

Enhance Regional MOBILITY

FY2017 OUARTERLY UPDATE

VOLUME 5, ISSUE 4



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Tesla Superchargers

Arlington is home to Tesla's first urban Supercharger station in the Dallas-Fort Worth area. The station, which opened recently at the Arlington Convention Center, has 10 Superchargers available 24 hours a day.

The station, built by the City in partnership with Tesla, is an example of Arlington's commitment to innovative transportation technology. The station is conveniently located off I-30 to serve citizens as well as visitors to the Entertainment District. The Arlington station fills a critical gap in the DFW region, forming a network of chargers across the country.



Milo Autonomous Shuttle Program Launches!

On August 11, the City showcased Milo, a free autonomous shuttle service at a media preview event, where Arlington City Council members, Texas Rangers leadership and manager Jeff Banister, City of Arlington Transportation Advisory Committee members, city officials and local journalists took turns riding the bright red



shuttle along the scenic path bordering Johnson Creek. The shuttles, which are wheelchair accessible, can hold up to 12 passengers and will drive at speeds averaging 10 to 12 miles per hour. A one-way trip takes about 13 minutes to complete from pick up to drop off.

Fans attending the Dallas Cowboys pre-season home game on Saturday, August 26, will be among the first to ride a Milo shuttle as part of the City's innovative transportation pilot program. Starting August 26, the Milo shuttles will run approximately one hour before and one hour after major events at AT&T Stadium and Globe Life Park in Arlington. The shuttles are programmed to run along select off-street trails in Richard Greene Linear Park and Robert Cluck Linear Park between the two venues and will pick up and drop off passengers at designated stops.

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Highlights

Milo Launch (continued)

The City is leasing two of these self-driving, electric vehicles from EasyMile, a company based in France, as part of a one-year pilot program to explore autonomous transportation technology in a real-world setting, making Arlington the first municipal government in the United States to offer ongoing autonomous shuttle service to the general public.

"The experts are saying every day there is something new being invented in transportation. It's a great opportunity for us to do these pilot projects, for us to actually test them in our community and for our citizens to be able to look at them and see if they work here and what their opinion of it is," Arlington Mayor Jeff Williams said.



Signs along the route instruct walkers, joggers and others sharing the concrete path to keep their distance from the moving shuttles. But even if someone or something were to stray into a Milo's path, the vehicles are outfitted with numerous safety features that help it avoid bumping into bikes, pedestrians or obstacles on the trails. Read more about Milo at www.arlington-tx.gov/milo.

