



2023 OUTSTANDING SECTION / BRANCH AWARD NOMINATION FORM

INSTRUCTIONS

- An event/activity may only be used once and cannot be repeated throughout the application. Please select the most appropriate category. There are potential negative points for an event/activity that is repeated.
- Sections should NOT include activities completed by their Branches and Branches should NOT include activities completed by their Section.
- Applications are limited to 12 pages plus a copy of one newsletter.
- Point totals are listed under each category for a maximum of 125 points.
- Only list activities from October 1 – September 30 which can be either virtual or in-person.
- Please e-mail an electronic PDF file to Nancy Berson at ASCE: nberson@asce.org by **October 30, 2023**.

BASIC INFORMATION

Award Classification (check one):	<input checked="" type="checkbox"/> Very Large Section/Branch (> 4000 members) <input type="checkbox"/> Large Section/Branch (1501-4000 members) <input type="checkbox"/> Medium Section/Branch (501-1500 members) <input type="checkbox"/> Small Section/Branch (< 501 members)
Section/Branch Nominee:	Texas Section
Name and Board Position of Contact Member:	Travis N. Attanasio PE, CFM, M.ASCE 2023 Texas Section President
ASCE Member ID:	450220
Address:	5511 Parkcrest Dr, Ste 207 Austin, Texas 78731
Telephone:	512-472-8905
E-mail:	office@texasce.org ; travis.asce@gmail.com

NOMINATION QUESTIONS/SCORING

125 points maximum

A. COMMUNICATION WITH MEMBERS (15 Points Maximum)

- Newsletter (1 point per issue, 5 points maximum):
Please include one electronic newsletter with the Award nomination package or include a link to an active website. The links must be active to receive points for this section. Points will be given for the number of newsletters published either on the website, e-mailed to members or on social media.




Number of Newsletters Published Annually:	<ul style="list-style-type: none"> • Oct 2022-Jan 2023 <i>TexASCE Advisor</i> Qty 4 (transitioned to TexASCE NEWS • Feb 2023-present <i>TexASCE NEWS</i> Qty 17+
Newsletter Links (if available):	https://multibriefs.com/briefs/texasce/ Left Menu "Browse By Date" to view issue archives

- Website (5 points maximum):
Verify that all links are active prior to submission.

Website Link:	<ol style="list-style-type: none"> 1) Texas Section main website: www.TexasASCE.org 2) Texas CECON website: www.TexasCECON.org
Discuss the content included on your website:	<p>Main online presence of the ASCE Texas Section; a resource for both member and non-member industry colleagues, housing quick access to:</p> <ul style="list-style-type: none"> - Section Guiding, Planning, and Leaders - Event info and Photo archives - Student and Younger Member info - Education and Webinars - Publications and Resources - Volunteer Opportunities - Award and Honor Recognition - <i>Texas Civil Engineer</i> digital magazine - Links to affiliated organizations: Branches and Foundation - State-level Government Affairs & Advocacy opportunities <p>Texas Section's website provides users with easy access to helpful profession and membership related information and highlights the Section's primary programs. On the main homepage, users are immediately presented with the Section's mission statement. Just below the fold, the website's primary menu highlights Programs, News, Career Center, and Resources; it also provides a button for easy access to join/renew membership. The website footer provides quick access to society-level information, the Section's guidance & governance documents and contact information for questions or additional assistance. The Texas Section's website also directs interested parties to the website of the Section's flagship annual conference, Texas Civil Engineering Conference (CECON) at www.TexasCECON.org, and other popular Section programs with dedicated landing pages, like the Texas Infrastructure Report Card, the annual Student Symposium, webinars, leadership & volunteer opportunities, and annual award recognitions.</p>

- Social Media Tools (5 points maximum):

Provide screenshots in a separate document how you communicate with members on social media. The judges may ask you to give them access to your group/page to review if they are not public.

<p>Discuss all active Social Media platforms and their title used to communicate with your Section/Branch</p>	<ul style="list-style-type: none"> LinkedIn Facebook Flickr Twitter/X Instagram YouTube <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="text-align: center;">  Texas Section ASCE </div> <div style="text-align: center;">  @TexASCETweets </div> <div style="text-align: center;">  @asce_texassection </div> <div style="text-align: center;">  ASCE - Texas Section </div> </div> <p>YouTube: ASCE Texas Section Flickr: Texas Section American Society of Civil Engineers The Texas Section maintains an active presence on LinkedIn, Twitter/X, YouTube, Facebook, and Instagram. Each of these social media channels presents an opportunity to connect with current and prospective members and share exciting news and announcements. In addition, the Texas Section maintains a Flickr account to house event and historical & member/Branch activity photos. Webinar recordings over 6 months old, are made available to the civil engineering community on the Sections' You Tube channel. (Only live webinars are listed as PDH eligible)</p>
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B. PROFESSIONAL / LEADERSHIP ACTIVITIES, AWARDS / RECOGNITION, SCHOLARSHIPS AND MENTORING (20 Points Maximum)

- Professional / Leadership (Non-Technical) Activities (5 points maximum):

Professional / Leadership (Non-Technical) Committee Meetings (1 point each, 2 points max)

Professional Committee:	Number of Meetings:	Presentation Topic(s):
History & Heritage	3	The four (4) person committee met virtually throughout the year to discuss activities as needed, such as requests for articles, assist in historical marker designation processing, provided biographies of notable engineers (external request), participated in discussions to improve the national website.
Texas Section Younger Member Committee	5	The Younger Member Committee held multiple planning meetings to coordinate in-person activities. Planning meetings covered preparations for the ASCE Texas Section awards Gala at CECON, the CECON technical tour, and a camping trip.

