FTA Announces $790M Grant Agreement, $629.5M Loan For Sound Transit

FTA HAS ANNOUNCED A $790 MILLION Full Funding Grant Agreement (FFGA) with Sound Transit for the Federal Way Link Extension Project in King County, WA, through the Capital Investment Grant (CIG) Program. Sound Transit has also been approved for up to $629.5 million in USDOT credit assistance through the Build America Bureau under the Transportation Infrastructure Finance and Innovation Act (TIFIA) program.

“Commuters in Seattle can now look forward to a one-seat ride between King County, Sea-Tac Airport, downtown Seattle and the University of Washington,” said FTA Acting Administrator K. Jane Williams. “This extension will improve access to jobs, healthcare, educational opportunities and other destinations in the Puget Sound region.” “Sound Transit’s success securing federal funding for our light rail expansion projects is a testament to the steadfast support of our congressional delegation and our strong partnership with the Department of Transportation and the Federal Transit Administration,” said Sound Transit CEO Peter Rogoff.

The project is a 7.8-mile extension of the Link light rail system, from the existing Angle Lake station through the cities of SeaTac, Des Moines, Kent, and Federal Way in southern King County. The project will serve a dense suburban corridor where the existing roadway network is constrained, and travel options are limited to two congested roadways.

APTA To Cohost Presidential Candidate Infrastructure Forum

APTA AND ITS PARTNERS WILL HOST A presidential candidate forum on infrastructure on Feb. 16 at 2 p.m. PT at the University of Las Vegas Student Union Center. Leading presidential candidates from both parties have been invited to participate.

The Moving America Forward Forum is comprised of leading unions, private sector, and advocacy groups representing millions of Americans. In addition to APTA, host committee members include: International Union of Operating Engineers; Transportation Trades Department, AFL-CIO; North America’s Building Trades Unions; Transport Workers Union of America; American Society of Civil Engineers; American Council of Engineering Companies; American Road and Transportation Builders Association; Value of Water Campaign; Association of Equipment Manufacturers; Airports Council International-North America; and Build Together. The event is staffed by the bipartisan group United for Infrastructure.

“APTA is pleased to participate in this vital forum and conversation, Americans throughout the country, from cities to suburbs to rural communities, want to know the candidates’ plans to rebuild and expand America’s infrastructure,” said APTA President and CEO Paul R. Skoutelas. “We are pleased to see increased attention around the critical issue of infrastructure, particularly public transportation, which provides millions of Americans with access to jobs, education and healthcare.”

Zach Schaefer, executive director of United for Infrastructure, said: “Improving America’s transportation and water systems—and the energy, digital and other networks that support them and our broader economy—is foundational to solving many of America’s most pressing problems. That’s why we’re excited to hear directly from the candidates during a critical time in the election.” The forum is open to the press. More details will be forthcoming.
M
ost of this data is collected through a new standard called the Mobility Data Specifications (MDS). MDS was initially developed for cities, but the specification could also help improve public transit service—even for agencies wishing to integrate their service with e-scooters and e-bikes. If you want to be a champion of multimodal urban travel, MDS is something you will want to know about.

MDS was developed over the last two years by the Los Angeles Department of Transportation (LADOT), which sought a way to manage the sudden influx of e-scooters. Working with private partners, LADOT designed MDS as a way for micromobility companies to send cities real-time location data about trips taken on each vehicle, along with information such as whether the vehicle is broken, running out of battery power or in use.

Today, more than 50 cities use MDS to manage their micromobility fleets, often with assistance from mobility data companies like Populus and Remix that convert the raw data into dashboards monitored by city staffs. Cities can use MDS data to see whether a micromobility company has exceeded its vehicle cap, and they can flag broken devices that could be sidewalk obstructions. They can also gain insight helpful to planning, such as choosing where to build a protected bike lane.

The emergence of MDS as a standard has benefited the micromobility companies themselves, since they no longer must provide data in many different formats. That said, Uber (owner of micromobility provider Jump) and a number of privacy advocates have questioned whether MDS trip data could be “deanonymized” to reveal the identity of particular riders, which would create a host of thorny legal and ethical problems (this controversy is ongoing).

Cities have been at the forefront of MDS’s development for an obvious reason: they can make adherence to MDS a prerequisite for receiving a local permit. The data collected through MDS has generally flowed to the cities themselves, rather than to other transportation entities. Only rarely have public transit agencies accessed it.

But there are good reasons agencies would want to see local MDS data, and why cities should share it with them in order to improve regional mobility networks.

Regina Clewlow, CEO of Populus, says “the most exciting MDS opportunity for transit is the chance to understand how micromobility users are connecting to and from public transit and trains.” Several recent studies found that 30-40 percent of e-scooter trips begin or end near public transit. Accessing MDS data could allow agencies to identify which stops are most popular among users, suggesting they could be promising locations for dedicated parking corrals or multimodal hubs, which cities including Minneapolis and Pittsburgh are piloting.

MDS can also help flag potential conflict zones between modes. Tiffany Chu, CEO of Remix, says that trip data can show “whether micromobility users tend to use a high-frequency bus corridor, which indicates high potential for bus-scooter and bus-bike interactions.” If so, the city and public transit agency could develop infrastructure solutions to keep riders comfortable and safe.

Public transit agencies could further leverage MDS to fulfill their visions of Mobility as a Service (MaaS). For instance, a scan of MDS data could reveal if micromobility vehicles are unavailable near particular transit stops after 5 p.m. If this is the case, the agency and the city could explore ways to provide more reliable transfers from the train to an e-scooter, and vice versa.

Over time, MDS could evolve to help cities manage other private forms of mobility, such as ride hail, drones or autonomous vehicles. MDS could even allow regulators to adjust vehicle taxes and fees in real-time to nudge micromobility companies to shift devices toward particular places, such as near public transit stop prior to rush hour.

Joshua Schank, chief innovation officer at LA Metro, is bullish on MDS’s potential to become a vital tool for public transit systems, as well as for cities. “Having data like MDS is critical to making better policy decisions around our own services,” he says, pointing to LA Metro’s efforts to help riders reach a station by walking, riding a bike or using micromobility. “Better policy decisions can ultimately move us toward our goal of reducing single-occupancy vehicle trips.”

