otherwise, that one can legally stage-construct transportation projects in an environmentally approved corridor (i.e., frontage roads, ten main lanes, no toll lanes, and new interchanges)?
- 3. Reference again is on the "\$1.8 billion." See discussion below on the "Funding Table."
- 4. The proposed language commits the RTC to work to update planning documents "to reflect non-tolled express lanes on LBJ/IH 635..." See public involvement discussion above.

Funding Table

The questions below regarding the Funding Table are:

- 1. We have had no discussion on the following funding elements. Why has TxDOT eliminated other funding considerations? Remember, we are not funding the project now, we are trying to meet the Chairman's challenge of closing the funding gap. Why have you deleted the federal INFRA grant funds (i.e., \$165 million) as a possible funding option? Are you now saying that if we win this grant the Texas Department of Transportation would not accept the \$165 million in federal discretionary funds? This seems to conflict with the Governor's desire to get federal discretionary funds. Why have you changed the word collateral to deferred? Has the Commission taken off future Category 12 funds from a future consideration? Is that no longer feasible?
- 2. Your project estimate footnote is inaccurate. You have a \$200 million cost reduction if you delay the managed lanes. You have a \$200 million cost savings because the Dallas District has been making refinements in the corridor, reducing the need for cantilever main lanes. We are not making any further cost reductions because of competitive tension. If TxDOT feels there is competitive tension that would be an additional \$200 million. Why can't we show cost savings as potential strategies in closing the funding gap? Last time we met, we talked about a 50/50 partnership with additional Category 12 Clear Lanes formula funding, is that now off the table? If so, that may impact the additional revenues that we are proposing to put on the project. I believe Chairman Bugg is correct to seek funding gap closure and transparency.

Office of General Counsel:

- 1. Alternatives to increases in single-occupant vehicle capacity in nonattainment areas. See 23 CFR 450.322 (e).
- 2. Response to a federally required Congestion Management Process. See 23 CFR 450.322 (f).
- 3. Commitment of all reasonable travel demand reduction and operation strategies. See 23 CFR 450.322 (f).
- 4. TxDOT-approved environmental document being contradicted by the TTC. What are the consequences and implications legally and on future environmental procedures?
- 5. What is air quality strategy and who is conducting the State Implementation Plan substitution process?
- 6. What is the Federal Highway Administration and Environmental Protection Agency's position of the removal of an existing tolled/managed lane in the corridor? Are there legal implications?



125 EAST 11TH STREET • AUSTIN, TEXAS 78701-2483

March 6, 2018

The Honorable Rob Franke
Chair, Regional Transportation Council
Mayor, City of Cedar Hill
285 Uptown Blvd.
Cedar Hill, Texas 75104

Dear Mayor Franke:

I wish to follow-up on my letter to you on January 31, 2018 regarding working together to establish a clear path forward to advance the Regional Transportation Council's ("RTC") request for the Texas Transportation Commission ("Commission") action on a Request for Qualification for the I-635/LBJ East Project.

Since my letter, I have directed TxDOT staff to work, on a priority basis, with the RTC staff to achieve two goals: (1) alignment of advancing the I-635/LBJ East Project with both RTC and TxDOT as a non-tolled project, and (2) for the RTC to identify sources to fill the \$1 billion gap that remains on this project.

This past Wednesday, we were able to discuss progress toward meeting these dual goals to advance the I-635/LBJ Project. Then, two days after we discussed advancing this project, I was disappointed to learn that the RTC would not take action this month to address the steps needed to enable the Commission to advance the procurement for I-635/LBJ East.

We both agree that this is a priority project for the Texas Department of Transportation (TxDOT) and the Dallas-Fort Worth region. As stated above, to advance the project I have asked that the RTC address the remaining funding gap and I have asked that the RTC demonstrate alignment with the non-tolled direction for the project, thereby committing to work with TxDOT to address the planning and environmental-related actions that will be required of the RTC over the coming months for the project.

With these two steps by the RTC, I was hopeful that the Texas Transportation Commission would be able to take action this month to begin the procurement for the project. Instead of addressing these steps, the RTC appears to have now decided to delay action in March and last Friday, staff for the RTC submitted several dozen questions to TxDOT that appear to question the non-toll road policy of the Commission that will only serve to obfuscate a process that we have attempted to keep as straight-forward as possible.