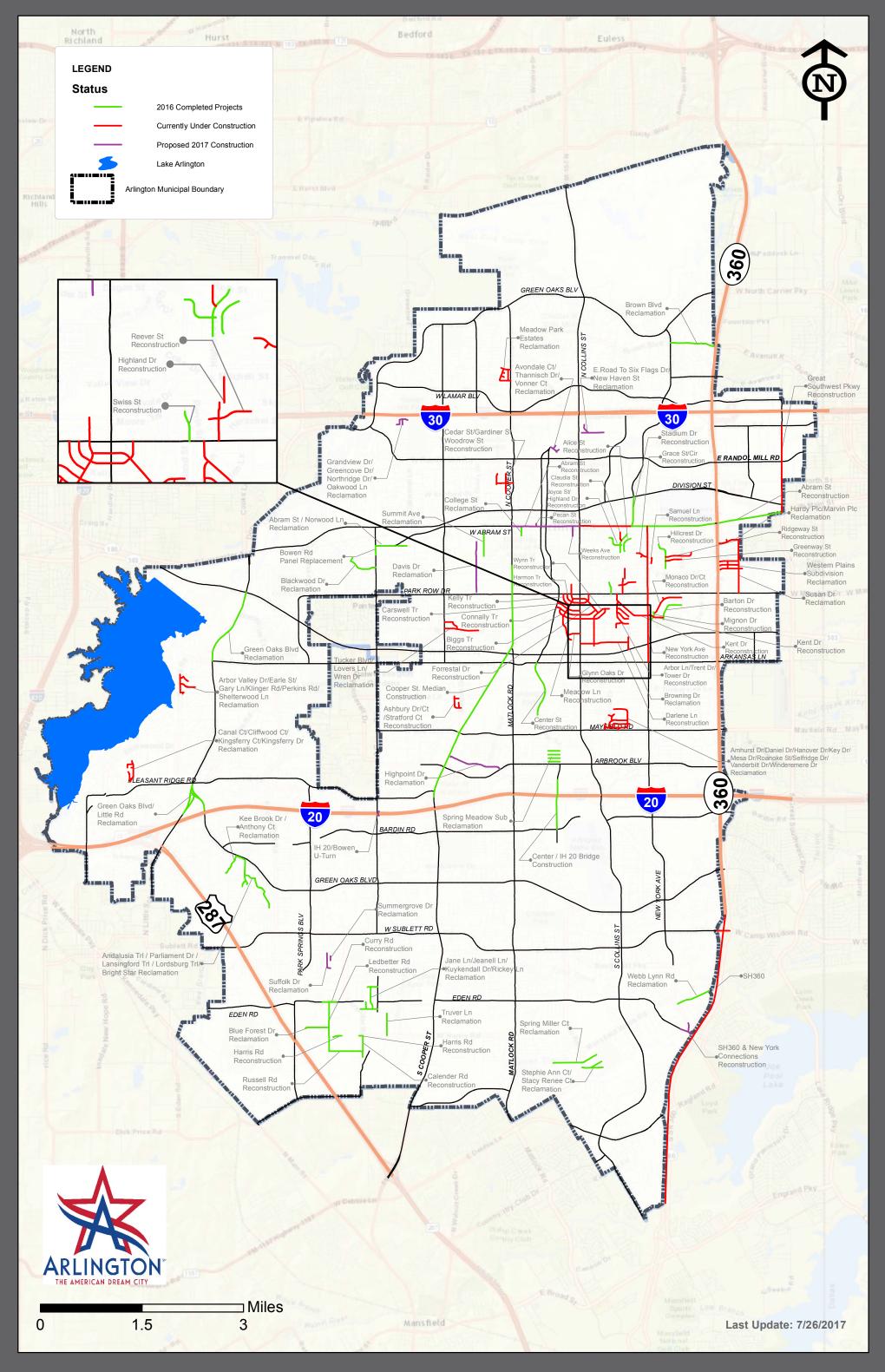
Milo isn't Arlington's only transportation initiative. As part of its Smart Cities initiative, the Arlington Public Works and Transportation is participating in two pilot programs designed to make the traffic signal network more efficient and also to let drivers know through a smart phone app how fast they should be going to avoid red lights. The City is also requesting proposals from companies that could operate a demand response rideshare program. The one-year Rideshare Pilot Project is expected to start later this fall.

2015 2016 STREET MAINTENANCE PROJECTS 2016 2017 No design or right-of-way are required for the annual street maintenance projects. Schedule is tentative and subject to change upon award of contract. ** Street Reclamation Proposed Construction Under Construction Completed Green Oaks Blvd (Pioneer Parkway - Arkansas)** Green Oaks Blvd (Pleasant Ridge - IH 20)** Little Rd (Green Oaks Blvd - Poly Webb)** Stephie Ann Court (Mansfield Webb - East dead end)** Stacy Renee Court (Stephie Ann Ct - East dead end)** Spring Miller Court (West dead end - Mansfield Webb Rd)** Spring Miller Court (Mansfield Webb Rd - East dead end)** Truver Lane (Harris - TESCO Easement)** Webb Lynn Road (New York - SH 360)**

	Quar	ters are based	d on calendar	year.								
2017 STREET MAINTENANCE PROJECTS (Street Reclamation)		2017										
No design or right-of-way are required for the annual street maintenance projects. Schedule is tentative and subject to change upon award of contract. Proposed Construction Under Construction												
Completed	Ql	Q2	Q3	Q24								
Browning Drive (Oleander - Pioneer Parkway)												
Canal Court (Kingsferry - North dead end)												
Cliffwood Court (Kingsferry - West dead end)												
Jana Lane (East dead end - West dead end)												
Jeanell Lane (Kuykendall - North dead end)												
Kingsferry Court (Kingsferry - South dead end)												
Kingsferry Drive (Saddle Ridge - Poly Webb)												
Kuykendall Drive (Calender - East dead end)												
Rickey Lane (Kuykendall - Jana)												