Indeed, that may be the greatest of all potential benefits of MDS: the chance to make it easier for urban residents to replace their personal vehicle with a mix of various mobility services, including public transportation. That seems like something cities and public transit agencies could unite in celebrating.

For additional resources go to:

With the Urban Mobility Data Debate Matters

You’ve probably noticed the shared e-scooters and e-bikes (so-called “micromobility” devices) that have quickly become fixtures on American streets and sidewalks. To manage these recent arrivals, cities have begun relying on huge troves of data that the micromobility companies send to city governments.

Accessing MDS data could allow agencies to identify which stops are most popular among users, suggesting they could be promising locations for parking corrals or multimodal hubs.

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Commentary” features authoritative points of view from various sources on timely and pressing issues affecting public transportation. Statements and opinions expressed in Passenger Transport are those of the authors and do not necessarily reflect those of APTA. APTA would like to hear from you. If you are interested in submitting an original, thought-leader Commentary for consideration, please contact Senior Managing Editor David A. Riddy at driddy@apta.com.
CCRTA Introduces Autonomous Shuttle At Texas A&M

THE CORPUS CHRISTI (TX) Regional Transportation Authority (CCRTA) introduced the first autonomous shuttle in the region during a recent event at Texas A&M University-Corpus Christi. According to CCRTA, the shuttle service is one of the first in the U.S. to operate on a complex route, exposed to vehicular and pedestrian foot-traffic.

The EZ 10 generation III shuttle, manufactured by driverless technology company EasyMile, is the first to be operated in North America and is a zero-carbon-emissions vehicle. It can hold up to twelve riders and has a built-in access ramp for riders with disabilities. The service will be operated by CCRTA contractor MV Transportation, Inc.

The vehicle and route will not be on any public streets and were developed to service a growing university facing the challenges of limited parking and traffic congestion.

“Our number-one priority with all of our transportation services is safety,” said CCRTA Chief Executive Officer Jorge Cruz-Aedo. “We want to ensure our riders and community that riding the autonomous shuttle is safe.”

Speaking at the event, Dr. Kelly M. Miller, Texas A&M-Corpus Christi president, said, “This new shuttle is one more way the Island University continues to lead in cutting-edge innovation and the use of new technology. We are excited to partner with CCRTA on this project that will enhance campus life and show how research turns into usable innovations.”

CDTA Launches FLEX Microtransit Service

THE CAPITAL DISTRICT Transportation Authority (CDTA) in Albany, NY, has launched FLEX, an on-demand, curb-to-curb microtransit pilot program that offers flexible routing and scheduling—extending the accessibility of public transit service in areas throughout the region.

CDTA is running the pilot program through TransLoc, a subsidiary of the Ford Smart Mobility program. The program offers a significant discount to sample how such a program might work. TransLoc will undertake data analysis, run simulations and help develop and test software for the service.

“We are excited to introduce a new mode of transportation in the Albany, NY, market, said CDTA CEO Carm Basile. “Our microtransit pilot program is another way we are adapting to the changing landscape of the transportation industry across the country. Customers are looking for multiple mobility options to choose from in New York’s Capital City, and FLEX is another option to help make riding with CDTA even more convenient.”

APTA Names Henry CFO

JOHN HENRY WILL JOIN APTA as chief financial officer (CFO) effective Jan. 27. Henry brings more than 20 years of experience in all phases of financial management in both the public and private sectors. Henry was previously CFO for the Jefferson County Commission in Alabama, where he was responsible for general accounting, budget management, purchasing, revenue and economic / workforce development. He was recently recognized as CFO of the Year by the Birmingham Business Journal.

“We are thrilled that John will be joining APTA to lead our finance and information technology departments,” said APTA President and CEO Paul P. Skoutelas. “His wide-ranging experience and expertise in finance in both the public and private sectors will serve APTA and its members well and we are excited to have him join the APTA team.”

Henry was selected for the position from among 100 applicants.

Prior to joining Jefferson County, Henry served as associate treasurer for asset management for the District of Columbia in the office of finance and treasury. He previously was with MW Logistics and JPMorgan Securities.

Henry is a certified public accountant (CPA) and holds the certified treasury professional designation. He earned, with honors, a master’s in business administration, finance, from Howard University and a bachelor’s with honors in accounting from Virginia State University.

Henry was a 1st Lieutenant in the U.S. Army with the 82nd Airborne Division and is a graduate of the U.S. Army Ranger and Airborne Schools.

New CEO Named

Salazar, San Joaquin RTD, CA

THE SAN JOAQUIN REGIONAL TRANSIT DISTRICT (RTD) Board of Directors has unanimously appointed Gloria G. Salazar as the agency’s new chief executive officer. She succeeds Donna DeMartino.

Salazar has more than 28 years of experience in the public transit industry. Prior to joining RTD, she served as a finance administrator at the Sacramento Regional Transit District. She has served for 18 years as RTD’s deputy CEO / chief financial officer and has been instrumental in the funding and building of long-term infrastructure projects including RTD’s Downtown Transit Center and Regional Transportation Center.

A committed mentor, Salazar also teaches for the University of the Pacific and Williamette University’s Transit Management Certificate program. She was honored by the Central Valley Asian Chamber of Commerce in 2017.

For APTA, Salazar is a member of the Innovative Funding, Finance and P3 and Workforce Development committees and is a graduate of the Leadership APTA Class of 2007.

Prevost Celebrates Largest Contract

PREVOST HAS BEEN AWARDED its largest order ever in terms of value with the win of two New York Metropolitan Transportation Authority (MTA) contracts for up to 330 buses, with a firm order of 307 buses to be delivered between 2020 and 2022 and options for 23 additional buses.

These contracts will create 25 new jobs at Prevost in Plattsburgh, NY, plus an additional 15 jobs at Prevost’s sub-assembly provider during the build phase, doubling Prevost’s production of buses at its American factory.

“We opened our assembly line in Plattsburgh in 2014 after we received our first commuter bus contract from MTA. We are very proud as the buses for MTA will be built just a few hours’ drive from New York City,” said François Tremblay, Prevost vice president and general manager. “Our presence in this state is very important for Prevost, and our talented employees in Plattsburgh are eager to demonstrate their skills once again to MTA.”

