2018 Bond and TRE Town Hall Meeting

Focus: Academic Programming

www.friscoisd.org/bond-TRE
Two propositions: One long-range plan all based on our mission to know every student by name and need.

New Construction
Student Opportunity
Future-Ready Learning
Facility Maintenance, Refresh & Renewal
Additional Safety & Security
Recruitment & Retention
Proposition A: **Tax Ratification Election**

The TRE would raise the M&O tax rate by 13 cents. A Board approved resolution passed on August 20 would reduce the debt portion of the tax rate to offset the increase, resulting in a final tax rate of $1.44.

**INCREASE IN THE TAX RATE**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>2017/2018 TAX RATE</strong></td>
<td><strong>2018/2019 PROPOSED</strong></td>
<td></td>
</tr>
<tr>
<td>M&amp;O</td>
<td>$1.04</td>
<td>$1.17</td>
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<tr>
<td>I&amp;S</td>
<td>$0.42</td>
<td>$0.27</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$1.46</strong></td>
<td><strong>$1.44</strong></td>
</tr>
</tbody>
</table>

**INCREASE M&O FUNDING**

- Reduce class size
- Increase student intervention
- Expand choice programs
- Expand CTE programs
- Expand early childhood and pre-k programs
- Maintain competitive pay

**$0.02 REDUCTION**
Collin & Denton County ISD Tax Rates

- **$1.30**
- **$1.35**
- **$1.40**
- **$1.45**
- **$1.50**
- **$1.55**
- **$1.60**
- **$1.65**

* 2018 tax rate not yet posted and/or not readily available. 2017 tax rate was used.
** 2018 tax rate proposed but not yet approved
*** 2018 tax rate approved but not yet ratified by voters

Districts that have passed a TRE

- Allen *
- Anna *
- Argyle *
- Aubrey *
- Blue Ridge *
- Celina *
- Community *
- Denton *
- Farmersville *
- Frisco ***
- Krum *
- Lake Dallas *
- Lewisville *
- Lovejoy *
- McKinney **
- Melissa *
- Northwest *
- Pilot Point *
- Plano *
- Ponder *
- Princeton *
- Prosper *
- Sanger *
- Wylie *
Proposition B: **Bond Election**

Frisco ISD has proposed a bond for the November ballot for the future sale of district bonds.

$691 MILLION

NEW SCHOOLS          CAREER & TECHNICAL EDUCATION          FINE ARTS
RENOVATIONS          TECHNOLOGY                     ATHLETICS
SECURITY                     TRANSPORTATION

Project details and a list of projects by campus can be found online @ www.friscoisd.org/bond-TRE

FRISCO ISD PROJECTED TO INCREASE BY 12,000 STUDENTS BY THE 2025-2026 SCHOOL YEAR
### Ballot Language

#### TRE Ballot (Proposition A)

<table>
<thead>
<tr>
<th>FOR</th>
<th>AGAINST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approving the ad valorem tax rate of $1.57 per $100 valuation in Frisco Independent School District for the current year, a rate that is $0.13 higher per $100 valuation than the school district rollback tax rate, for the purpose of generating additional revenue for district maintenance and operations resulting in a final tax rate of $1.44 per $100 valuation and a decrease of the overall tax rate by $0.02.</td>
<td></td>
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</table>

#### Bond Ballot (Proposition B)

<table>
<thead>
<tr>
<th>FOR</th>
<th>AGAINST</th>
</tr>
</thead>
<tbody>
<tr>
<td>The issuance of $691,000,000 of bonds by Frisco Independent School District for the construction, renovation, acquisition and equipment of school buildings in the district, including the purchase of new school buses and the purchase of the necessary sites for school buildings and levying the tax in payment thereof, including the costs of any credit agreements executed in connection with the bonds.</td>
<td></td>
</tr>
</tbody>
</table>
Learn More about the Bond & TRE

- Community Involvement
- Proposed Bond Projects
- Bond Timeline
- Tax Ratification Election
- Ballot Language
- Voting Information
- Frequently Asked Questions
- Resources
- Town Hall Meeting Dates

www.friscoisd.org/bond-TRE
Katie Kordel, Chief Academic Officer

FOCUS: ACADEMIC PROGRAMMING

Student Opportunity
New Construction
Future-Ready Learning
Up to 65% of children entering primary schools today will ultimately work in new jobs that don’t exist yet.

Technological trends will require many new roles for which employees will need **technical and social and analytical** skills.

Many existing education systems provide highly siloed training...

Focused in on Student Learning...