	Quarters are based on calendar year.											
2016 COMPLETED PROJECTS	2015				2016							
* Street Improvements in conjunction with a Water/Sewer Renewal or Drainage Project	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Abram Street (Bowen - Norwood Place) Reclamation*												
Abram Street (Stadium - SH 360) Reconstruction												
Abram Street (SH 360 - City Limits) Reconstruction												
Alice Street (Browning - Sharon) Reconstruction												
Andalusia Trail (Parliament - Lansingford) Reclamation*												
Antony Court (Kee Brook - Andalusia) Reclamation*												
Barton Drive (Sherry - Kent) Reconstruction												
Blackwood Drive (Bowen - Norwood) Reclamation*												
Blue Forest Drive (Harris - Ledbetter) Reclamation												
Bowen Road (Abram - Pecandale) Panel Replacement*												
Bright Star Trail (Parliament - Rimrock) Reclamation*												
Brown Blvd (Ballpark Way - SH 360) Reclamation*												
Calender Road (Harris - Monthaven) Reconstruction												
Center Street (Arkansas - Timberview) Reconstruction												
Center/IH 20 Bridge (TxDOT Project) Construction												
College Street (Abram - UTA Blvd) Reclamation*												
Cooper Street (Pleasant Place - Mitchell) Sidewalks & Median												
Curry Road (Winthorp - Blake) Reconstruction												
Harris Road (Calender - 300' west of Calender) Reconstruction												
Harris Road (360' east of Ledbetter - 800' east of Ledbetter) Reconstruction												
Highland Drive (Sharon - Ruth) Reconstruction												
Hillcrest Drive (Glenhaven - Brookshire) Reconstruction												
Joyce Street (Meadowbrook - Highland) Reconstruction												
Kee Brook Drive (Green Oaks - Antony) Reclamation*												
Lansingford Trail (Andalusia - Lordsburg) Reclamation*												
Ledbetter Road (Curry - Russell) Reconstruction												
Lordsburg Trail (Lansingford - South end) Reclamation*												
Mignon Drive (South end - Pavement Change) Reconstruction												
Norwood Ln (Blackwood - Olympia) Reclamation*												
Norwood Ln (West end - 2030 Norwood Lane) Reclamation*												
Parliament Drive (Green Oaks - Andalusia) Reclamation*												
Parliament Drive (Bright Star - Aurora) Reclamation*												
Russell Road (Ledbetter - Calender) Reconstruction												
Spring Meadows Subdivision Reclamation*												
Stadium Drive (Division - Abram) Reconstruction												
Summit Street (Abram - Fourth St) Reclamation*												
Swiss Street (Moore - Park Row) Reconstruction												
Truver Lane (Green Mere - North end) Reclamation												

Quarters are based on calendar year.										r.		
PROPOSED 2017 CONSTRUCTION			2017					2018				
Design Phase												
Right-of-way Phase												
Construction Phase (includes franchised utility relocation)												
* Street Improvements in conjunction with a Water/Sewer Renewal or Drainage Project	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Abram Street (Cooper - Collins) Reconstruction												
Avondale Court (Thannisch - North dead end) Reclamation*												
Davis Drive (UTA Blvd - Park Row) Reclamation*												
E. Road to Six Flas Drive (Collins - Nolan Ryan Expressway) Reclamation*												
Grandview Drive (Oakwood - Greencove) Reclamation*												
Greencove Drive (Trailridge - Northridge) Reclamation*												
Highpoint Drive (Cooper - Arbrook) Reclamation*												
IH 20/Bowen U-Turn												
New Haven Street (Skyline - E. Road to Six Flags) Reclamation*												
Northridge Drive (Oakwood - Greencove) Reclamation*												
Oakwood Lane (Northridge - 2001 Oakwood) Reclamation												
Pecan Street (Abram - Main) Reconstruction												
SH360 & New York Connections												
Suffolk Drive (Wentworth - Redstone) Reclamation*												
Summergrove Drive (Tiverton - Summergrove) Reclamation*	_											
Thannisch Drive (Center - 1011 Thannisch) Reclamation*												
Vonner Court (Thannisch - North dead end) Reclamation*												
Weeks Ave (Abram - Border) Reconstruction												



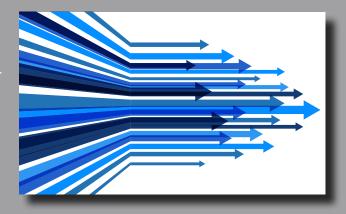
Quarters are based on calendar year.