Cubic Acquires Delerrok and PIXIA

CUBIC CORPORATION has acquired Delerrok, a provider of a cloud-hosted, multi-agency fare collection platform for small- to mid-sized public transit operators; and PXOA, a provider of cloud-based solutions to manage and access imagery data.
APTA ELP Application Deadline Approaching

THE DEADLINE TO SUBMIT applications for APTA's Emerging Leaders Program (ELP) Class of 2021 is Feb. 3. If you are an emerging public transportation professional who has worked in the industry approximately three to five years—including one to three years managing tasks, projects or staff—please apply!

The Emerging Leaders Program Committee will select 35 individuals from APTA member organizations who represent the rich diversity of the industry to participate in the 12-month program. The curriculum includes a variety of skill-building workshops, roundtable sessions, online collaboration and unique access to industry leaders through a national mentoring program. The ELP provides public transportation professionals with the skills, knowledge and networks needed for advancement. Participants learn from industry leaders while participating in a program that provides opportunities to interact with areas of the industry beyond their specialization. Most importantly, participants learn from a talented cohort of professionals—their classmates—who will become lifelong colleagues and friends.

For more information and to apply, visit www.apta.com/emergingleaders.

Calling for Abstracts for APTA Workshop

APTA IS ACCEPTING ABSTRACTS until Feb. 14 for its 2020 Sustainability & Multimodal Planning Workshop, to be held July 26-29 in Pittsburgh.

The workshop is the premier forum for advancing cutting-edge practices in sustainability, multimodal planning and scheduling in public transportation, with a focus on:

• Maximizing efficiency;
• Increasing resiliency; and
• Boosting integration.

For more information and to submit your abstract(s), visit www.apta.com/conferences-events/sustainability-multimodal-planning-workshop.

FTA Publishes Bus Evaluation Report

FTA HAS PUBLISHED Considerations for Evaluating Automated Transit Bus Programs, which provides guidance for public transit agencies looking to evaluate deployments of transit bus automation technologies.

The report details how to design an appropriate evaluation. A well-designed evaluation can quantify societal benefits such as increasing mobility, raising ridership and improving safety. For more information and to download a copy of the report, visit https://bit.ly/2usp2R7.

Industry Leaders Honored

THE COUNCIL OF UNIVERSITY Transportation Centers (CUTC) honored Grace Crunican, former general manager of the San Francisco Bay Area Rapid Transit (BART) District, with its 2020 Lifetime Achievement Award for Transportation Professional and Public Service at its Annual Awards Banquet Jan. 11 in Washington, DC. APTA President and CEO Paul P. Skoutelas and Dr. Karen E. Philbrick, executive director of the Mineta Transportation Institute, presented the award.

APTA Hall of Fame member and earlier recipient of CUTC’s Lifetime Achievement Award Robert H. Prince of HNTB was honored by the TRB with the 2020 Sharon D. Banks Award for Humanitarian Leadership in Transportation at the Chair’s Luncheon during the TRB Annual Meeting Jan. 15. Prince was recognized for his support of the next generation of public transit leaders and advancing the careers of minorities and women.

SacRT Expands SmaRT

THE SACRAMENTO REGIONAL Transit District (SacRT) has expanded its SmaRT Ride on-demand microtransit service into six new communities: Arden, Carmichael, Downtown-Midtown-East Sacramento, Folsom, Gerber-Calvine and North Sacramento. According to the agency, this expansion makes SacRT the largest microtransit provider in the U.S. with 42 shuttles.

“We have seen great success with our other SmaRT Ride zones, and we are excited to be able to provide this innovative mobility option to more communities,” said SacRT General Manager/CEO Henry Li. “This expansion is a huge milestone for SacRT as we continue to explore new transit options and improve access and mobility for our riders.”

The new zones offer corner-to-corner service where passengers are picked up and dropped off at the nearest corner or “virtual bus stop,” usually within a block or two of their pickup or drop-off location, ensuring pickups and drop-offs are as efficient as possible.

A new SmaRT Ride app provides passengers a text with an estimated pick-up time and allows passengers to track their bus in real-time and receive an alert when their ride is about to arrive.

As part of the SmaRT Ride expansion, SacRT also rolled out six electric SmaRT Ride shuttles in the Downtown-Midtown-East Sacramento service area. SacRT will launch three additional electric SmaRT Ride shuttles in the Franklin-South Sacramento zone in the next six months.

The new SmaRT Ride service is provided through Measure A funding. SacRT was awarded a $12 million grant by the Sacramento Transportation Authority to help expand microtransit into new communities throughout the region.

FRA Launches Blocked Crossings Portal

FRA HAS ESTABLISHED a new, dedicated webpage, www.fra.dot.gov/blockedcrossings, for the public and law enforcement to report blocked highway-rail grade crossings.

FRA will use information collected to gain a more complete picture of where, when and for how long obstructions occur at the nation’s approximately 130,000 public grade crossings, and the impact of these incidents. Information will be shared with stakeholders to help facilitate local solutions to blocked crossing issues.

“Collecting this data will help us identify where chronic problems exist and better assess the underlying causes and overall impacts of blocked crossings—locally, regionally and nationwide,” said FRA Administrator Ronald L. Batory.

“Our ability to address this issue is only as effective as the data we collect.”

In Memoriam

Gonsalves, Former WSP Vice President; BRT Expert

JACK M. GONSALVES, a vice president with WSP USA and the vice chair of APTA’s Bus Rapid Transit Committee, died Dec. 23.

Gonsalves was a well-regarded BRT subject-matter expert, serving as project manager on numerous signature initiatives in the U.S., including the Fresno Area Express Q in Fresno, CA; Lane Transit District’s EmX in Eugene, OR; Community Transit’s Swift in Snohomish County, WA; and IndyGo’s Red Line in Indianapolis, as well as advisor to many others.

Gonsalves was prominent in the development of APTA Recommended Practices on BRT and was a regular industry speaker in the U.S., Canada, the U.K. and South America. He is survived by his four sons.
JTA to Unveil New Mobility Hub and HQ

BY DAVID CAWTON II
Communications Manager
Jacksonville Transportation Authority
Jacksonville, FL

AT THE END OF MARCH, the Jacksonville Transportation Authority (JTA) will unveil to the public the city’s new mobility hub and JTA headquarters, the Jacksonville Regional Transportation Center at LaVilla, or JRTC for short.