Professional / Leadership (Non-Technical) Seminars (1 point each, 3 points max)

Date:	Approx. Attendees:	Presentation Topics / Describe Seminar:
4/13/2023	100+	ASCE Pop Up 1: Effective Leadership, presented by Russell Carter PE
4/14/2023	100+	ASCE Pop Up 2: PE/FE Exams & Time Management in app, presented by Russell Carter PE ASCE Pop Up 3: Running A Successful Student Chapter, presented by Russell Carter PE
7/22/2023	40+	Mindfulness Series presented by Elyssa Dixon PE, Certified Mindfulness and Meditation Teacher Session 1 - Personal Visioning Session 2 - Membership Presentation & Roundtable Session 3 - Engineering Your Mind

		Session 4 - Mindful Leadership Session 5 - Balancing Your Time & Energy
7/23/2023	40+	Session 6 - Understanding Emotional Intelligence Session 7 - Burn Out
9/20/2023	550+	Building Our Future World Vision – Together, presented by Eva Lerner-Lam
9/21/2023	550+	An Infrastructure Spin on Texas Size Stories, presented by celebrity, TV host, & Creator of The Daytripper, Chet Garner
9/22/2023	300+	TBPELS Update, Ethics and Overview of Board Rules, presented by Michael Sims PE

- Awards/Recognition (1 point each, 5 points maximum):

Awards Given by the Section/Branch

Name of Award:	Recipient:	Describe:
Award of Honor	Augustine Verrengia PE	This award is conferred on a limited number of subscribing members of the Texas Section for outstanding professional achievement in civil engineering, and for meritorious service to ASCE and the Texas Section.
Award of Honor	Russell W. "Rusty" Gibson PE	This award is conferred on a limited number of subscribing members of the Texas Section for outstanding professional achievement in civil engineering, and for meritorious service to ASCE and the Texas Section.
Service to People Award	Kathleen Jackson PE	The Service to People Award is presented to a civil engineer, not necessarily a member of the Texas Section, who has distinguished themselves with special service to people. The award recognizes civil engineers who bring credit to their profession through community activities which are visible to the public.
Professional Service Award	Julie A. Jones PE, CFM	This award is conferred on a subscribing member of the Texas Section for meritorious service to the Texas Section and to one or more Section's Branches upon recommendations of the Honors Committee.
Professional Service to Students Award	Mark T. Mann PE	This award is conferred upon a subscribing member of the Texas Section for meritorious service to the Texas Section through service to one or more of the ASCE Student Chapters in Texas and/or service during the Regional Student Conference.
Government Civil Engineer Award	Joe W. Alvarez	This award is conferred upon a subscribing member of the Texas Section employed by a governmental organization. It recognizes meritorious service to the Texas Section and to one or more of our Branches. It is presented to members who have established their careers in public service and who have been active in their professional society.
John A. Focht Jr. Citizen Engineer Award	Patricia Frayre PE	This Award was established by the Texas Section Board of Direction in 1990, to recognize John A. Focht, Jr.'s outstanding and continued dedication to the Texas Section. Mr. Focht has served as Section Past President and Board Member, ASCE District Director, and Vice President and President of National ASCE. He originated the concept of encouraging members to become better citizen engineers.

History & Heritage Award	Anne L. Cook MLIS	This award is presented to an individual (not necessarily a member of the Texas Section) or Branch for making special contributions to recording and/or recognizing the history and heritage of civil engineering in Texas.
Lifetime Service Award	David J. Matocha	This Award was established to honor enduring service and leadership to ASCE at the Texas, National, and Branch levels, generally to individuals in their mid-60s or later. This Award is presented on special occasions years. The last presentation was at CECON 2020.
Lifetime Service Award	Tim C. Newton PE	This Award was established to honor enduring service and leadership to ASCE at the Texas, National, and Branch levels, generally to individuals in their mid-60s or later. This Award is presented on special occasions years. The last presentation was at CECON 2020.
Lifetime Service Award	Martha F. Juch PE, CFM	This Award was established to honor enduring service and leadership to ASCE at the Texas, National, and Branch levels, generally to individuals in their mid-60s or later. This Award is presented on special occasions years. The last presentation was at CECON 2020.
Lifetime Service Award	Ken A. Rainwater PhD, PE, CFM, D.WRE	This Award was established to honor enduring service and leadership to ASCE at the Texas, National, and Branch levels, generally to individuals in their mid-60s or later. This Award is presented on special occasions years. The last presentation was at CECON 2020.
Lifetime Service Award	Allen "Bud" Beene PE, F.ASCE	This Award was established to honor enduring service and leadership to ASCE at the Texas, National, and Branch levels, generally to individuals in their mid-60s or later. This Award is presented on special occasions years. The last presentation was at CECON 2020.

Society Awards Received by the Section / Branch or its members

Name of Award:	Recipient:	Describe:
2023 Norman Medal	Vijay Singh DSc, PE, Hon.D.WRE, F.EWRI, Dist.M.ASCE	ASCE instituted the Norman Medal in 1872 with an endowment by George H. Norman. With the assent and the approval of the donors, on June 1, 1897, the Society assumed responsibility for the payment in perpetuity of the Norman Medal.
Construction Institute 2023 Daniel W. Halpin Award for Scholarship in Construction	Ali Mostafavi, PhD	The Daniel W. Halpin Award for Scholarship in Construction was established by ASCE in 2011 and recognizes individuals for scholarly contributions made in the field of community resiliency, human-infrastructure interactions, and socially sustainable water and sanitation infrastructure.
Engineering Mechanics Institute 2023 George W. Housner Structural Control and Monitoring Medal	Nicos Makris, PhD, F.ASCE	This medal is named for George W. Housner, PhD, who was a Professor at the California Institute of Technology and who is known for pioneering contributions to the field of structural control and monitoring of civil infrastructure systems. The medal was established by action of the Society on July 29, 2011.
Geo-Institute 2024 Ralph B. Peck Award	Jorge G. Zornberg PhD, PE, F.ASCE	This award was established in 1999 by the Geo-Institute of the Society in honor of Ralph B. Peck, Dist.M.ASCE. Funds to support this award were donated by the Geoprofessional Business Association (GBA, formerly ASFE).