At such time as the RTC is able to address the two items that I have outlined, TxDOT stands ready to advance the I-635/LBJ East project.

Sincerely,

J. Bruce Bugg, Jr.

Chairman

Texas Transportation Commission

cc: The Honorable Greg Abbott

The Honorable Dan Patrick
The Honorable Joe Straus
Lee Kleinman, Dallas City Council and Regional Transportation Council Member
Michael Morris, P.E., Director of Transportation, NCTCOG
Texas Transportation Commission



The Transportation Policy Body for the North Central Texas Council of Governments (Metropolitan Planning Organization for the Dallas-Fort Worth Region)

March 8, 2018

The Honorable J. Bruce Bugg, Jr. Chairman
Texas Transportation Commission
125 East 11th Street
Austin, Texas 78701-2483

Dear Chairman Bugg:

Thank you for your letter of March 6, 2018. As you know, we are working on multiple options to close the funding gap on IH 635 East as you requested and to ensure transparency in the path moving forward. This project is the highest priority in the eastern subregion and is receiving significant commitment in time from both Regional Transportation Council (RTC) members and staff.

TxDOT does not need RTC action to begin procurement on a design-build contractor but we appreciate that you are partnering so closely with us. At your request at the Commission Meeting in January, 2018, you requested assistance in closing the financial gap in order for all parties to have a clear, transparent vision on how this project was going to be delivered. Since your request also includes a non-tolled express lane which is contrary to previous RTC actions and policy positions, the RTC needs to ensure there are no unintended consequences. The questions you have been sent outline the process we are going through to eliminate unintended consequences. Our staff is completing that risk assessment regarding funding to already committed projects, as well as any risks related to project delay, inflation costs or legal challenges. The work of the design-build contractor is identical regardless on how the express lanes are operated.

RTC action is not scheduled for the March 8, 2018 meeting for several reasons. First, I have had a long scheduled time conflict with this meeting date and since you talked to me personally there is no other person to interpret your request. Second, the National League of Cities meeting is going on in Washington, DC and several of our RTC members have presentations, committee chair assignments and other responsibilities that require them to not be in RTC attendance. This includes critical elected officials that represent the corridor in question. Third, the RTC action would have been transmitted previous to Tuesday's voting and we have a long history of not taking action that may have a direct impact on the election of local, State or federal elected officials. And last, several RTC members are engaged in conversations with State elected officials requesting restraint until more deliberation on their part can occur.

Staff has requested answers to a series of questions to develop the best path forward. If we have the benefit of those answers we will take those under consideration. I will seek RTC consensus on IH 635 East as soon as possible. Thank you for your commitment to this corridor and your desire for timely action.

Sincerely,

Rob Franke, P.E., Chair, Regional Transportation Council Mayor, City of Cedar Hill

kad

cc: The Honorable Greg Abbott, Governor, State of Texas
The Honorable Dan Patrick, Lieutenant Governor, State of Texas
The Honorable Joe Strauss, Speaker, Texas House of Representatives
The Regional Transportation Council
Texas Transportation Commission Members
Mr. James Bass, Executive Director, TxDOT
Mr. Michael Morris, P.E., Director of Transportation, NCTCOG



Mayor W. Jeff Williams

THE AMERICAN DREAM CITY

101 W. Abram St.

P.O. Box 90231, MS 01-0310 Arlington, Texas 76004-3231

Office 817-459-6121

Jeff.Williams@arlingtontx.gov

March 6, 2018

Michael Morris
Director of Transportation
North Central Texas Council of Governments
616 Six Flags Drive
Arlington, TX 76011

Re: Arlington High Speed Rail Proposal

Dear Mr. Morris,

The City of Arlington is committed to making the vision of the DFW Core Express high speed rail corridor, with a station in Arlington, a reality. The City would like to continue our participation in planning and advocating for this important transportation service by confirming our position as a founding member of the LGC through an Interlocal Agreement with Dallas and Fort Worth as soon as possible.

Should a high speed rail station be proposed in Arlington, after all state and federal clearances have been received and a business plan (with financing) has been developed and approved, the City intends to request approval from our residents to join one of the existing transit authorities. Following a favorable vote, the City will join an existing transit authority as a voting member and adhere to the requirements of the LGC. Following an unfavorable vote, the City will seek alternative means to fulfill all requirements of the LGC with the exception of transit authority membership.