After more than two years under construction, the 67,000-square-foot JRTC at LaVilla will become the epicenter of mass transit in Jacksonville, with service to JTA’s fixed-route bus network, the First Coast Flyer BRT system, the Skyway downtown automated people mover (APM), regional shuttles, shared mobility solutions and rideshare services like Uber and Lyft.

The building sits on approximately five acres in the historic LaVilla neighborhood in Downtown Jacksonville and has already become a catalyst for other TODs in the area. The curved, diamond pattern, multicolored glass curtain wall faces east, welcoming visitors inside and providing spectacular views of Downtown Jacksonville. Toward the back, customers will find the main bus platform, with 21 bus bays and seven staging bays.

The JTA’s Skyway APM system drives directly into the building for safe and covered access. This initial section of the Skyway from the JRTC to Jefferson Station will also become the first leg of the Skyway to be converted into an elevated track for autonomous vehicles through the JTA’s Ultimate Urban Circulator Program (U2C).

For customers, the JRTC at LaVilla will provide easier access to bus routes and regional services. The building features a single bus platform, a much safer option for customers who currently use the Rosa Parks Transit Station, which has multiple platforms. Indoor and outdoor customer service areas, state-of-the-art digital kiosks, 24-hour security and other customer amenities are built into the design, which will accommodate up to 42,000 customers per day.

For the JTA’s administrative employees, the JRTC at LaVilla provides a secure, comfortable and modern work space with room to grow.

The first phase, the Intercity Bus Terminal, opened across the street from the JRTC in April 2018. Customers there connect to Greyhound, Megabus and RedCoach lines, and will soon have a direct connection to the JRTC at LaVilla by way of a pedestrian bridge.

The building’s construction was led by the JTA Construction and Capital Programs team along with general contractor Balfour Beatty. Design work was completed through a partnership with Pond and Michael Baker International.

Administrative employees begin their move-in during February. The facility opens to the public March 30. An official ribbon cutting is scheduled for March 26.

APTA’s Mobility Innovation Hub is an interactive portal for sharing cutting-edge initiatives and “how-to” information on the ways in which public transit agencies are leveraging new technology and innovation to improve mobility. The hub showcases numerous innovations occurring at agencies each week across the country. Visit www.apta.com/mobility-innovation-hub to share your project and learn about those of your peers.
What is your committee’s role for APTA and the industry as a whole?
APTA’s Bus Operations Committee has shifted over the years from a focus on day-to-day street and administrative operations at all agencies, to a larger role of working to ensure a more “global” approach to operations as a whole.

The realm of operations has changed so rapidly over the years that it has a direct impact on technology, marketing, brand image, recruitment, economic development, education—you name it. That is why it is absolutely critical for any and all who wish to support and provide input to our team to take part.

What are the committee’s top priorities for the year?
There are several key priorities for this committee, but a few recent items that we are working on are a partnership with members’ human resources personnel on recruitment, how the supervisor / lead roles have changed in a growing technical world, and a pragmatic approach to the larger vision of implementing Mobility as a Service (MaaS) and other non-traditional service models without systematically dismantling a service that has been a staple of public transit for more than a century: “ye old motorbus.”

How does the committee engage members in these priorities?
The committee meets in person at APTA’s Mobility Conference and Annual Meeting each year; however, something that we have recently implemented is a bi-monthly conference call for any/all members of an organization to gain updates and speak about critical hot-button issues.

I’d like to thank Dawn Distler, executive director, Metro Regional Transit Authority, Akron, OH; and Harold Humphrey, vice president bus operations, Dallas Area Rapid Transit, who serve as secretary and vice chair, respectively, for helping build the bi-monthly format.

APTA’s committees play an important role in fulfilling the association’s commitment to developing industry leaders, especially young professionals. Please share how your committee encourages young professionals to participate in its work.

Operations is a great source for both young and established professionals alike to share best practices and help support the greater mission at hand. There have been so many changes in the field over the past two decades that everyone has an opportunity to learn from each other, while helping to provide that needed mentorship to help the “next ups.”

Our committee is an open book of information and help that anyone can tap into, and we enjoy sharing those resources with other committees as well.

Please share how an individual’s service on this committee can add value to his or her career.
The networking opportunities alone with this group are worth their weight in gold. There are many experienced and forward-thinking individuals who would stop everything they are doing to help fellow members in their field.

Sharing concerns and opportunities as well as best practices is also another benefit of this group. Critical items that are impacting the here and now are discussed at every meeting, and on our new conference calls. Putting others’ puzzle pieces together to match yours is such a valuable asset to one’s career.

What is the committee doing to advance the goals in APTA’s strategic plan?
As a member of the APTA Board of Directors and Standards Development Oversight Council, it is critical that the vision of this group matches the long-term goals and successes of APTA.

Understanding the message while relying on critical points for public transit will ensure that the organization is not only backed by good leadership, but also a connected strength in numbers. The strategic plan is a crucial part of what helps guide not only the Board of Directors, but the individual committees and organizations that are within the membership group.

SEPTA Receives Preservation Award for Canopy Restoration

THE SOUTHEASTERN Pennsylvania Transportation Authority (SEPTA) was recently awarded the Chestnut Hill Con- servancy 2019 Preservation Recognition Award for its commitment to preserving the character of community landmarks across its system.

The canopy at the Chestnut Hill West Station in Philadelphia, erected by the old Pennsylvania Railroad Company, was in need of repairs after withstanding the elements for more than a century. Crews replaced rotten wood, renovated the roof, painted the shelter and performed other structural repairs to the iconic landmark. Painters were able to computer-match paint samples to ensure the new woodwork would resemble the original colors. SEPTA electricians completed the project by replacing old, frayed wiring and rusted light sockets with new code-compliant lighting.

“YOU don’t really have anything like this around anymore,” said Jerry McGovern, SEPTA’s director of railroad buildings and bridges. “We used modern materials in order to replicate the pieces that had to be done. It’s nice to be recognized when we do something in the community.”

Apprenticeship Graduates Receive First-Time College Certificate of Achievement

TWO HUNDRED AND SEVENTY graduates of the Santa Clara Valley Transportation Authority’s (San Jose, CA) Joint Workforce Investment (JWI) apprenticeship program with the Al- magamated Transit Union (ATU) received Certificates of Achievement in Trans- portation from Mission College at a cer- emony in Santa Clara recently.