2023 Alfred Noble Prize	Jiannan Cai, PhD	This prize was established in 1929 and consists of an award from the income of a fund contributed by engineers and others in honor of Alfred Noble, Past President of ASCE and of the Western Society of Engineers, for the purpose of perpetuating his name and achievements.
2022 ASCE Outstanding Section & Branch Award -- Very Large	Texas Section	The purpose of this award is to promote activity and program excellence among the Sections and Branches of the American Society of Civil Engineers. This award was formally instituted by the Society in 1993.
2022 ASCE Outstanding Section & Branch Award -- Medium	Dallas Branch	The purpose of this award is to promote activity and program excellence among the Sections and Branches of the American Society of Civil Engineers. This award was formally instituted by the Society in 1993.
Steel Bridge Competition - Lightness - 1st Place	The University of Texas at Tyler, ASCE Student Chapter	The Student Steel Bridge Competition challenges students to extend their classroom knowledge to a practical and hands-on steel-design project that grows their interpersonal and professional skills, encourages innovation, and fosters impactful relationships between students and industry professionals.
Concrete Canoe Competition - Oral Technical Presentation - 4th Place	The University of Texas at Arlington, ASCE Student Chapter	The Concrete Canoe Competition provides students a unique opportunity to gain hands-on practical experience while testing their skills with concrete mix designs and project management challenges. The first Concrete Canoe Competition was held in 1988, but the history of Concrete Canoe goes back to the 1960s, when a small number of ASCE Student Chapters began holding intramural concrete canoe races.

- Scholarships (5 points maximum):

Scholarships to High School Students (1 point each)

Name of Scholarship:	Amount of Scholarship:	Describe:
TAME State STEM Competition Program Support	\$1000	Annual Support of the high school student competitions -- The Texas Section STEM Committee supports the Annual Texas Alliance for Minorities in Engineering (TAME) State STEM Competition. The competition brings together thousands of high-performing middle and high school students from across the state to test their STEM skills through collaborative engineering challenges and individual timed tests.

Scholarships to College Students (1 point each)

Name of Scholarship:	Amount of Scholarship:	Describe:
Spirit of Competition Award	\$500	This award is given to the ASCE Region 6 Student Chapter that most embodies enthusiasm, perseverance, and joy in competing at the Student Symposium. The Texas Section budgeted \$500 for this award in 2022-2023.
Student Competition travel support	\$2500	Texas Civil Engineering Foundation (TCEF) Monterey Tech Student Chapter competition team travel support to 2023 Student Symposium

- Mentoring Activities of ASCE Members (5 points maximum):

Date:	Approx. Attendees:	Describe:
2/3/203	7 Texas Section Leaders	Texas Section President Travis Attanasio, President Elect Kimberly Cornett, Younger Member Chair Joe Alvarez, Director at Large Marita Moya, Region 6 Director Sean Merrell, Region 6 Governor Larry Goldberg, and Executive Director Jenni Peters attended the annual Regions 3, 6, & 7 Workshop for Section, Branch & Institute Leaders. They shared their experiences working in the civil engineering industry and how ASCE has benefited them.
Bi-monthly	15 to 25	Texas Section President Travis Attanasio held bi-monthly teleconferences with Section Directors and Branch Presidents to exchange ideas and best practices.
9/22/23	150+	Ethics Presentation led by a Texas Board of Professional Engineers and Land Surveyors officer.
6/13/23	30+	Technical Writing Skills for Engineering Professionals virtual presentation attended by students and professionals lead by two (2) civil engineering university professors, including designated Q&A time

C. TECHNICAL COMMITTEES / INSTITUTE CHAPTERS AND ACTIVITIES (15 Points Maximum)

Section/Branch Technical Committees or Institute Chapters (minimum of 2 technical or virtual meetings per year; 1 point each, 5 points max)

Technical Committee:	Number of Meetings:	Presentation Topic(s):
All Texas-level and Branch-level Institutes in Texas	8	The Texas Section VP for Technical Affairs Team hosts a monthly (for the most part) group call with the Institute Chapter Chairs in Texas. The goal of these calls is to give them a platform to learn from each other and use resources/examples from other chapters to help with programming/activities. Average attendance is around 7 people per call.
Texas UESI Chapter	4	Quarterly meetings with one as the Annual Conference, presented a variety of SUE and Surveying topics.
Texas CI / EWRI / GI / SEI / T&DI Chapters	1	Hosted an educational track (approx. 8 one-hour sessions each) at CECON 2023

Section/Branch Technical Seminars / Courses with PDHs (1 point each, 5 points max)

Date:	Approx. Attendees:	Describe:
3/28/23	57	ASCE Texas Section Webinar: Ground Penetrating Radar
5/23/23	59	ASCE Texas Section Webinar: Statewide Flood Plan Update
6/27/23	37	ASCE Texas Section Webinar: Integrated Transportation & Stormwater Infrastructure Project
7/25/23	101	ASCE Texas Section Webinar: Concrete Cracks
8/8/23	15	ASCE Texas Section Webinar: Greenhouse Gas Reduction Opportunities

Other Technical / Educational Activities and Benefits for Section / Branch Members (1 point each, 5 points max)

Describe other technical / educational activities and benefits for Section / Branch members:	<p>Beyond Storms Infrastructure Network Resilience Task Committee Created in response to the 2021 Texas Winter Storms major freeze event) and carried over to through 2023 to address summer/extreme heat power shortages. They also served in an advisory capacity to the Board relating to matters of infrastructure network resilience, publishing a Report pertaining to these matters. They also supported the Board in promoting infrastructure recommendations to elected officials.</p>
	<p>Flood Mitigation Advisory Task Committee reviews the Texas Water Development Board’s (TWDB) regional flood planning documents and submits comments to the TWDB on behalf of the Texas Section.</p>
	<p>Subject Matter Expert Bureau envisioned, proposed, and finally approved by the Section Board of Direction for launch 2023-2024</p>
	<p>Residential Foundations Task Committee encompasses the three subcommittees listed below. This committee is available to address questions from both the ASCE membership and the public. Revised guidelines were submitted to the Texas Section Board of Direction and adopted in April 2022.</p>
	<p>Residential Foundations Oversight Subcommittee – This group is available to address questions from This committee is available to address questions from both the ASCE membership and the public. Revised guidelines were submitted to the Texas Section Board of Direction and adopted in April 2022.</p>
	<p>Foundation Investigation & Design Subcommittee This committee is available to address questions from both the ASCE membership and the public. Revised guidelines were submitted to the Texas Section Board of Direction and adopted in April 2022.</p>
	<p>Evaluate & Repair of Residential Foundations Subcommittee This committee is available to address questions from both the ASCE membership and the public. Revised guidelines were submitted to the Texas Section Board of Direction and adopted in April 2022.</p>

