

Resurfacing Projects

The process of resurfacing a street typically involves the removal of the existing 2-inches of pavement (milling). The surface layer under the asphalt, also known as agbase, is inspected to look for any base issues or failures that will affect the lifecycle of the pavement. If issues are found, the impacted areas are excavated and agbase (crushed rock) is installed and compacted to provide stability. After the base issue has been repaired, a tack oil is applied on top of the existing surface. This tack oil will help bind the asphalt to the existing surface and produce a durable yet flexible pavement.

Projects	Project #	Ward	Status	Budget	Funding
Rehabilitate West Lola Street and North Cedar Avenue	ST1510	2,4	Complete	\$232,900	2011 Bond
West Florence Street-South Aspen Avenue to South Elm Place	ST1706	3	Complete	\$186,500	2014 Bond
East Jasper Street-South Elm Place to South 9th Street	ST1706	3,4	Complete	\$186,500	2014 Bond
1st Street -East Dallas Street to East College Street	ST1712	4	Under Construction	\$808,200	2014 Bond
Arrow Springs Subdivision	ST1808	4	In Design	\$945,000	Street Sales Tax
North Ash Avenue-West Dallas Street to West Detroit Street	ST1818	4	Complete	\$522,100	2014 Bond
Hidden Springs Subdivision	ST1901	4	In Design	\$400,000	Street Sales Tax
New Tulsa Amended Subdivision <ul style="list-style-type: none"> - E 43rd St. from S 209th E Ave. to S 218th E Ave. - E 44th St. S from S 209th E Ave. to 216th E Ave. - S 214th E Ave. from E 44th St. S to E 45th St. S - S 216th E Ave. from E 43rd St. to E 44th St. S - S 218th E Ave. from E 41st S to E 43rd Place S - E 43rd Place S from S 218th E Ave. to S 219th E Ave. - S 219th E Ave. From E 43rd Place S to the End 	ST1904	1	Complete	\$200,300	Street Sales Tax
Angus Acres Subdivision <ul style="list-style-type: none"> - E Sidney Ave – 23rd St. to Kilby Dr. - Kilby Dr. - E Sidney Ave. to Mockingbird Lane 	ST1908	1	Complete	\$155,000	Street Sales Tax
Kenwood Hills Subdivision <ul style="list-style-type: none"> - N Ash Ave. – E Kenosha St. to North End - N Kenwood Ave. – N Ashe Ave. to Circle Dr. - Circle Dr. – N Ash Ave. to N Kenwood Ave. - W Madison St. – N Ashe Ave. to N 1st St. - N 1st St. – W Madison St. to N Highland Dr. - N Highland Dr. – N 1st St. to Match Lane - N Kenwood Drive – W Madison to North End - W Norman St. – N Ash Ave. to N Kenwood Dr. - E Norman Place – N Kenwood Dr. to End 	ST1909	4	Complete	\$145,000	Street Sales Tax
Foster Lewis Subdivision <ul style="list-style-type: none"> - W Commercial St. from S Elm Place to West End - S Hickory Place from W El Paso St. to W Commercial 	ST1911	2	Complete	\$125,000	Street Sales Tax

Arrow Park Subdivision <ul style="list-style-type: none"> - W Boston St. from S Elm Place to West End - S Gum Ave. from W Boston St. to W Atlanta Court - S Lions Ave. from W Boston St to W Atlanta Court - S Lions Ave. from W Boston St. to W Boston Place - S Hickory Place from W Boston St. to W Boston Place 	ST1923	3	Complete	\$125,000	Street Sales Tax
Arrow Acres <ul style="list-style-type: none"> - S Ash Place from W Washington St. to W Boston St. - S Main St. from W Washington St. to W Boston St. - S Cedar Ave. from W Atlanta St. to W Boston St. - W Boston St. From S Elm Place to S 1st Place - W Atlanta St. from S Elm Place to S Main St. - S Ash Ave. from W Boston St to W Canton St. 	ST1925	4	Complete	\$235,000	Street Sales Tax

Crack Sealing Projects

The process of crack sealing involves blowing out, or clearing the existing crack or joint, of any debris or moisture. The crack or joint is then filled with hot liquid tar consisting of a rubber and fiber modified asphalt. This preventative technique will extend the lifecycle of the pavement by preventing moisture from seeping down into the agbase, which leads to base failures.