Thank you,

W. Jeff Williams, P.E.

Mayor

City of Arlington

PROGRESS

Monthly Report on Dallas District Projects and Topics

COLLIN CO. | DALLAS CO. | DENTON CO. | ELLIS CO. | KAUFMAN CO. | NAVARRO CO. | ROCKWALL CO.

GETTING THE MESSAGE OUT ON SAFETY



Dallas, Texas — Safety is the first priority of the Texas Department of Transportation both for workers and the motoring public. Every year TxDOT rolls out several campaigns designed to influence driver behavior to

make our roads safer. Billboards, media events, PSAs and other collateral material are used to promote the messages of these campaigns. Some of the campaigns have already started and others will be coming up. Here's a look at a few of those campaigns.

March 1-17: Drunk Driving — "Plan While You Can"

No matter what time of year it is not hard for Texans to find a reason to celebrate whether it's football games, the Christmas/ New Year's holidays or Spring Break. Texans love to get together and have a good time. Unfortunately, this celebrating leads to a DUI alcohol-related crashes and fatalities. Texas has more alcohol- related crashes than any other state in the nation. In 2016, there were 24,629 impaired-driving crashes resulting in 2,316 serious injuries and more than 1,000 deaths. That equates more than one in four traffic deaths being caused by an impaired driver.

Various versions of Plan While You Can are rolled out for major holidays including July 4.

April 3 - 30: Distracted Driving – "Talk. Text. Crash./ Be Safe. Drive Smart."

Like many states, Texas has seen a steady increase in crashes caused by distracted drivers. In 2016, there were 109,658 crashes blamed on distracted drivers, an increase of 31 percent over the past five years. These



One of the new billboard designs for TxDOT's Talk, Text, Crash safety campaign.

TxDOT image

crashes resulted in 455 deaths and more than 3000 serious injuries.

April 10: National Work Zone Safety Awareness

Austin headquarters will kick off this campaign with a press conference. All month each TxDOT district will individually be spreading the message through press releases and media events.

Each year in Texas there are approximately 15,000 crashes and more than 100 people killed in highway construction and maintenance zones. Motorists traveling through work zones make up the majority of fatalities, and in Texas, there can be as many as 2,500 active work zones at any given time.

April 26: Look Twice for Motorcycles

With nearly 400,000 registered motorcycles and more than one million licensed operators in Texas, on any given day motorists are likely to find themselves sharing the road with one or more riders. This leads to an increased risk of crashes between motorcycles and motor vehicles, which can be catastrophic for the motorcyclist. According to the

National Highway Transportation Safety Administration (NHTSA), motorcyclists are five times more likely than a car driver or passenger to be injured in a crash and 29 times more likely to die. Last year alone, 493 riders died and more than 2,000 were seriously injured in crashes. For this reason, TxDOT has made motorcycle safety a priority by continuing its public education campaign aimed at motor vehicle drivers.

May 1: Click it or Ticket

Like the Work Zone Awareness campaign this one will kick off with a press conference in Austin. According to the NHTSA, Texas is one of only 19 states that have achieved at least 90 percent statewide seat belt usage. NHTSA also estimates that the initiative in Texas has saved 5,068 lives and prevented almost 86,359 serious injuries and saved more than \$19.3 billion in related economic costs in the period from its inception in 2002. In fact, wearing a seat belt reduces the risk of fatal injury to a person in the front seat of a car by 45 percent.

For more on previous and upcoming campaigns, visit www.txdot.org.

FEBRUARY 2018 LET PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)°	CONTRACTOR
1	0048-03-091	US 77	0.1 mile north of FM 55 to US Bus 287-R in Waxahachie	Base repair and overlay	\$1.20	\$0.83	-30.93	\$0.94	Knife River Corporation – South
2	0173-03-040	SH 34	FM 1388 to 1.2 miles north of SH 243	Spot base repair, level up mill and inlay	\$2.15	\$1.76	-18.43	\$2.01	LOC Company LLC
3	1012-03-018	FM 981	At Bear Creek and Bear Creek Relief	Replace bridge and approaches	\$2.69	\$1.89	-30.04	\$2.72	L & N Bridge, LLC
*Not i	mapped.			ESTIMATED FEBRUARY 2018 TOTALS	\$6.05	\$4.47	-26.08	\$5.67	
	** Project is an A+B bidding project. DISTRICT FY ACCUMULATIVE LETTINGS				\$81.62	\$72.70	-10.93		
follow Prop	***District FY 2018 Letting Volume Cap does not include the following: 1) Southern Gateway (\$565 million); 2) Previous Prop 1 commitments that have been funded through NCTCOG 10 year plan swap (\$103.2 million).			DALLAS DISTRICT FY LETTING VOLUME CAP		287.84**			