D. MEMBERSHIP (10 Points Maximum)

Describe efforts to involve Student Members in Section/Branch Activities (2 points):	<ul style="list-style-type: none"> • Section supported four (4) student leaders from the 2024 Symposium Host School Chapter to travel to and attend CECON 2023 to promote the upcoming event and gain experience in attending a professional conference • Callouts and reminders during the annual Call for Volunteers to encourage student members to volunteer and serve on Committees
Describe Member recruitment programs (2 points):	<p>The Texas Section Membership Committee executed a “New Member Sweepstakes” during Summer to Fall 2023 to encourage non-members to join, while rewarding renewing members with a complimentary entry when they attend an industry event that TexASCE supports with a display booth. All new members during the sweepstakes period are entered for a chance to win a 3D printer or drone.</p>
Describe Member retention programs (2 points):	<p>The TexASCE Advisor and TexASCE NEWS are monthly email newsletters which provide quick access to important dates and deadlines to help members stay engaged in their ASCE community.</p> <p>The TCE magazine presents relevant news articles and highlights membership benefits. The TCE also regularly spotlights a current member asking them questions, such as</p>

	<p>“How has ASCE helped you in your career?” and “What do you love the most about being a civil engineer?”.</p>
Describe any recognition programs for employers supporting ASCE (2 points):	<p>Employers are given the opportunity to sponsor various activities in Texas Section events. Their logos are prominently presented in literature for the event and the employers are also verbally mentioned and thanked during the proceedings.</p> <p>Upon its launch, the Texas Section promoted the TxDOT Partner Program to their employees through our newsletters, website, social media, member word-of-mouth, and at Section events.</p>
Describe other Membership Activities / Events (2 points):	<ul style="list-style-type: none"> Representatives of the Texas Section had a booth at a Texas Chapter of the American Public Works Association (TxAPWA) to promote membership in ASCE and encourage participation in the Texas Civil Engineering Conference (CECON). The annual Dallas-Fort Worth joint meeting was held in July 2023 in Arlington which is the mid-point between the two cities. Over 400 were in attendance.

E. PUBLIC OUTREACH ACTIVITIES (10 Points Maximum)

Describe outreach activities with elementary, middle, or high schools (1 point each, 5 points max):	<p>Region 6 Student Symposium - 2023 - West Texas A&M</p> <ul style="list-style-type: none"> The planning committee was supported by the Texas Section to coordinate with the Girl Scouts of Texas Oklahoma Plains and Boy Scouts - Golden Spread Council. The community groups were invited to attend the student symposium in Amarillo, Texas. They were invited to attend on Friday Afternoon and view the concrete canoes and meet with a panel of engineers to discuss engineering. They were also invited to the city park where the concrete canoe racing would be held on Saturday morning. The Section created flyers for each organization to distribute, created a check in point for those attending and provided a volunteer liaison for the groups to be escorted while in attendance.
Describe outreach activities via media outlets (1 point each, 3 points max):	<ul style="list-style-type: none"> Texas Section President Attanasio contributed to an article concerning infrastructure in Texas and upcoming investments in transportation: <i>Building Strong Infrastructure for a Growing Texas, Fiscal Notes</i>, Texas State Comptroller; September 2023; https://comptroller.texas.gov/economy/fiscal-notes/2023/sep/infrastructure.php One year later, \$13.9 billion in infrastructure money is headed to Texas (Note: This link is behind a paywall. This article has been attached to the end of this application.)
Describe other public outreach or educational activities (1 point each, 2 points max):	<p>The ASCE Texas Section Beyond Storms Team, in addition to drafting a thorough analysis of the causes of infrastructure failures during Winter Storms Uri and Viola, also engaged in outreach activities within Texas ASCE, and with various state and civic organizations:</p> <ul style="list-style-type: none"> Active Participation in the TexASCE Legislative Drive-Thru in March 2023, during the 88th Texas Legislative Session. One on One meetings with key players in Texas State Government aligned with the infrastructure related issues: Brad Jones – Interim CEO of ERCOT, Bill Flores – ERCOT Board Member <p><i>Con't</i></p>

	<ul style="list-style-type: none"> • Presenting with 9 other infrastructure and public health experts at the Rice University Symposium on Building Resilient Cities in December 2022. The presentation, orchestrated by TexASCE member Griselda Gonzalez and presented by Oliver Smith, highlighted the importance of a reliable and resilient electrical grid in the support of a resilient population center. • Conduct of seven hour-long educational sessions at the University of Texas Osher Lifelong Learning Institute Nova Series, with multiple TexASCE Beyond Storms team members. The sessions provided detailed understanding of Texas electrical power and civil infrastructure, and the integrated nature of those assets.
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F. COLLEGE OUTREACH ACTIVITIES (20 Points Maximum for entire section) – CHOOSE #1 or #2.

1. Section/Branch has an ASCE Student Chapter(s)

<p>List each Student Chapter and at least one current Practitioner Advisor for each school. Note if you have less than 5 schools in your Section/Branch. (2 points each if five schools or more, 10 points maximum).</p>	<p>There are 22 student chapters across Texas. Each of these has one Faculty Advisor and one Practitioner Advisor and about 10 have a second PA.</p> <ol style="list-style-type: none"> 1. Lamar University, PA is Mark Mann PE (Texas Section Board Member) 2. SMU, PA is Mark Boyd PhD, PE (Texas Section Board Member) 3. Texas Tech University, PA is Russell Carter PE (on ASCE CSCC) 4. UT Austin, PA is Marcelo DaSilva PhD, PE (also Chair of Texas SEI Chapter) 5. UT Tyler, PA is Michael Gangone
<p>Describe Student Interaction Activities between each ASCE Student Chapters and the Section/Branch (2 points each, 10 points max):</p>	<ul style="list-style-type: none"> • The Texas Section Student Activities Committee met virtually with the West Texas A&M University and Texas Tech University ASCE Student Chapters to plan the second annual Region 6 Student Symposium held April 2023. • The Texas Section Student Activities Committee began planning and coordination meeting with the Student Chapter at Angelo State University for the 2024 Region 6 Student Symposium. • The Texas Section Student Activities Committee began planning and coordination meeting with the Student Chapter at Tarleton State University for the 2025 Region 6 Student Symposium. • Aside from regular email/social media communication, the main interaction between the Section and student members is the annual Student Symposium. This event has been growing larger over the years and morphed into a Region 6 event starting in 2022. In total, about 560 students from 24 schools attended the 2022 Region 6 Student Symposium and they had the opportunity to interact with over 125 professionals ranging from sponsor attendees to speakers to judges. • Student members are encouraged to attend CECON each year and provided with a discounted rate. More than 30 students attended the 2023 CECON in San Marcos, from schools across the state (UTSA, Angelo State, Texas Southern, U of Houston, Texas State, UT Tyler HEC, and Lamar).