**Deeper Learning Skills**
Students building skills that go beyond the content

**Relevance of Learning**
Real-world applications built into the entire learning process

**Engagement in the Digital Landscape**
Applying a flexible technology skillset and building an online presence

**Student interest and ownership of learning**
Profile of a Future-Ready Learner
What does it mean for students?

01 Shared language and terminology for family and community conversations about future ready skill-building

02 Continuity among classes, between FISD schools & levels

03 PK-12 skills give students the chance to grow their skills over time reflecting on their progress

04 Focused opportunities to incorporate skills into instruction, like Challenge-Based Learning, ePortfolios, Argument-Driven Inquiry, and others
Student Programming Choice

High School Magnet for All

- 50 CTE Courses
- 30 AP Courses (Including AP Capstone)
- Dual Credit (Including an Associate Degree Program)
- Internship Programs
- 27 Industry Certifications
- IB Diploma Programme

slido.com #FISD
CAREER AND TECHNICAL EDUCATION
Projected CTE Center Enrollment Growth

Current CTE Center Capacity = 5,000

Approximately 25% of high school students are enrolled at the CTE Center.
Vision for CTE Annex

- Proposed Expansion of Current Opportunities
- Creation of Additional Programming Opportunities and Intersection of Pathways
- Future Ready Industry 4.0 Education 4.0
Community Interest in CTE Programs

Parents
1. Information Technology
2. Business Management & Administration
3. Health Science
4. Arts, A/V Technology & Communications

Students
1. Business Management & Administration
2. Health Science
3. Arts, A/V Technology & Communications
4. Law, Public Safety, Corrections & Security
# CTE Center Annex

<table>
<thead>
<tr>
<th>Individual Project(s)</th>
<th>Bond Cost</th>
<th>Estimated M&amp;O Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construct an annex to the existing CTE Center for additional learning space</td>
<td>$21,000,000</td>
<td>$1,865,000</td>
</tr>
</tbody>
</table>
# Partnerships

## Sports Management – Associate of Arts to Bachelor of Business Administration

<table>
<thead>
<tr>
<th>Frisco ISD 9th – 12th</th>
<th>FIRST SEMESTER</th>
<th>SECOND SEMESTER</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Frisco ISD</strong>&lt;br&gt;<strong>Survey of Hospitality &amp; Tourism</strong>&lt;br&gt;Grades 9-12 (1 Credit)</td>
<td><strong>Social Media Marketing</strong>&lt;br&gt;Grades 9-12 (1 Credit) or <strong>Advertising</strong>&lt;br&gt;Grades 10-12 (1 Credit)</td>
<td><strong>Sports &amp; Entertainment Marketing</strong>&lt;br&gt;Grades 10-12 (0.5 Credit)&lt;br&gt;<em>Pre-Req Required</em>*&lt;br&gt;<strong>CATE 34750-1</strong>&lt;br&gt;Sports Management Articulated Credit awarded by Collin College**&lt;br&gt;PHED 1336&lt;br&gt;BMI 2382</td>
</tr>
<tr>
<td><strong>Frisco ISD</strong>&lt;br&gt;Dual Credit</td>
<td><strong>English 1301</strong> – Composition 1&lt;br&gt;<strong>Math 1325</strong> – Calculus for Business and Social Sciences&lt;br&gt;<strong>ECON 2301</strong> – Principles of Macroeconomics&lt;br&gt;<strong>Speech 1321</strong> – Business &amp; Professional Communication&lt;br&gt;<strong>History 1301</strong> – US History II&lt;br&gt;<strong>Government 2305</strong> – Federal Government&lt;br&gt;<strong>Biology 1408</strong> – Biology for Non-Science Major I&lt;br&gt;<strong>Math 1342</strong> – Elementary Statistical Methods</td>
<td><strong>English 1302</strong> – Composition II&lt;br&gt;<strong>PHED 1336</strong> – Introduction to Sports Management&lt;br&gt;<strong>ECON 2302</strong> – Principles of Macroeconomics&lt;br&gt;<strong>English 2322</strong> – World Literature&lt;br&gt;<strong>History 1302</strong> – US History II&lt;br&gt;<strong>Government 2306</strong> – Texas Government&lt;br&gt;<strong>Biology 1409</strong> – Biology for Non-Science Major II&lt;br&gt;<strong>ARIS 1301</strong> – Art Application</td>
</tr>
<tr>
<td><strong>First Year</strong>&lt;br&gt;<strong>Collin College</strong></td>
<td><strong>BCIS 1305</strong> – Business Computer Applications&lt;br&gt;<strong>Accounting 2301</strong> – Principles of Financial Accounting</td>
<td><strong>Accounting 2302</strong> – Principles of Managerial Accounting&lt;br&gt;<strong>BMGT 2382</strong> – Cooperative Education – Business Administration &amp; Management</td>
</tr>
<tr>
<td><strong>Third Year</strong>&lt;br&gt;<strong>UNT</strong></td>
<td><strong>BCIS 3610</strong> – Basic Information Systems&lt;br&gt;<strong>BUSI 3660</strong> – Professional Speaking, Writing&lt;br&gt;<strong>DSCI 3710</strong> – Business Stats w/ Spreadsheets&lt;br&gt;<strong>BLAW 3430</strong> – Legal and Ethical Environment&lt;br&gt;<strong>Professional Development 1200</strong> (1 hour)&lt;br&gt;Business Content Area: Business Elective</td>
<td><strong>MGMT 3720</strong> – Organizational Behavior&lt;br&gt;<strong>MKTG 3650</strong> – Foundations of Marketing Practice&lt;br&gt;**Business Content Area: Creation of Goods &amp; Services&lt;br&gt;<strong>Finance 3770</strong> – Finance&lt;br&gt;<strong>BUSI 2200</strong> – Professional Development II</td>
</tr>
<tr>
<td><strong>Fourth Year</strong>&lt;br&gt;<strong>UNT</strong></td>
<td>**Business Content Area: International Course&lt;br&gt;<strong>RESM 4340</strong> – Event Prod. in Recreation/Event/Sport&lt;br&gt;<strong>RESM 4180</strong> – Planning, Designing, Maintaining RESM Facilities &amp; Areas&lt;br&gt;<strong>RESM 4680</strong> – Legal Dimensions of Recreation, Event/Sport&lt;br&gt;<strong>MKTG 4230</strong> – Brand Management&lt;br&gt;<strong>BUSI 5200</strong> – Professional Development III</td>
<td><strong>BUSI 4940</strong> – Business Policy Course&lt;br&gt;<strong>RESM 4250</strong> – Marketing in Sport &amp; Recreation Industries&lt;br&gt;<strong>RESM 4450</strong> – Ticket &amp; Sponsorship Sales&lt;br&gt;<strong>MKTG 4100</strong> – Internship in RESM&lt;br&gt;<strong>RESM 4100</strong> – Internship in RESM</td>
</tr>
</tbody>
</table>
Collin College Four Corners