		(Quar	ters (are b	ase	d on	cale	ndar	yea	r.	
CURRENTLY UNDER CONSTRUCTION		20	116			20)17			20	18	
* Street Improvements in conjunction with a Water/Sewer Renewal or Drainage Project	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Abram Street (Collins - Stadium) Reconstruction												
Amhurst Drive (Daniel - Hanover) Stone Ridge Subdivision Reconstruction												
Arbor Lane (Kent - Trent) Reconstruction												
Arbor Valley Drive (2701 Shelterwood - Perkins) Reclamation*												
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Ashbury Drive (California - Medlin) Reconstruction												<u> </u>
Ashbury Court (Ashbury - East end) Reconstruction												<u> </u>
Biggs Terrace (Connally - Wynn) Reconstruction												<u> </u>
Carswell Terrace (Center - Collins) Reconstruction												<u> </u>
Cedar Street (Woodrow - Cooper) Reconstruction												
Claudia Street (Ruth - Highland) Reconstruction												
Connally Terrace (Center - Forrestal) Reconstruction												
Daniel Drive (Concord - Mayfield) Reclamation												
Darlene Lane (Collins - Browning) Reconstruction												
Earle Street (Perkins - Highgate) Reclamation*												
Forrestal Drive (Meadow - Wynn Terr) Reconstruction												
Gardiner Street (Fuller - Sanford) Reconstruction												
Gary Lane (Perkins - Klinger) Reclamation*							_					
Glynn Oaks Drive (Meadow - Collins) Reconstruction												
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Grace Street (Browning - New York) Reconstruction												
Grace Circle (Grace - South dead end) Reconstruction							_					
Great Southwest Parkway (Avenue E - Abram) Reconstruction												
Greenway Street (Hillcrest - Sherry) Reconstruction												<u> </u>
Hanover Drive (Natches - Amhurst) Stone Ridge Subdivision Reconstruction												
Hardy Place (Susan - SH 360) Reclamation*												
Harmon Terrace (W. Park Row - E. Park Row) Reconstruction												
Highland Drive (Mitchell - Park Row) Reconstruction												
Kelly Terrace (W. Park Row - Meadow) Reconstruction												
Kent Drive (New York - Barton) Reconstruction												
Kent Drive (Park Row - New York) Reconstruction												
Key Drive (Mayfield - Amhurst) Stone Ridge Subdivision Reconstruction												
Klinger Road (Gary - 5806 Klinger) Reclamation*												
Lovers Lane (Fielder - Wren) Reclamation*												
Marvin Place (Hardy Place - North end) Reclamation*												-
Meadow Lane (Tharp - Rosewood) Reconstruction												
Meadow Park Estates Reclamation *												
												<u> </u>
Mesa Drive (Daniel - Selfridge) Stone Ridge Subdivision Reconstruction												
Monaco Drive (Mignon - Sherry) Reconstruction												
Monaco Court (North end - Monaco) Reconstruction												<u> </u>
New York Ave (Abram - Arkansas) Phase I Reconstruction												
Perkins Road (Arbor Valley - Gary) Reclamation*												
Reever Street (Moore - Browning) Reconstruction												
Ridgeway Street (Hillcrest - Huntington) Reconstruction												
Roanoke Street (Amhurst - Allen) Stone Ridge Subdivision Reconstruction												
Samuels Lane (Ridgeway - Ida) Reconstruction												
Selfridge Drive (Windermere - Natches) Stone Ridge Subdivision Reconstruction												
SH 360 (Sublett - S. City Limits)												
Shelterwood Lane (Arbor Valley - 100' South of Arbor Valley) Reclamation*												
Stratford Court (Ashbury - North end) Reconstruction												
Susan Drive (Hardy Place - Park Row) Reclamation*							-					
												├──
Tower Drive (Arbor - Browning) Reconstruction												₩
Trent Drive (Lovers - Browning) Reconstruction												<u> </u>
Tucker Blvd (Fielder - Davis) Reclamation*												₩
Vanderbilt Drive (Hanover - Allen) Stone Ridge Subdivision Reconstruction												Щ.
Western Plains Subdivision Reclamation*												<u> </u>
Winderemere Drive (Amhurst - Hanover) Stone Ridge Subdivision Reconstruction												L
Wren Drive (Lovers - Tucker) Reclamation *												
Woodrow Street (Fuller - Cedar) Reconstruction												
Wynn Terrace (Forrestal - Darlene) Reconstruction												
Wynn Terrace (Forrestal - Biggs) Reconstruction												
Wynn Terrace (Arbor - Browning) Reconstruction												