2. ~~Section/Branch does not have any ASCE Student Chapter(s)~~

Describe outreach activities with college students other than those involved with ASCE (5 points each, 20 points max):	<i>(examples: hosting an event for community college students or undeclared engineering majors at a university)</i>
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G. COMMUNITY SERVICE, PUBLIC SERVICE, HISTORY & HERITAGE, SUSTAINABILITY, AND GOVERNMENT RELATIONS (10 Points Maximum)

NOTE: ASCE also awards a History and Heritage Award. If you have such activities and want to be considered for that award, describe those activities here and submit a copy of this application directly to Jennifer Lawrence at jlawrence@asce.org.

Describe public service projects (2 points):	<p>ASCE Leadership Development Weekend</p> <ul style="list-style-type: none"> • During the 2023 Leadership Development Weekend, the Section coordinated with the San Antonio Branch to invite them to attend the STEM training portion of the weekend. • The event was planned for Saturday afternoon for two hours. • Groups of engineers would assist K-12 students in an activity provided by ASCE called the "Windy City Tower" the groups coordinated together to build a paper tower and tested it with air (aka a fan) to see if it could withstand the wind. • This event was hosted by President Elect Kimberly Cornett and UTSA ASCE Student Chapter in conjunction with the leaders in attendance.
Describe History and Heritage Activities (2 points):	<ul style="list-style-type: none"> • Prepared articles for submission and publication in the TCE entitled "Civil Engineering Legends" on the popular trading cards, as well as "One Hundred Years of the Cisco Dam" on the dam that helped a fast-growing city modernize, boasting the first Hilton hotel — a "City of Progress", the "Gate City of the West". • The Texas Section Board of Direction approved a resolution to Designate Route 66 as a National Civil Engineering Landmark for consideration by the History & Heritage Committee in 2024.
Describe Government Relations activities (2 points):	<ul style="list-style-type: none"> • Participated in the Legislative Fly-In: 17 members of the Texas Section attended the Legislative Fly-in hosted in Washington, DC in March 2023. <ul style="list-style-type: none"> • Hosted the Texas Legislative Drive-In: 39 members attended the Texas Legislative Drive-In in Austin, TX in April 2023. Completed meetings with 24 Texas Representatives and 15 Texas Senators. Earned \$10,500 in sponsorships and \$3,515 in registration fees for total revenue of \$14,015. Spent \$10,237 on venue costs. Earned \$3,778 in net revenue. Hosted special guests include Senator Royce West, Texas 2036 policy expert, Kevin Longley from ASCE, and others. • Hosted a Legislative Panel at the CECON Conference with Texas Representative Stan Kitzman, Texas Representative John Lujan, Miguel Arrendondo, Chief of Staff - Office of Texas Rep. Erin Zwiener, Jonathon Sierra-Ortega, Policy Director - Texas Senate Committee on Transportation and Sarah R. Schlessinger, Chief Executive Officer - Texas Water Foundation • Hosted monthly meetings for the Government Affairs Committee with a current roster of over 51 Civil Engineering advocates. <p><i>Con't</i></p>

	<ul style="list-style-type: none"> • Sponsored the Texas Water Foundation's Texas Water Day at the Capital event where the Texas Infrastructure Report Card was highlighted. • Continued efforts towards the creation of local branch-level Government Affairs Committees across the State of Texas. • The Texas Section Government Affairs Committee met with the Chair of the Texas Winter Storms Task Committee to develop a list of asks for the Texas Legislature from our Beyond Storms report.
Describe Sustainability Seminars held by the Section/Branch promoting the advancement of the principles of sustainable development (2 points):	<ul style="list-style-type: none"> • Texas Civil Engineering Conference (CECON) 2023 theme: <i>The Future Is Now</i> (Sept 20-22). Our engineering ancestors created the world we know today, now it is our turn to create the world of tomorrow. How are we doing this? Implementing new and cutting-edge technologies and best practices & finding essential and emerging technologies through discovery and research. But where are we going? And what kind of future lies ahead? Attendees explored the possibilities on how to create a sustainable future of our communities. • Opening Keynote: <i>Building Our Future World Vision – Together</i> (Sept 20), presented by Eva Lerner-Lam • Webinar: <i>Are We Prepared Yet? Beyond Storms Report Updates</i> (July 11) on the reliability and resilience of the state power grid, including impact of sustainable wind & solar generation
Describe Community Service events (1 point each, 2 points max):	

H. DIVERSITY, EQUITY, AND INCLUSION (15 Points Maximum)

ASCE fosters a fully inclusive culture that celebrates individual uniqueness, engenders a sense of belonging, and promotes equitable opportunity for all people to participate as members and stakeholders of the civil engineering community. ASCE's Committee on "Members of Society Advancing an Inclusive Culture" reviews this section to select Outstanding Section/Branches for their efforts in developing and implementing programs that promote an equitable and inclusive climate in the profession.

Inclusive Events - What best practices has your Section/Branch implemented to ensure meetings/events are equitable and inclusive for all prospective participants? (1 point each, 5 points max):	<ul style="list-style-type: none"> - Made select technical webinars free or reduced cost for members, so that those members who do not get reimbursed by their employers can attend. - Provided vegetarian/vegan/gluten-free meal options at events for those participants with reasonable dietary special needs, like allergies and religious accommodations. - Make visits to proposed location as part of the screening process when selecting an event location, such as CECON, Student Symposium, etc. to ensure that it is easily accessible and if special accommodation would be needed for handicapped individuals. - Reviewed and revised our Nominations process to add the Senior Director-at-Large to help gain additional perspective in developing a slate of officer candidates that are representative of the membership throughout the state.
Leadership & Engagement - In what ways has the Section/Branch/Group demonstrated a commitment to DEI? (1 point each, 5 points max):	The Texas Section has made the DEI committee a standing committee within our organizational structure. The Texas Section President presided over the committee until a chair could be identified. During the past year the DEI committee contributed to two articles in the TexASCE advisor.