[°]Estimated Total Project Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

MARCH 2018 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)
1	0009-04-066	SH 66	At Lake Ray Hubbard Bridge eastbound to north slope near east end	Slope failure repair	\$2.55
2	0047-06-162	US 75	SH 121 to President George Bush Turnpike	Full depth concrete repair	\$1.20
3	0196-03-262	1-35E	North of Oak Lawn to south of Commonwealth Dr.	Slope failure repair	\$4.41
4	0196-03-276	I-35E	South of Commonwealth Dr. to SS 348	Slope failure repair	\$4.74
5	0816-02-079	FM 455	At FM 2164 and Union Hill Road	Intersection improvements	\$1.47
6	1567-01-037	FM 720	South of Martop to US 380	Widen two lane rural to six lanes urban divided	\$18.05
7	2745-01-008	FM 2755	Business 78G to FM 1138	Base repair and overlay	\$2.00
				ESTIMATED TOTAL	\$34.42

COMPLETED CONSTRUCTION PROJECTS (FROM FEBRUARY 1 – 28, 2018)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	COST (M)	COMPLETION DATE
1	0047-06-159*	US 75	Dallas County Line to Telephone Road	Full depth concrete repair	\$0.66	2/13/2018
2	0196-03-256	I-35E	SP 348 to Valley View Lane	Mill & inlay mainlanes and shoulders	\$7.34	2/9/2018
3	2374-01-176	1-635	West of US 75 to KCS RR	Convert hov lanes to express lanes	\$6.76	2/12/2018
4	1051-01-042	FM 664	North of BUS 287R to South of Red Oak Creek in Ovilla	Add 3 foot paved shoulders	\$11.14	2/5/2018
5	1014-02-041	FM 548	SH 205 to SH 66	Provide additional paved surface width & overlay	\$13.78	2/5/2018
				ESTIMATED TOTAL	\$39.68	1.24.7

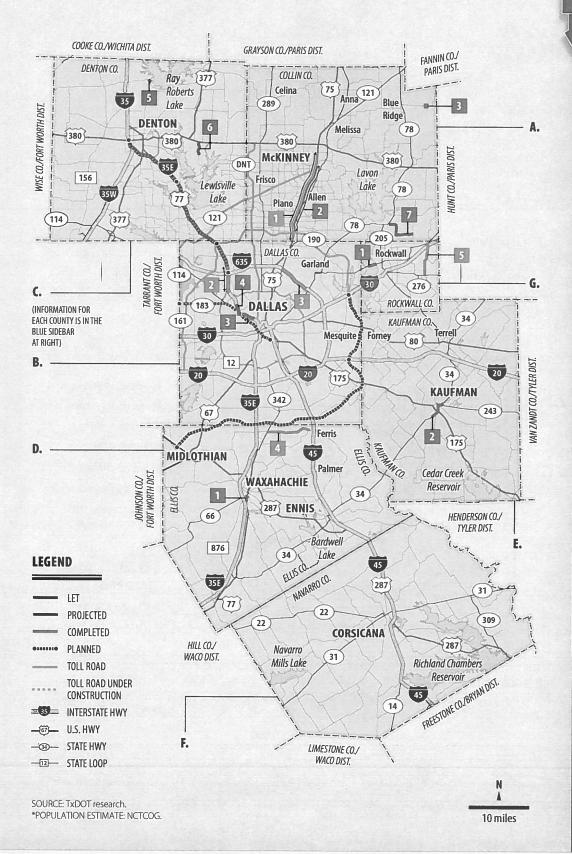
[▲] No local government funding participation requiring project closeout by ATP-Contracts.

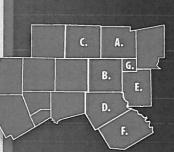
SOURCE: Texas Department of Transportation.

TxDOT graphics

DALLAS DISTRICT PROJECTS MAP

Colored and numbered boxes correspond with the charts on page 2 and show projects that have let in February, are projected to let in March, or have recently been completed.