Participants who completed the 18-month program received 18 college credits. According to the agency, the program was the first in the country to offer a bus operator apprenticeship, officially sanctioned by the U.S. Depart- ment of Labor, and is the first in the country to offer such college credit, in its partnership with Mission College and ATU.

In addressing participants at the ceremony, APTA chair and VTA General Manager and CEO Nuna I. Fernandez said, “We know we face many chal- lenges in this industry, and one of them is attracting and retaining highly skilled, dedicated workers to carry mobility service into the next several decades. We are bringing labor and manage- ment together to identify and implement solutions that upskill, reskill and build the knowledge and capabilities of our operators and maintenance workers.”

Since the initiative began in 2015, Mission College has supported the education and training leading to certifi- cations in the fields of Coach Operator, Overhead Line Worker, Track Worker and Service Mechanic, which mirror the apprenticeships.

Last year, ATU International President John Costa visited San Jose to get a closer look at the initiative. Subse- quently, the international union passed a resolution to support the creation and development of similar programs at public transit agencies across the country. VTA’s JWI program serves as a national model and works with the Transportation Learning Center to help other agencies develop like initiatives.

APTA PROFILE

COMMITTEE
BUS OPERATIONS COMMITTEE

SHAWN DONAGHY
Chief Executive Officer, C-TRAN, Vancouver, WA, chair since 2019
APTA Staff Advisor: Lisa Jerram, Director-Bus Programs and Emerging Vehicle Technologies
296 Members

Computer-matched paint samples ensure that the restored woodwork of the Chestnut Hill West Station are faithful to the original heritage colors.
Dallas Area Rapid Transit: Positioning for 2020 and Beyond

BY MARK A. BALL
Media Representative
Dallas Area Rapid Transit

CONTINUING THE HARD WORK OF 2019, Dallas Area Rapid Transit remains focused on developing projects and initiatives in 2020 that provide North Texas residents with an evolving multi-modal network.

With a groundbreaking in September last year, construction on the 26-mile Silver Line project, which will extend between DFW Airport and Shiloh Road in Plano, continues with revenue service expected to begin at the end of 2022. The alignment traverses seven cities: Grapevine, Coppell, Dallas, Carrollton, Addison, Richardson and Plano. The project’s primary purpose is to provide passenger rail connections and service that will improve mobility, accessibility and system linkages to major employment, population and activity centers in the northern part of the DART service area.

The D2 Subway project, DART’s future second light rail line through downtown Dallas, which will extend from Victory Park to Deep Ellum, is a part of our integrated, multi-modal network, designed to make serving more people faster and easier. From expanding capacity to support the region’s growing population, to providing accessible work opportunities and opening a diverse talent pool to employers, the D2 Subway is set to open up possibilities in downtown Dallas and beyond.

Construction will begin on the infill Hidden Ridge Station along the Orange Line. Archer Western Construction will build the station in Irving between existing North Lake College and Irving Convention Center stations. Designed to tie in with Irving’s $1 billion project nearby, the 110-acre mixed-use development for Verizon Communications Inc., includes retail and restaurants, apartments, a hotel and additional office space.

DART is actively pursuing licensing our award-winning GoPass app to public transit agencies such as Trinity Metro in Fort Worth and the Denton County Transportation Authority (DCTA) in Lewisville. So will support long-term funding for feature development, builds Mobility as a Service (MaaS) capabilities by combining transportation services from public and private providers, and benefits DART customers by adding a wider variety of choices and services through the platform.

DART is an original member of the Automated Bus Consortium, a group of transit and transportation agencies exploring how autonomous buses might shuttle people around cities in the future. The consortium plans to run pilot projects with full-size, full-speed driverless buses. If feasible, the consortium will deploy the vehicles in a variety of environments and share lessons learned for future technology planning by 2022.

Spearheaded by DART officials from agencies across North Texas are pursuing developing transportation opportunities in the growing Southern Dallas Inland Port, a 7,500-acre area that encompasses five cities, nearly 90,000 residents, and serves as a base of operations for hundreds of major employers. DART, employers, developers, other public transit agencies and local governments formed the Southern Dallas County Inland Port Transportation Management Association in 2019 to help connect workers and companies to transportation solutions in the port area.

Public transportation is a $71 billion industry that employs 430,000 people and supports millions of private sector jobs. Public transportation industries in communities large and small—all across America. It’s a link to jobs and opportunities; it connects people to schools and healthcare and to the people and places that are important to them.

APTA’s Industry Footprint has the latest info on the breadth and depth of public transportation as well as key facts and statistics at the state level by congressional district. Visit www.apta.com/industry-footprint.

Please describe your organization.
Clever Devices is a global provider of ITS and scheduling solutions. With more than 575 employees in 12 regional offices, our solutions are on more than 50,000 vehicles, powering the operations of over 350 public transportation providers around the world.

What attracted you to the public transportation industry?
My father, Frank Coleman Sr., was an original investor, instrumental in building the company. I joined in 2010 after two decades of owning businesses outside transit. I’m inspired by the idea of what public transportation means to a community. People depend on it to get to work, to school, to the doctor—often they have no other option—and I take my role in that very personally. My father used to say, “We do well by doing good,” and that inspires me.

What do you like most about your job?
As chief customer officer, I consider myself a champion of public transportation and an advocate for our customers and their riders. One thing I enjoy most is standing alongside our customers lobbying for funding of projects and advocating on their behalf to ensure the safety, security, sustainability and affordability of transit. It is critically important to me that state and federal governments continue to see the importance of public transportation in relation to economic development and community enhancement and fund those projects appropriately.

What, for you, is the most valuable APTA resource?
As a technology provider, we must understand the challenges our customers face. APTA provides a forum where I can network with agency partners to fully understand the scope of those challenges. I’ve been privileged to participate in several global study missions with APTA that have enabled me to spend concentrated one-on-one time with industry peers. These missions have provided valuable insights into how we can help tackle issues through partnerships and innovation.

What do you see as the biggest challenges facing public transportation over the coming years?
One of the biggest challenges facing our industry is data and a transit agency’s ability to consume it productively. The systems at an agency create vast amounts of data that can be leveraged to improve efficiencies. But, because that data comes from multiple sources, it can be overwhelming. If you don’t understand how to consume it, you can’t appreciate its value. We have legacy professionals who understand the business and the needs of the riders but don’t necessarily understand how to leverage the data their systems provide. We need to marry those industry veterans with new employees who can help mine the data and technology partners who can provide tools and resources to help them do that.