<p><u>Inclusive Communications and Training</u> - In what ways does your Section/Branch ensure that communications with and about members and partners are inclusive and asset-based and discuss how you Section/Branch supports DEI related training and programs? (1 point each, 5 points max):</p>	<ul style="list-style-type: none"> - Hired an ASL interpreter upon request for a Symposium attendee participating in technical and non-technical presentations. - When an ASCE member was senselessly killed in a mass shooting event the Section President prepared a message about gun violence & offered a mental health awareness message. The message was picked up by international news sources: https://timesofindia.indiatimes.com/city/hyderabad/condolences-continue-to-pour-in-from-dallas/articleshow/100172942.cms?from=mdr - Section sought out compliant platforms and makes available complimentary closed captioning during all virtual webinars and meetings. - Altered volunteer program planning tool color-coding to provide clarity for leaders with color-blindness.
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I. ADDITIONAL SECTION / BRANCH ACTIVITIES (10 Points Maximum)

Describe any other non-standard activities that are not covered under other sections of the nomination form that your Section or Branch has undertaken to promote or advance the Civil Engineering profession to either your members or the public. Note that Sections applying for the award should not include their Branch activities and vice versa for Branches. These can include other Community Service projects, hosting of Regional meetings, fundraising, mentoring, and other best practices. Describe the activity and give dates, locations and number in attendance. Also describe any activities relative to the creation of a Section / Branch strategic plan and/or efforts to support the Society’s Strategic Initiatives (i.e.. sustainability efforts). These activities may also be eligible for the Leader Training Committee Best Practices Manual. A maximum of two (2) points will be given for each of up to five (5) non-standard activities.

Type of Activity/Event/Initiative:	Date (if applicable):	Describe:
Research	2022-2023	The Texas Section President assisted a Texas State University student working on submitting her NSF CAREER proposal. The focus was on resiliency and sustainability of STEM workforce graduating from high school and universities in Texas.
Younger Member Camping Trip	May 19 – 21, 2023	Annual camping trip with a weekend trip to Lake Whitney State Park in Whitney, Texas. Attendees camped, hiked, networked, shared stories, and learned about what other young civil engineering professionals are doing across the state of Texas.
Residential Foundations Oversight Task Committee	August 2023	The Residential Foundations Oversight Task Committee was tasked with and commented on proposed standards change to the A-14 Express Limited Home Warranty.
CECON 2023	Planning – November 2022 thru September 2023. Conference held September 20-22, 2023	The planning committee held monthly virtual meetings to develop programs, identify and solicit sponsors, keynote speakers, and panel discussion topics. More than 500 people attended CECON 2023.
Nominating Committee	June 2023	Texas Section held a contested officer election for the first time in more than 10 years for the positions of President Elect and VP for Professional Affairs, including Section governing document sanctioned election and campaign guidelines.

Leadership Development Weekend	July 22-24, 2022	Over 40 Texas Section leaders from across the state attended President-Elect Travis Attanasio's Leadership Development Weekend to build and strengthen relationships with other key people within the Texas Section, obtain leadership training, and begin working on supporting Travis' goals for his term as president.
Texas OCEA Award	Luce Bayou Interbasin Transfer Project	Submitted by Coastal Water Authority
Texas OCEA Award of Merit	Runway 13R-31L & Taxiway C Phase 1 Reconstruction Project	Submitted by City of Dallas & HNTB

TEXASCE ADVISOR

TexASCE Advisor, a members-only monthly newsletter, is your quick resource for upcoming events and important date & deadlines. ASCE Texas Section members can look forward to helpful reminders, important dates, and tips each month on how to stay engaged within your #TexASCE community. This newsletter compliments the bi-monthly *Texas Civil Engineer (TCE)* digital magazine emerging and essential news updates, teaming up to enhance your member benefits. Have a topic or benefit idea? Send them to office@texasce.org.



Your next issue of the *TexASCE Advisor* will have a new look!

Look for the new ASCE Texas Section newsletter coming soon to your email inbox. This highly interactive newsletter will combine the monthly *TexASCE Advisor* and the *TCE* digital updates, plus industry updates from across the state and beyond to offer our community one source for their current news and essential headlines.

| Dates & Deadlines |

A few upcoming events and important deadlines to add to your calendar:

Now Open
[Sponsorship Opportunities](#)
[ASCE Region 6 Student Symposium](#)
 Sign-up Online

February 9-10, 2023
[2023 Forensics Engineering Conference](#)
 Austin, Texas

February 15, 2023
[CECON 2023 Sponsor & Exhibitor](#)
 Opportunities Released
 Sign-up Online

February 16, 2023
[Texas UESI Quarterly Meeting](#)
 KCI Technologies Office
 San Antonio, Texas

February 19-25, 2023
[Engineers Week](#)
*Celebrate How Engineers Make a
 Difference in Our World*

April 3-4, 2023
[ASCE Texas Section Legislative Drive-](#)
[In](#)
 Austin, Texas

April 12 - 15, 2023
[ASCE Region 6 Student Symposium](#)
 Amarillo, Texas

September 20 - 22, 2023
[CECON 2023](#)
 San Marcos, Texas



UT Austin

2023 FORENSICS ENGINEERING CONFERENCE: *Buildings & Infrastructure*

Real-World Case Studies Presented by Industry Experts
Feb 9-10, 2023 | In Person & Virtual Options

<https://bit.ly/TxEEEForensics23>

THE FUTURE IS NOW



Priority submission deadline Feb. 1, 2023

Are you or do you know a dynamic speaker who would like to present at CECON 2023? Please visit the speaker [submittal webpage](#).