Engineering, Industrial Automation, and Manufacturing

Automotive Body/Repair

Business Management and Administration

Architecture and Construction

Information Technology
EARLY CHILDHOOD AND PRE-K
Early Childhood School (ECS)

- PPCD
- Pre-K (Integrated)
- Bilingual
- Head Start
- Speech

918 students
Early Childhood School

Review of Potential Enrollment

- Low SES & LEP: 70.2% Attended ECS, 29.8% Did Not Attend ECS
- Military: 21.2% Attended ECS, 78.8% Did Not Attend ECS
- Limited English Proficient (LEP): 50.8% Attended ECS, 49.2% Did Not Attend ECS
- Homeless: 25.0% Attended ECS, 75.0% Did Not Attend ECS
- Foster Care: 100.0% Did Not Attend ECS
- Low Socioeconomic Status (SES): 39.3% Attended ECS, 60.7% Did Not Attend ECS

Attended ECS  Did Not Attend ECS
Early Childhood Education

The Research

- Pre-K students are better prepared for kindergarten than non-pre-K students.
- Full-day participants demonstrated higher scores than half-day participants in the following categories: language, math, social emotional development, health, literacy, and cognitive development.
- Barriers to children’s educational achievement start early and continue to grow without intervention.
- Economists have shown that high-quality early childhood programs bring returns on investment to the public.

Center on the Developing Child (2009), *Five Numbers to Remember About Early Childhood Development* (Brief), Retrieved from www.developingchild.harvard.edu
Interest in Early Childhood Program

Chart represents the percentage of parents rating their interest in early childhood education in a survey conducted by Baselice and Associates on behalf of FISD.
# Program expansion

<table>
<thead>
<tr>
<th>Individual Project(s)</th>
<th>Bond Cost</th>
<th>Estimated M&amp;O Impact</th>
<th>Estimated # M&amp;O Pennies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expanded early childhood &amp; pre-k programs</td>
<td>$ -</td>
<td>$2,180,000</td>
<td>0.95</td>
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<tr>
<td>Examples:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Increase capacity of early childhood program</td>
<td></td>
<td></td>
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<tr>
<td>Expand pre-K opportunities to full-day</td>
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Student Opportunity

Future-Ready Learning
PROGRAMS OF CHOICE
Frisco ISD Strategic Plan

**Strategic Objective 1.0**
Every student will engage in relevant and meaningful learning that prepares them to pursue their college and/or career aspirations.