Projects	Project #	Ward	Status	Budget	Funding
Various Locations <ul style="list-style-type: none"> - Glen Eagles - Complete - Aspen- Kenosha to Omaha - Lancaster Estates - Complete - Houston- Elm to Aspen - Copper Creek - Complete - Washington- Elm to Aspen - Complete - Bentley Village - Complete - The Park at Florence - Complete - 11599 S. 140th Ave. - Complete - Silvertree - Complete - Villages at Wood Creek III - Complete - Copper Creek Park - Complete - 1st Pl Washington to New Orleans 	ST1812 ST1907	1,2,3,4	Under Construction	\$150,000	Street Sales Tax

Concrete Panel Replacement Projects

These projects consist of removing damaged concrete, assessing the subgrade for base failures, compacting the subgrade, doweling in rebar to existing concrete, and pouring new concrete.

Projects	Project #	Ward	Status	Budget	Funding
Wolf Creek	ST1806	3	Under Construction	\$1,652,100	2014 Bond
Central Park Estates	ST1807	2	Under Construction	\$835,400	Street Sales Tax

Lancaster Park	ST1809	2	Complete	\$394,000	Street Sales Tax
6100 Center - N Willow Ave. – W Wichita St. to W Vancouver St.	ST1811	2	Under Construction	\$15,000	Street Sales Tax
Wedgewood 2nd Addition Subdivision - W Louisville St. – S Aspen Ave. to S Poplar Ave. - S Walnut Ave. – W Louisville St. to W Oakridge St. - W Oakridge St. – S Aspen Ave. to S Walnut Ave. - W Memphis St – S Walnut Ave. to W Louisville St. - W Nashville St. – S Walnut Ave. to S Poplar Ave.	ST1902	2	Bid Awarded	\$394,000	Street Sales Tax
Vandever 6 th - S Lions Ave. – W New Orleans St. to W Edgewater St.	ST1910	3	Bid Awarded	\$134,000	Street Sales Tax
Aspen Pond - W Boston Place – S Maple Ave. to End - S Maple Ave. – W Canton Place to W Boston Place - W Boston Ct. – S Oak Ave. to S Maple Ave.	ST1912	3	Bid Awarded	\$50,000	Street Sales Tax
Forest Ridge - E Forest Ridge Boulevard – S 241 st E Ave. to E Galveston St.	ST1917	2	Bid Awarded	\$50,000	Street Sales Tax
Millicent Pond - W Jackson St – S 129 th E Ave. to S Magnolia Place - W Knoxville St. – S Magnolia Place to S Kalanchoe Ave. - S Kalanchoe Ave. – W Knoxville St. to W Jackson St. - W Jackson St. – S Kalanchoe Ave. to S Joshua Ave. - S Nyssa Place – W Jackson St. to W Knoxville Place	ST1918	2	Bid Awarded	\$50,000	Street Sales Tax
South Brook 1 st Addition - N Eucalyptus Ave. – W Reno St. to W Uniontown St.	ST1919	2	Bid Awarded	\$50,000	Street Sales Tax
Stacy Lynn VII Addition - W Charleston St. – S Garnett Rd. to S Cypress Ave. - S Firewood Ave. – W Charleston St. to End - S Eucalyptus Ave. – W Charleston St. to End - S Cypress Ave. – W Eagle Pass St. to W Birmingham St. - W Birmingham St – South Cypress Ave. to S Butternut Ave. - S Butternut Ave. – W Birmingham St. to W Florence St.	ST1920	3	Bid Awarded	\$50,000	Street Sales Tax
Florence Street Bridge Repairs-Over Creek Turnpike	ST1938	3	Complete	\$100,000	Street Sales Tax

Reconstruction Projects

These projects could consist of resurfacing, construction of curb and gutter, sidewalk construction and the addition of a new stormwater drainage system.