Learn more at www.TexasCECON.org for more information, contact Programs@TexasCECON.org

Speaker Submittal

**Sponsorship &
Career Fair Booths
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REGION 6

**STUDENT
SYMPOSIUM**



**BUILDING ON THE
Wild Frontier**

**ASCE Region 6 Student Symposium
April 12-15, 2023
Amarillo, Texas**

Hosted by the ASCE Student Chapters of West Texas A&M & Texas Tech

Support this one-of-a-kind event featuring student competitions (home of the Concrete Canoe Competition), a Career Fair, and continuing education sessions. Opportunities include:

- Brand recognition & engagement with civil engineering students across Texas, Mexico, New Mexico & Oklahoma
- Identify potential staff members and interns during the Career Fair
- Network with local industry professionals
- Enjoy student competitions, technical sessions & social events
-

For questions regarding sponsorship opportunities, please contact Eva Schexnider EIT, at eschexnider@elevationlandsolutions.com. Through your support, we are helping to support the civil engineers of tomorrow! Thank you!

2023 Student Symposium Sponsorship

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American Society of Civil Engineers – Texas Section members are civil engineer leaders in their Texas communities, building a better quality of life across the street and around the world.

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Jenni Peters

From: Texas Civil Engineer (TCE) <office@texasce.org>
Sent: Tuesday, November 15, 2022 11:49 AM
To: Jenni Peters
Subject: Highlights from 2022 CECON

TEXAS CIVIL ENGINEER

News from ASCE Texas Section

November 2022

NEWS UPDATE

The *Texas Civil Engineer (TCE)* is a free online news publication of ASCE Texas Section (TexASCE), complete with monthly interactive articles, links, and archived content. Monthly articles cover everything from Technical Features and Section News to Programs, Member, and History & Heritage news. Advertising packages are also available!

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SECTION NEWS



PRESIDENT'S MESSAGE

A message from ASCE Texas Section President Travis N. Attanasio PE, CFM

*By Travis Attanasio PE, CFM
ASCE Texas Section President*

I find myself a little more than a month into my year as Texas Section President, and I must say that I thought the Texas Section was the best before I became President, but now I can say with absolute assurance that the Texas Section is...

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PROGRAMS



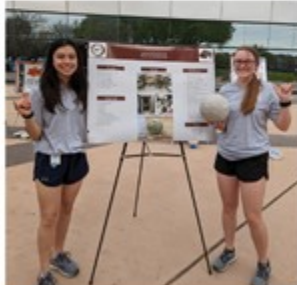
Highlights from Texas CECON 2022 – A Conference for a Community of Civil Engineers

*By Andrew J. Domke PE (Balcones Geotechnical)
CECON 2022 Senior Planning Committee Co-Chair*

This September in Frisco, Texas, over 400 members of the civil engineering community gathered to celebrate civil engineering at the Texas Civil Engineering Conference (CECON). The 3-day event, organized by dedicated volunteers and ASCE Texas staff members, is the place for engineers to engage...

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MEMBERSHIP



West Texas A&M University Guiding our Future Civil Engineers

By Kimberly Meraz
Senior at West Texas A&M University

Civil engineering began at West Texas A&M University (WTAMU) in Fall 2010, which allowed the university to graduate its first class of civil engineers in the summer of 2013. The civil engineering program...

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HISTORY & HERITAGE



Early History of San Antonio Water Works Company

*By Melinda Luna PE, F.ASCE
ASCE Texas Section History & Heritage Committee Chair*

The San Antonio Water Supply Company was started by a group of San Antonians with the San Antonio Water Works Company in 1853. The idea of the San Antonio Waterworks company was to move the water from the springs...

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PROGRAMS



Applications for National Legislative Fly-In Washington DC

*By Sofia Carrillo EIT
ASCE Texas Section Government Affairs Committee Co-Chair*

ASCE is happy to announce that applications for the March 2023 Legislative Fly-In to Capitol Hill in Washington DC are now being accepted. The in-person event will occur March 1-3, 2023. During this exclusive and intensive multiple-day event...

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SECTION NEWS



MEET THE BOARD

REBECCA CUMMINS PE

Meet the Board-Rebecca Cummins PE

*By Rebecca Cummins PE
ASCE Texas Section First Year Director at Large*

My favorite thing about ASCE is its accessibility at different levels. There's a place for students, recent graduates just starting their careers, those well into their careers, and everyone in between. You're also able to contribute in ways that engage you in a meaningful way...

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ASCE TEXAS
CECON2023
CIVIL ENGINEERING CONFERENCE

Save the Date!
SEPTEMBER 20 - 22, 2023
SAN MARCOS, TEXAS



THE FUTURE IS NOW

Upcoming Events & Deadlines

November 18, 2022

**Deadline for Applications for National
Legislative Fly-In Washington DC**

[\[Learn More\]](#)

November 29, 2022

**Webinar: US 67 Groundwater
Contamination Project - Dallas District**

[\[Learn More\]](#)

December 13, 2022

Webinar: Reliability and Resilience in the
Balance Part 5

[\[Learn More\]](#)

April 12-15, 2022

2023 ASCE Region 6 Student Symposium

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CECON: Civil Engineering Conference
San Marcos, Texas

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BUSINESS > ECONOMY

One year later, \$13.9 billion in infrastructure money is headed to Texas

Highway projects in Dallas-Fort Worth get a lift, and some DART rail stations will add better pedestrian access.



Much of the money flowing to Texas from the infrastructure bill will go toward road and bridge projects. (Louis DeLuca / Staff Photographer)

By [Mitchell Schnurman](#)

5:00 AM on Dec 9, 2022 — Updated at 7:27 AM on Dec 9, 2022



One year after Congress passed a historical infrastructure bill, some big money is flowing into Texas.

As of November, [\\$13.9 billion in funding](#) had been announced for the Lone Star State, including for 310 specific projects, according to the White House. The total is second only to California's \$16.2 billion.

The biggest chunk in Texas, \$10.8 billion, will go to roads, bridges and other transportation projects. Several highway projects getting improvements are in Dallas-Fort Worth, including along Interstate 635 and near Loop 12.

“It is a wonderful infusion,” said [Chandra Bhat](#), a professor in transportation engineering at the University of Texas at Austin. “These are useful investments for an infrastructure that has been in a dilapidated state for quite some time.”

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Texas has been allocated funds in many other areas: \$645 million for public transit, \$246 million for clean energy and energy efficiency, and \$147 million to build out a network of electric vehicle chargers.

Bhat touted the higher spending on new technologies, such as [\\$35 million allocated for a new zero-carbon power plant](#) at Dallas-Fort Worth Airport. The grant won't cover the entire cost of the plant, estimated at \$158 million, but more money could be coming soon.