**Strategy 1.1**
Develop multiple pathways to ensure success beyond graduation through academic programs.

**Specific Result 1.1.3**
Increase learning opportunities for students through a variety of academic programming options.

**Action Step 2**
Implement the International Baccalaureate Program.
Spanish Enrichment

Pre-Career & Technical Education (CTE) STEM Programming: Project Lead the Way Launch

International Baccalaureate Primary Years Programme

Increased Technology Resources

Innovation & Interdisciplinary Studies

Additional Professional Staff to Support Inquiry-based Instruction & Enrichment

Teachers Specifically Selected for Instructional Programming Needs
Primary Years Programme (PYP)

Grades K-5

Integrated Curriculum Framework
Students learn concepts and skills across content areas to apply their learning to the real-world.

Inquiry-Based Instruction
Students become independent thinkers and problem-solvers through continued inquiry.

Future-Ready Collaborative Environment
Students consistently engage with others in the learning process.

Second Language Development
Students learn a second language in grades K-5 to provide a foundation to support them throughout their educational career.

Full K-5 implementation planned for Bright Academy in fall 2020
Diploma Programme (DP)

Grades 11 & 12

Core Subjects
Students learn and are assessed in language & literature, math, science, individuals & societies, world languages, & the arts.

Community, Activity, & Service (CAS)
Students contribute to society through service and develop themselves through extra-curricular activities & a final project.

Extended Essay
Students complete an independent, self directed, 4000 word research paper.

First cohort to complete IB diploma programme in 2022-2023

Theory of Knowledge
Students learn and are assessed on the philosophy of knowledge throughout time.
INCubatoredu

- Curriculum, Training, and Framework for Business Community Member Mentorship
- Offers Students an Authentic Entrepreneurship Experience
- Combines Foundational Business Content with Authentic Entrepreneurial Experience
- Students Work in Teams to Create and Fully Develop Their Own Product or Service
- Entrepreneurs and Business Experts in our Community Serve as Volunteer Coaches and Mentors

Lone Star High School
Heritage High School
Centennial High School
Frisco High School
AVID

Secondary elective course designed to provide students academic, social, and emotional support as they take advanced coursework

- Academic skills & behaviors
- Tutorials
- Strong teacher & student relationship
- Positive peer group

- 2018-2019
  7th Grade Staley & Hunt Middle School

- 2019-2020
  8th Grade Staley & Hunt Middle School

- 2020-2021
  9th Grade Frisco High School

- 2021-2022
  10th Grade Frisco High School
 Programs of Choice
Alignment and Possibilities

- Campus Mission
- Curricular Programming
- Instructional Design
- Student Interests
- Middle School Elective Courses
- Specialized Academies
- Elementary Rotations
- Interdisciplinary Structures
Interest in Middle School Programs of Choice

**Options to be discussed:**
- Specialized academies
- Elective courses
- Integrated coursework

Chart represents the percentage of students and parents rating their interest in each option as a 3, 4, or 5 on a scale of 1-5 in a survey conducted by Baselice and Associates on behalf of FISD.
Interest in Elementary School Programs of Choice

Options to be discussed:
- Specialized academies
- Specials rotations
- Integrated coursework

Chart represents the percentage of students and parents rating their interest in each option as a 3, 4, or 5 on a scale of 1-5 in a survey conducted by Baselice and Associates on behalf of FISD.
Student Programming Choices

High School Magnet for All

- 50 CTE Courses
- 30 AP Courses (Including AP Capstone)
- Dual Credit (Including an Associate Degree Program)
- Internship Programs
- 27 Industry Certifications
- IB Diploma Programme

Online Learning
# Program expansion & scheduling modifications

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<tr>
<td>Expanded choice programs</td>
<td>$ -</td>
<td>$4,580,000</td>
<td>1.99</td>
</tr>
<tr>
<td>Examples:</td>
<td></td>
<td></td>
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<tr>
<td>Add additional campuses to the AVID program</td>
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<tr>
<td>Expand online learning opportunities</td>
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<tr>
<td>Expand academies</td>
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<tr>
<td>Expand STEM opportunities at the elementary level</td>
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**Student Opportunity**

**Future-Ready Learning**
THANK YOU

www.friscoisd.org/bond-TRE

469.633.6000
bondandtre@friscoisd.org

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