Projects	Project #	Ward	Status	Budget	Funding
North 4th Street-East Detroit Street to East Midway Street	ST1804	4	Complete	\$215,715	Housing and Urban Development

Micro-Surface Projects

This type of preventative maintenance requires no milling of the existing layer of pavement. Instead, a thin surface treatment is added to the top of the existing pavement to extend the lifecycle.

Projects	Project #	Ward	Status	Budget	Funding
South Aspen Avenue-West Washington Street to West New Orleans Street	ST1705	3	Complete	\$795,700	2014 Bond

Street Marking Projects

When a street is re-marked, the existing markings are milled off the pavement. Once the markings are removed, a street marking vehicle, using a high-powered paint sprayer, will replace the old marks with brighter cleaner road markings.

Projects	Project #	Ward	Status	Cost	Funding
Various Locations <ul style="list-style-type: none"> - Houston St. from Garnett Ave. to Aspen Ave. - Albany St. from Olive St. to Aspen Ave. - New Orleans St. from Olive St. to Aspen Ave. - Florence St. from Garnett Rd. to Olive St. - Aspen Ave. from Jasper St. to Tucson St. - Olive St. from Jasper St. to Florence St. - Washington St. from 9th St. to 23rd St. - Florence St. from Elm Place to 9th St. - Tucson St. from 9th St. to Elm Place - 9th Street-New Orleans St. to Florence St. - Kenosha from Elm to 9th St. - Houston St. from 51st St. to 79th St. - Kenosha St. from 23rd St. to 37th St. - 23rd St. from E Albany St. to Omaha St. - 41st St. from 23rd St. to 209th Ave. - Olive St. from Kenosha St. to Albany St. 	ST1813 & ST1905	1,2,3,4	Complete	\$290,000	Street Sales Tax

Street Signal Projects

This required the addition of a traffic control system at this location.

Projects	Project #	Ward	Status	Budget	Funding
Broken Arrow Expressway and South 9 th Street-East Avenue Street	TS1801	4	Complete	\$333,480	Street Light
Liberty Trails Flashing Light signal (New Orleans St.)	TS1903	3	Complete	\$8,000	Street Light
South 9 th Street and East Lansing Street	TS1904	4	Complete	\$12,000	Street Light
South 9 th Street and Hillside Drive	TS1905	4	Complete	\$12,000	Street Light
Elm Place and Expressway Drive	TS1906	4	Complete	\$12,000	Street Light

Elm Place and Stonewood	TS1907	4	Complete	\$12,000	Street Light
Traffic Signal Maintenance- Various Locations <ul style="list-style-type: none"> - Flight Safety - Elm Place & Houston - Elm Place & New Orleans - 23rd St. & Kenosha - Elm Place & Kenosha - Elm Place & HWY 51 - Main St. & Kenosha - 9th St. & Kenosha - Kenosha & 14h St. - Aspen & 51 Hwy Southside 	TS1910	1,2,3,4	Complete	\$126,998	Street Light
Replace Controller Cabinet- Various Locations <ul style="list-style-type: none"> - South Elm Place and West Edgewater Street - Complete - North 20th Street and East Kenosha Street - Complete - North 14th Street and East Kenosha Street - Complete - Rhema Entrance and West Kenosha Street - Complete - North Aspen Avenue and Highway 51 - Complete - North 9th Street and East Albany Street - Complete - South Aspen Avenue and West Florence Street - South Aspen Avenue and New Orleans Street - Complete 	TS1911	1,2,3,4	Under Construction	\$106,300	Street Light/ Street Sales Tax
Main Street LED Street Name Signs	TS1912	4	In Progress	\$25,000	Street Sales Tax

Streetscape Phase 5 Projects

This phase is scheduled to extend the beautification of the Rose District. The extension will contain much of the same charm that the downtown Rose District currently has to offer. When completed, new sidewalks will be constructed, clearly painted pedestrian crossings will be marked, beautiful trees will be planted and decorative streetlights will be installed to illuminate Main Street.