Please share some of your APTA Committee experiences.
I am a member of the APTA Executive Committee and Board of Directors. I’m chair of the Business Member Business Development Committee and 2nd vice chair of the Business Member Board of Governors. I’m also a member of numerous other committees including the Business Members, Business Member Workforce Development, Business Member Procurement, Business Member Small Business, Finance, Awards, and EXPO Advisory committees. Of all the committees I’ve worked on, the Awards Committee has been the most fun. It’s great to read about the achievements of an agency, a person’s career or an industry innovation and then celebrate it.

What would readers be surprised to learn about your organization?
Most know we are a private company, but what they might not know is that we are family-owned and dedicated 100 percent to transit. This enables us to be flexible and focused purely on the needs of our customers without the pressures of shareholders or the conflicting priorities of other lines of business. We pride ourselves on our willingness to develop custom solutions tailored to fit the specific needs of our agency partners. This dedication has resulted in our explosive growth over the past decade. Today, five of the top 10 agencies and half of the top 100 agencies in North America choose us as their IT5 provider, making us the North American market leader.
2020: A Year of Change And Innovation in Texas

BY LAURA HANNA
Director of Communications
Trinity Metro
Fort Worth, TX

FOR RESIDENTS OF NORTH TEXAS, 2020 promises to be an exciting year in public transit. Trinity Metro, the public transportation agency for Fort Worth and Tarrant County, will continue adding innovative services and will be planning a total system redesign.

In late September 2019, the agency introduced its first electric bus route. The Dash, which offers easy access to entertainment options, museums and concerts, provided nearly 20,000 rides by the end of the year.

“Passengers are really enjoying having a new option to reach popular destinations without having to worry about parking,” said Wayne Gensler, vice president and chief operating officer for bus and paratransit. “The Dash is incredibly quiet and is designed with perimeter seating to encourage a casual, conversational atmosphere.”

In 2019, Trinity Metro implemented two ZIPZONE options for first-/last-mile connections with its buses and, at one station, the Trinity Metro TEXRail train that runs between Fort Worth and the airport. To continue that customer-focused effort, the agency will be adding two other ZIPZONE services in 2020. One will serve the Fort Worth medical district, which has multiple hospitals and 40,000 employees, and in Crowley, a city to the south of Fort Worth.

“The overall goal is reaching customers and providing the services they need,” Gensler said.

To meet the needs of a rapidly growing population, Trinity Metro is taking a hard look at its routes and looking at ways to update and improve them as part of a system redesign. The agency will spend the next several months reviewing population growth, travel patterns and existing routes. Fort Worth has experienced strong population and job growth in the last decade, and a redesigned system would align to better meet the needs of the region.

At the same time Trinity Metro is studying options, the City of Fort Worth—now the country’s 13th largest city—is focusing efforts on improving public transportation to make it more convenient, efficient and attractive.

The city and the agency are working together to gather information and to generate plans based on public feedback and stakeholder recommendations. By next fall, Fort Worth and Trinity Metro will have a recommendation for a system redesign and for what funding would be required to implement those plans.

“We’re excited about the new opportunities in transit,” Gensler said. “It’s all about providing options and making it easier for people to choose public transportation over driving.”
OMAHA, NE—HDR’s Lisa Reece has been honored as the 2019 Woman of the Year by the Women’s Transportation Seminar Inland Empire Chapter. This is the first time in the chapter’s history that a woman from the private sector has been recognized with the award.

A founding member of the WTS-IE chapter, she has held various positions on the board for the past 15 years. Through her work on the San Gorgonio Girl Scouts Council Board, Reece helped create a partnership with several transportation agencies to introduce more than 500 girls to transportation careers. The Woman of the Year Award recognizes an outstanding role model in the transportation industry.

Sacramento, CA—Latinos In Transit (LIT) recently held elections for its 2020-2022 Board of Directors officers. The newly elected LIT President is Alva Carrasco, transit and rail market lead—Zero Emissions Bus for Northern California, WSP. The remaining slate of new officers include: Vice President Salvador Llamas, chief operating officer, Alameda-Contra Costa Transit District; Board Secretary James E. Saenz, senior operations advisor to the chief operating officer, Washington Metropolitan Area Transportation Authority; Treasurer Aida B. Berry, senior manager of Civil Rights Programs for Title VI, Los Angeles Metropolitan Transportation Authority; and ex-officio board member Milo Victoria, president and chief executive officer, Victorious Gold Partners, LLC.

SNOMOHIS COUNTY, WA—Lynnwood Mayor Nicola Smith, Snohomish City Councilmember Tom Merrill, and Snohomish County Council Chair Nate Nehring were elected recently to a two-year term on the Community Transit Board of Directors.

Community Transit also announced the selection of Roland Behee as the agency’s new director of planning and development. Behee will oversee planning, service development, data services, regional integration, capital development, grants, and contracted transportation services for the agency.

The newly elected LIT President is Alva Carrasco, transit and rail market lead—Zero Emissions Bus for Northern California, WSP. The remaining slate of new officers include: Vice President Salvador Llamas, chief operating officer, Alameda-Contra Costa Transit District; Board Secretary James E. Saenz, senior operations advisor to the chief operating officer, Washington Metropolitan Area Transportation Authority; Treasurer Aida B. Berry, senior manager of Civil Rights Programs for Title VI, Los Angeles Metropolitan Transportation Authority; and ex-officio board member Milo Victoria, president and chief executive officer, Victorious Gold Partners, LLC.

SNOHOMISH COUNTY, WA—Monica C. Fowler has been appointed deputy chief executive officer of C-TRAN. She will also serve as the agency’s treasurer, with oversight of budget, finance, accounting, grants and procurement, as well as federal and state regulatory management. Fowler will also be responsible for the Project Management Office, with oversight of agency capital and operational projects. Additionally, she will serve as advisor to the CEO and board of directors. Fowler, who has been with the agency since 2019, comes to C-TRAN from Fort Worth, TX, where she served as the chief financial officer for Trinity Metro.

COLUMBUS, OH—The Central Ohio Transit Authority (COTA) has named Alexis Yamokoski, Ph.D., as chief marketing and experience officer. She will lead efforts to increase ridership through data-driven approaches to customer outreach.