Updates

Transportation Advisory Committee Nears Recommendations

The City of Arlington Transportation Advisory Committee (TAC) is wrapping up its year-long process and will make recommendations to the City Council in September 2017. The 31 TAC members were appointed by City Council in September 2016, and the Committee has met monthly in order to develop a strategic framework for future transportation decisions for the City. The TAC meetings have included presentations from transportation experts, discussions about the needs of City residents and visitors, and determinations regarding the locations and types of transportation modes most appropriate for the City. The Committee's final meeting will



be held September 7, 2017, and the TAC recommendations will be presented to City Council at their meeting on September 26, 2017. The recommendations are expected to include guiding principles for transportation planning, potential modes for both mid-term and long-term solutions, and policy-making direction. TAC meetings are open to the public and include time for public comment. More information can be found at the TAC website: www.arlingtontx.gov/tac.



I-30/SH 360 Interchange

Work continues to move forward on modernizing the I-30/SH 360 interchange. Significant portions of the new SH 360 southbound frontage bridge are now complete, and the bridge is expected to be open to traffic by the end of 2017. Piers are being constructed to support the connecting ramps needed to create the fully-directional interchange. Construction on the overall project is scheduled for completion in 2020.

SH 360 South Project

Construction on the \$340 million SH 360 South project is on track for completion in spring 2018. Several new bridges are opening in summer 2017, including the Webb Lynn Road/Lynn Creek Parkway bridge, the Broad Street bridge, the Debbie Lane/Ragland Road bridge, and the Heritage Parkway bridge. US 287 main lanes will go over the new SH 360 frontage road, meaning drivers on US 287 will no longer have a traffic signal at the SH 360 intersection. New frontage roads on US 287 will allow traffic from SH 360 to safely enter the highway. Overall, the project will improve mobility throughout the rapidly developing corridor in addition to improving traffic flow for local businesses and residents along the SH 360 frontage roads.

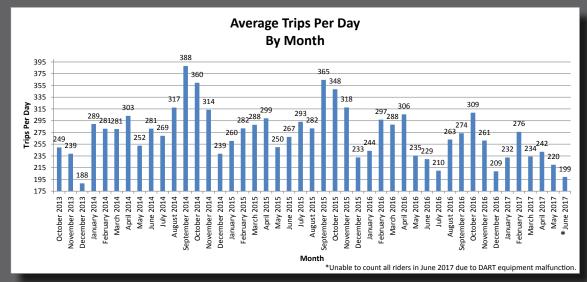


By The Numbers: Transportation



MAX Update

The MAX bus service, now in its fourth year of service, saw a decline in ridership this past quarter. The City continues to gather feedback both online and onboard the buses. Passengers enjoy the alternative commute option and the mobility provided by MAX.



Handitran Update

In the third quarter of FY2017, Handitran continued to be a high-demand service for Arlington residents. The total number of trips provided was up from last quarter, with only 19% of trip requests being denied. Of the trips received, 42% were provided by Handitran buses, and 58% were provided by partner taxi services, with 97% on-time delivery overall. Subscription trips again increased slightly, to 17%, with 83% demand trips. Connections to the TRE and FWTA stations also increased this quarter, with 274 trips provided to these facilities.

Total Requests in Q3: 36,241

Total Trips in Q3: 27,424

On-time Delivery Percentage: 97%