Projects	Project #	Ward	Status	Budget	Funding
North Main Street Streetscape Phase 5- East Detroit Street to East Elgin Street	ST1820	4	Obtaining Right-of- way	\$1,500,000	Vision 2025 Surplus

Street Widening Projects

These projects require an immense amount of planning and design. The first step is to acquire the right-of-way and easements of property that are impacted by the scope of the project. Once right-of-way has been obtained, any utilities impacted by construction will need to be relocated to prevent damage during construction. After re-location of the utilities is complete, construction of the new roadway can begin.

Projects	Project #	Ward	Status	Budget	Funding
23rd Street-East Kenosha Street to East Houston Street	ST0914	1,4	Re-Locate Utilities	\$3,151,000	2014 Bond (Plus Incoming Federal Grants)
West New Orleans Street-South Olive Avenue to South Aspen Street	ST1209	3	Re-Locate Utilities	\$950,000	2011 Bond
S 9 th Street-East Houston Street to East Kenosha Street	ST1210	4	Under Construction	\$4,250,000	2011 Bond/ 2014 Bond
West Florence Street-South Olive Avenue to South Aspen Avenue	ST1410	3	Re-Locate Utilities	\$3,675,000	2014 Bond
East Albany Street-South 9 th Street to 23 rd Street	ST1411	4	Re-Locate Utilities	\$4,305,000	2014 Bond
37th Street-East Houston Street to East Albany Street	ST1413	1	Re-Locate Utilities	\$1,950,000	2011 Bond
37th Street-East Albany Street to East Omaha Street	ST1507	1	Under Construction	\$4,200,000	2014 Bond
West Washington Street-South Garnett Road to South Olive Avenue	ST1616	3	Under Construction	\$4,400,000	2014 Bond
West Kenosha Street-North Date Avenue to North Main Street	ST1703	4	Re-Locate Utilities	\$1,890,000	2014 Bond
South Olive Street-West Kenosha Street to West Albany Street	ST1710	2	Environmental Review	\$3,000,000	2014 Bond



BROKEN ARROW

Where opportunity lives

Streets & Stormwater

FY 2019 Annual Street Program Overview Map

Published 2-12-2019

Number	ProjectName
1	Iola St & Cedar Ave
2	Florence St Aspen to Elm
3	Jasper St Elm to 9th
4	1st St Dallas to College
5	Arrow Springs Subdivision
6	Ash Ave Dallas to Detroit
7	Hidden Springs Subdivision
8	New Tulsa Amended Subdivision
9	Angus Acres Subdivision
10	Kenwood Hills Subdivision
11	Foster Lewis Subdivision
12	Arrow Park Subdivision
13	Arrow Acres
14	Central Park Estates
15	Lancaster Park
16	6100 Center
17	Wedgewood 2nd Addition Subdivision
18	Vandever 6th
19	Aspen Pond
20	Forest Ridge
21	Millicent Pond
22	South Brook 1st Addition
23	Stacy Lynn VII Addition
24	Wolf Creek
25	Florence St Over Creek Turnpike
26	4th St Detroit to Midway
27	Aspen Ave Washington to New Orleans
28	Main St Detroit to Elgin
29	23rd St Kenosha to Houston
30	New Orleans St Olive to Aspen
31	9th St Houston to Kenosha
32	Florence St Olive to Aspen
33	Albany St 9th to 23rd
34	37th St Houston to Albany
35	37th St Albany to Omaha
36	Washington St Garnett to Olive
37	Kenosha St Date to Main
38	Olive Ave Kenosha to Albany