Yamokoski earned her doctorate in sociology from the Ohio State University with a focus on social psychology and social inequality. She will lead COTA’s efforts to see mobility through the eyes of all customers, and raise awareness of mobility solutions that are equitable, diverse and inclusive.

AMBLER, PA—LTK Engineering Services has announced the promotion of four members of its management team. Pam Alexander, who has been with the firm since 1998, has been named vice president of the Atlanta region. Alexander, who has spent her entire professional career at LTK, was most recently the Atlanta office leader and a project consultant focusing on rail vehicle program support. Lisa Cobb, P.E., who has been with LTK since 2010, has been named vice president of the northern California region. She has nearly 30 years of experience in the rail industry and previously served as the San Francisco Bay Area regional manager. Guy Chertock, P.E., who has been with LTK since 2009, has been named vice president of rail systems engineering. He has more than 20 years of experience in the radio and communications fields, including the design and deployment of wireless networks for commercial and public safety entities. Natalie Cornell, who has been with LTK since 2013, has been named vice president of business development. She has extensive project management experience that includes rail vehicle engineering and procurement, and fare collections sales and delivery.

LTK Engineering Services has named Dee Leggett as its director, zero-emissions planning. Leggett will lead the organization’s efforts to support clients transitioning to zero-emissions vehicles.

Leggett, who worked as a senior consultant at LTK from 2014 to 2015, has 20 years of professional experience with expertise in bus and rail operations, business growth and development, project management, transportation operations and maintenance, and capital planning.

Leggett worked most recently as CCO at Bowman Engineering & Consulting, where she managed business development strategy and identified new market opportunities. She has also served as a regional VP at First Transit, Inc. and as CCO at Texas’ Denton County Transportation Authority.

SEATTLE, WA—The Sound Transit Board has appointed University Place Mayor Kent Keel as chair of the Sound Transit Board of Directors and King County Executive Dow Constantine to serve as a vice chair.

SAN FRANCISCO, CA—The Peninsula Corridor Joint Powers Board (JPPB) recently elected its officers for this year. Dave Pines, who represents the County of San Mateo Board of Supervisors, was elected chair. Dev Davis, who represents the Santa Clara Valley Transportation Authority, was elected vice chair. JPPB also welcomed back board member Monique Zmuda, who represents the city and county of San Francisco. Zmuda previously served on the JPPB from April 2017 to March 2019.

OAKLAND, CA—The Bay Area Rapid Transit (BART) District has hired Ed Alvarez as chief of police. A 22-year veteran of the BART Police Department, Alvarez had served as interim chief and was previously the deputy chief in charge of the Support Services Bureau. The selection is the result of a nationwide search involving BART’s Police Citizen Review Board and Independent Police Auditor.

CHICAGO, IL—Paul Loete has been named senior area manager for transportation in the Illinois and Wisconsin region at WSP USA. Loete brings 25 years of project engineering experience to the role and will be responsible for driving the strategic direction of the Illinois and Wisconsin management team. Prior to joining WSP, he served as the director of highways and chief engineer for the Illinois Department of Transportation.

CINCINNATI, OH—The Southwest Ohio Regional Transit Authority (SORTA) has re-elected Kreg Keese as the chair and Gwen Robinson as vice chair of the SORTA Board for 2020. Keese is the chief supply information officer for Michelman, Inc. and has more than 20 years of experience in the graphic arts and consumer products industries. Prior to this role, he held positions in Sun Chemical’s graphic services, supply chain, information technology and strategic planning departments. Robinson formerly served as president/CEO for the Cincinnati-Hamilton County Community Action Agency, a position she held since 1995. She is a co-founder of Every Child Succeeds and a member of numerous boards.

PHILADELPHIA, PA—Urban Engineers has announced that Mark Alissesy, P.E., has been hired as a senior project manager and regional marketer for rail and transit. He has more than 28 years of engineering experience. Alissesy will be responsible for leading the Mid-Atlantic region marketing for the firm’s rail and transit practice. He has previously served as a national rail and transit market leader and regional service leader. He has lead a virtual national team of railroad and transit professionals throughout the entire pipeline of the project delivery process from planning, design, program management, and construction services.

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RTA Wins Award for 2019 Budget Presentation — The Gov- ernment Finance Officers Association of the United States and Canada (GFOA) recently presented its Distinguished Budget Presentation Award to Chi- cago’s Regional Transportation Authority — marking 23 consecutive years the agency has received the award.

Akron’s Facilities Go Tobacco-Free — METRO Regional Transit Authority in Akron, OH, will no longer allow any form of tobacco use in its properties and campuses. This policy applies to transit centers, agency offices, park-and-ride lots and facility parking lots.

JTA Offers Discount for Col- lege Students — College students receive 50 percent off regularly priced Jacksonville (FL) Transportation Authority (JTA) fares when they verify enrollment through ID.me and purchase through the MyJTA mobile app. JTA increased the discount from 25 per- cent as part of its Fare Modification proposal, adopted by the JTA Board of Directors in September 2019.

Denver RTD Extends Free Rides for Veterans — The Regional Transportation District (RTD) Board of Directors has approved extending the allowance for all active duty U.S. Mil- itary personnel to ride free on all RTD services through December 31, 2020, includ- ing special services such as SkyRide and BroncoRide.

Sound Transit Installs Bike Lockers at Stations — In recogni- tion of the increased number of riders using bicycles as part of their trip, Sound Transit in Seattle is installing shared, on-demand bike lockers at Link stations. The lockers are first at the University of Washington Station, while new lockers at the SODO and Rainier Beach Stations will replace older ones and more than double the number of available spaces.

Operation Lifesaver Intro- duces New Resource — Operation Lifesaver, Inc., the national, nonprofit rail safety education organization, has a new resource that offers messaging and techniques to the news media when reporting on railroad or public transit incidents involving suicide, Safe And Effective Messaging On Rail Incidents. Visit oil.org.

Watertown Joins MBTA Youth Pass Program — The Town of Wat- ertown has joined the Massachusetts Bay Transportation Authority’s (MBTA) Youth Pass program, which helps pro- vide affordable public transit access for low-income young people. The Youth Pass can be used at MBTA fare vending machines or retail sales locations to pur- chase a reduced-fare Monthly LinkPass.