“All these technology investments are moving us in the right direction,” said Bhat, director of the school's [Center for Transportation Research](#).

Top states for infrastructure funding

Funding from the 2021 infrastructure law announced for the largest states, through Oct. 25, in billions of dollars:

California		\$16.2
Texas		\$13.9
New York	\$9.3	
Florida	\$8	
Pennsylvania	\$7.9	
Illinois	\$7.8	
Ohio	\$5.1	
Michigan	\$5	
Georgia	\$4.9	
North Carolina	\$4.2	

Chart: Mitchell Schnurman/DMN • Source: [The White House](#) • [Get the data](#) • Created with [Datawrapper](#)

It's not clear how much funding has been received already and how much is in the pipeline, awaiting various levels of review.

“It's split across so many different programs and agencies that it's hard to tell when the money is going to get there and the project will ultimately get done,” said [Joseph Kane](#), a fellow at Brookings Metro, a Washington think tank that has created [an infrastructure hub](#) to track the awards.

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The actual flow of the money depends on the agency, program and recipient, he said. Because so much funding follows the usual path for such improvements, highways and road projects are leading the way.

“A lot of these programs are just getting an extra zero or two added to the end of their budgets,” Kane said.

The extra federal funding is pushing many projects forward in Texas, and that reflects well on the state's preparedness, said [Travis Attanasio](#), president of the [Texas section](#) of the American Society of Civil Engineers.

The state had over 1,200 projects that were either “shovel-ready” or “shovel-worthy” in the first year after the infrastructure law passed, he said.

“They went out pretty quickly, and I know a lot of other projects are being put out there right now,” said Attanasio, who's also a senior civil engineer for Burluson.

The labor shortage remains a major challenge, and not just for construction crews and engineering firms. It's especially hard to find building inspectors, he said, and government agencies that want to land competitive projects need a range of expertise, from grant writers to accountants.

Where dollars are going in Texas

Highlights of infrastructure law funding announced for Texas as of November:

Projects	Funding
Roads, bridges, roadway safety	\$10.8 billion
Infrastructure resilience, flood mitigation	\$811 million
Public transit	\$645 million
Clean water, replace lead pipes	\$508 million
Airports	\$345 million
Ports, waterways	\$345 million
Clean energy, weatherization	\$246 million
Clean buses, improved service	\$149 million
Electric vehicle charging	\$147 million
Capping orphaned oil, gas wells	\$108 million

Table: Mitchell Schnurman/DMN • Source: [The White House](#) • [Get the data](#) • Created with [Datawrapper](#)

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Even if you have the people, you may wait for supplies. Burleson has to wait nine months to get a signal light as part of a road improvement, Attanasio said.

While most infrastructure money will come from [traditional formula funding](#), the law authorizes just over \$200 billion for competitive grants. The North Central Texas Council of Governments, working with Dallas and DART, already won one: [a \\$25 million grant](#) to improve bicycle and pedestrian routes around multiple transit stations in Dallas.

The project calls for building over 30 miles of sidewalk within a half-mile radius of several DART light rail stations, including 8th and Corinth, Morrell, Illinois and Kiest. The Cedar Crest Trail will be extended about 1.5 miles, and 12 bus shelters along DART's Bus Route 217 will be upgraded with digital signs and safety features.

Total cost of the project is estimated at \$43.75 million with federal infrastructure funds covering about 57%, said [Kevin Kokes](#), program manager in sustainable development for the North Central Texas Council of Governments.

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Dallas is contributing \$5.75 million and DART, about \$3 million, he said. But the federal dollars have not arrived yet.

“We’re still working on the agreement,” Kokes said. “Once the agreement is executed, they’ll authorize us to proceed.”

He expects work to begin in early 2023. The grant application emphasized that improvements would reach a southern Dallas community where 17% of the population does not have access to a personal vehicle: “We’re serving primarily disadvantaged populations that are transit dependent,” Kokes said. “That’s one reason we thought this was going to be a very strong application.”

He’s working on additional grant proposals for the next round of funding, which are due by the end of February.

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Infrastructure upgrades in Dallas-Fort Worth

Some Dallas-Fort Worth highway projects approved for funds from the 2021 infrastructure law, through Sept. 30:

Project	Funding
New road, improve interchange for I-635, east of 75	\$225 million
Reconstruct interchange near Loop 12, SH 114 and SH 183	\$171.5 million
Reconstruct roads on I-820 near Rosedale, Forest Hill, etc.	\$77.8 million
New lanes on SH 121 near Collin County Outer Loop	\$20 million
Repairs, pavement markings on I-20 near I-35	\$15.7 million

Table: Mitchell Schnurman/DMN • Source: [American Road & Transportation Builders Association](#) • [Get the data](#) • Created with [Datawrapper](#)

[Nur Yazdani](#), a professor of civil engineering at the University of Texas at Arlington, is working on a proposal to use sensors to make bridges “smarter.” The sensors could detect changes in traffic, weight and durability, along with the impact of extreme weather. They will use artificial intelligence to help identify trends.

He said it would take a while to implement the many facets of the infrastructure law.

“We have to be patient and understand this is a huge bill,” Yazdani said. “And there are cities and planning organizations in Austin, Houston and beyond, and they’re all vying for the same pot of money.”

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He's been working with state highway officials and said the infrastructure bill has already had an impact on some major projects in Dallas-Fort Worth, including around Interstate 820: "Without that infrastructure infusion, those particular projects would be pushed back in time," he said.

While federal infrastructure funding supports many routine or unsurprising upgrades, Bhat of UT-Austin is most intrigued by pioneering efforts.

Houston's transit agency, Metro, got [a \\$21.6 million grant](#) to buy electric buses and charging stations to replace an aging diesel fleet. That will improve air quality in some disadvantaged areas, but Bhat considers that "low-hanging fruit."

Austin's transit agency, CapMetro, got [\\$20 million to build a demand-response operations](#) and maintenance facility, which will include a pickup service, along with community space for farmers markets and food pantries.

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"I'm looking for more investments along those lines," Bhat said. "We have to expand our public transportation network because we cannot build our way out of traffic congestion."

Related: One of Dallas-Fort Worth's most congested highways will get a major overhaul

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[Mitchell Schnurman](#), Business columnist. He covers a wide range of topics.

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