2017 DALLAS DISTRICT ESTIMATE TOTALS

VEHICLE REGISTRATION | 3,806,303 *POPULATION ESTIMATE | 4,681,210 LANE MILES | 10,493,628

A. COLLIN COUNTY

VEHICLE REGISTRATION: **729,624** *POPULATION ESTIMATE: **932,530** LANE MILES: **1,373,829**

B. | DALLAS COUNTY

VEHICLE REGISTRATION: 2,064,783
*POPULATION ESTIMATE: 2,502,270
LANE MILES: 3,366,158

C. DENTON COUNTY

VEHICLE REGISTRATION: 603,332 *POPULATION ESTIMATE: 814,560 LANE MILES: 1,488,733

D. ELLIS COUNTY

VEHICLE REGISTRATION: 165,813
*POPULATION ESTIMATE: 173,410
LANE MILES: 1,523,910

E. KAUFMAN COUNTY

VEHICLE REGISTRATION: 109,180
*POPULATION ESTIMATE: 116,140
LANE MILES: 1,201,810

F. NAVARRO COUNTY

VEHICLE REGISTRATION: 51,056
*POPULATION ESTIMATE: 49,170

LANE MILES: 1,192,820

G. ROCKWALL COUNTY

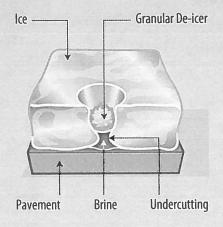
VEHICLE REGISTRATION: **82,515***POPULATION ESTIMATE: **93,130**LANE MILES: **346,368**

• TxDOT PREPARED FOR WINTER WEATHER

HOW DO THE CHEMICALS WORK?

Granular De-Icer

A granular de-icer – salt for instance – lowers the freezing point of water from 32 °F to about 15 °F (depending on how much you use). When salt makes contact with ice – melting begins immediately



and spreads out from that point, creating a salt/water mix (brine) that continues melting the ice, undercutting the bond between the ice and the road.

Melting Ice Takes Time

The temperature and the amount of ice or snow on the road determine de-icing material amounts and melting rates. As temperatures drop, the amount of de-icer needed to melt a given quantity of ice increases significantly.

WHAT MATERIALS ARE USED ON THE ROADS?



Before an ice/Snow Event

 Liquid salt-based anti-icers help prevent ice formation

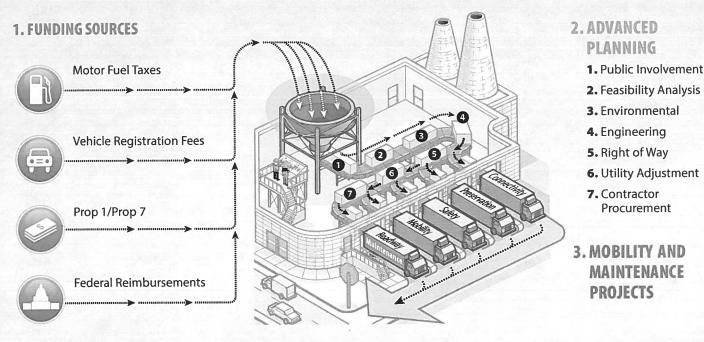


During an ice/Snow Event

 Various salt-based granular de-icers are used to help melt ice already formed on the road

AFTER SNOW/ICE EVENT

- Stockpiles/supplies are replenished (multi-day storm)
- Roadways are swept/cleaned of excess aggregate
- Winter plan effectiveness is evaluated and adjusted
- Roadway repairs are scheduled (Potholes, guardrails, structures, etc.)
- Equipment is serviced and prepared for the next winter storm





JOHN T. D. FROM CITY OF DENTON: "I wanted to express my and the City of Denton's appreciation for the continued and valuable assistance both Maher Ghanayem and Polita Flemming provide to me and the City. Both are exceptional people to work with and we appreciate them and their assistance very much."

 ${\tt SOURCE:} Texas\ Department\ of\ Transportation.$

TxDOT graphics

DALLAS DISTRICT | PROGRESS



TEXAS DEPARTMENT OF TRANSPORTATION 4777 E. Highway 80 FOR MORE INFORMATION:

214-320-4480 dalinfo@txdot.gov www.txdot.gov



REPORT A POTHOLE:

Visit www.txdot.gov/contact-us/formhtml?form= Report_a_Pothole or call 800.452.9292. Progress report can be downloaded at http://www.txdot.gov/ inside-txdot/district/dallas/progress.html