The San Diego Metropolitan Transit System (MTS) is operating the first of six battery-electric buses as part of its two-year electric bus pilot program. The buses feature on-board video surveillance systems, enhanced wheelchair restraint systems with forward-facing safety bar- riers, and fully electric air conditioning and engine coolant systems. The electric buses have an average estimated range of 150 miles per charge; many MTS transit routes are 150 miles or less, making them appropriate for the pilot program. This pilot program is funded by the combination of a Caltrans grant, California Air Resources Board offsets, funding from the state’s Low Carbon Transit Operations Program and its Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project, as well as the MTS Capital Improvement Program.

First Battery-Electric MTS Bus in Service

BIDs/PROPOSALS

PUBLIC NOTICE — ADVERTISING ON TRANSIT BUSES, BUS BENCHES AND BUS SHELTERS

The Central Midlands Regional Transit Authority (The COMET) will accept proposals from qualified Proposers that can provide advertising on transit buses, bus benches and bus shelters services. This is a five (5) year contract with three (3) five year options for a total of 20 years if all options were awarded.

The COMET intends to make TWO (2) separate awards for this procurement. One (1) award relates to interior and exterior transit advertising on buses and one (1) award relates to transit bus bench and bus shelter advertising. A PROPOSER could potentially be awarded both contracts.

If proposing bus benches, at the minimum, the Contractor must commit to installing 100 advertising benches throughout the Service Area within six (6) months of Contract signing. Each year of the Contract, the Contractor must install a minimum of 25 benches throughout the Service Area and 10 benches each option year throughout the Service Area.

All proposals must be submitted by Friday, February 14, 2020 by 10 a.m., EST. Please reference the RFP document(s) for submission requirements. The COMET encourages the use of recycled paper, and where practicable, printed on both sides, for all submittals.

There will be a pre-proposal conference for this RFP on Thursday, January 23, 2020 at 10:00 a.m., at The COMET, 3613 Lucius Road, Columbia, SC 29201. All proposal responses should be mailed or delivered to, in accordance with the requirements in the RFP to:

The COMET
ATTN: John Andoh, Contracting Officer
3613 Lucius Road
Columbia, SC 29201

For a copy of the RFP, please visit The COMET website at www.CatchTheCOMET.org.

PUBLIC NOTICE — PARKING LOT RESURFACING AND REPAIR

The Central Midlands Regional Transit Authority (The COMET) is soliciting competitive sealed bids from licensed contractors, for the Parking Lot Resur- facing and Repair project located at 3613 Lucius Rd, Columbia, SC 29201. Sealed competitive bids shall be accepted at The COMET Administrative Offices, ATTN: John Andoh, Contracting Officer 3613 Lucius Rd, Columbia, SC 29201, at 2 PM on Friday, February 14, 2020. No bids will be accepted after this time.

For a copy of the IFR, please visit The COMET website at www.CatchTheCOMET.org.

Stuff A Bus Continues to Benefit Community

and CEO of The COMET. “The holidays can be especially hard for some and we are proud to do our part in collaboration with The Salvation Army of the Midlands and others.” Stuff A Bus will return this December.

DCTA Completes A-train Rail Trail

The Denton County Transportation Authority (DCTA) in Lewisville, TX, has completed con- struction of its A-train Rail Trail. The trail, which runs alongside the agency’s commuter rail line, connects Denton County residents to approximately 19 miles of accessible paths from the Downtown Denton Transit Center to DCTA’s Henton Station in Lewisville. Passengers and residents can walk, bike or run the trail and enjoy numerous amenities, scenic views, connec- tions to other city trails and transfers to the A-train commuter rail line.
LOMASCAMARITI OF TIRGMISSFALR Atac (LAMITA) \INITION FOR BID LAMITA will receive Bids/Proposals for OP482-2 - Expressway. A Pre-Bid conference will be held on the 9th Floor Receptionist Desk, Vendor/Contract Management Department, One Gateway Plaza, Los Angeles, CA 90015.

A Pre-Bid conference will not be held. All Bids must be submitted to LAMITA, and be filed at the re-quest of the Governor’s Department, envelope or in a sealed envelope, on or before 1:00 p.m. Pacific Time on Wednesday, February 5, 2020, at which time bids will be opened and publicly read. Relevant information regarding the project will be emailed to all interested parties. For complete information on how to bid, please visit www.metro.net or send an email to AnaG@metro.net.

1/27/20
CM: 181224
PASSENGER TRANSPORT C/A XNER

REQUEST FOR QUOTATIONS (RFQ) - ENGINEERING AND DESIGN CONSULTING SERVICES

The Central Midlands Regional Transit Authority (THE COMET) will accept request for quotations from qualified vendors with requisite experience to provide Engineering, and Design Consulting Services. This is a three (3) year Contract with two (2) option years.

Proposal Quotations will be submitted by Friday, February 14, 2020, by 10:00 a.m., EST.

All Questions Statement responses should be submitted to: www.TheCOMET.org in accordance with the requirements to the RFQ:

THE COMET
ATTN: John Andoh, Contracting Officer
3613 Lucius Road
Columbia, SC 29020

For complete information or for any questions, please contact the following:

John Andoh, COO
Crisp Rural Mass Transit District
615 E Voorhees Street
Phone: 217-443-2287
Fax: 217-443-2287
Email: peace@crgistrans.org

This is a request for any proposal or any part or parts thereof or to reject any and all proposals. Acceptance of any proposal is subject to concurrence by the Illinois Department of Transportation (and the United States Department of Transportation) and Crispy Rural Mass Transit District’s Board of Directors. Any contract resulting from these proposals is subject to financial assistance contracts between Crispy Rural Mass Transit District and the Illinois Department of Transportation (and the United States Department of Transportation). The Contractor will be required to comply with all applicable Federal and State Equal Employment Opportunity laws and regulations.

The Contract is awarded for full year option and any part or parts thereof or to reject any and all proposals. Acceptance of any proposal is subject to concurrence by the Illinois Department of Transportation (and the United States Department of Transportation) and Crispy Rural Mass Transit District’s Board of Directors. Any contract resulting from these proposals is subject to financial assistance contracts between Crispy Rural Mass Transit District and the Illinois Department of Transportation (and the United States Department of Transportation). The Contractor will be required to comply with all applicable Federal and State Equal Employment Opportunity laws and regulations.

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