



5-YEAR REPORT

Accomplishments of
the First Five Years



PAVING FOR PROGRESS

The City of Cedar Rapids is committed to reporting back to the public the projects, results, and improvements of the Paving for Progress program. This 5-Year Report lists all the projects that have been funded or partially funded through the local option sales tax between 2014 - 2018.



“I wanted to let you know the construction crew has done a great job and were very helpful and courteous through this whole process. I could not ask for more or be more pleased with the outcome!”

- RESIDENT ON SHADY OAKS CT NE, OFF NORTHWOOD DRIVE



“I thank you for redoing this road. We used to take longer routes home just to avoid this street. Not anymore. Thanks.”

- SOCIAL MEDIA POST REGARDING OAKLAND ROAD NE IMPROVEMENTS



OAKLAND RD NE AFTER

OAKLAND RD NE BEFORE

WITH PAVING FOR PROGRESS

ADDITIONAL \$18.5 MILLION available annually for road repairs

5 YEARS of work to invest nearly **\$80 MILLION**

PAY-AS-WE-GO

PERMANENT REPAIRS, reduce burden of maintenance



\$5.5 MILLION available annually for road repairs

10 YEARS of work to invest **\$55 MILLION**

BONDING, INCURRING DEBT

TEMPORARY FIXES, yearly pothole maintenance

BEFORE PAVING FOR PROGRESS

5-YEAR IMPACT

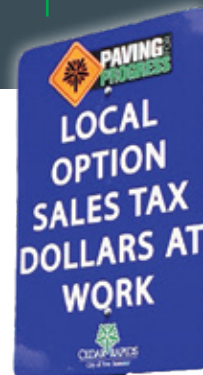
44 linear miles of roadway improved — that's approximately the distance between Cedar Rapids and Waterloo

134 projects completed to date

\$80 MILLION investment
*as of Oct. 31, 2018

66% of completed projects have been residential

33% of completed projects have been arterial



“This letter gives me the opportunity to thank everyone who works on the roads in Cedar Rapids. I love it when a project is completed. 42nd Street NE turned out beautiful! It was worth the wait. All of your hard work pays off for Cedar Rapids. Keep up the good work.”

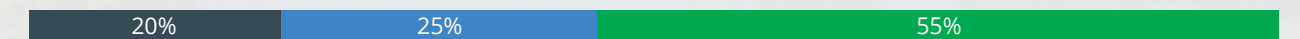
- RESIDENT ON WESTCHESTER DRIVE NE

“We support Paving for Progress and hope that it will be extended beyond its original term.”

- RESIDENT ON SEMINOLE VALLEY ROAD NE

ROAD DATA: How are our roads improving?

2013 PAVEMENT DATA



2015 PAVEMENT DATA



2017 PAVEMENT DATA



“Love the work and attention that McCarthy Road received... this goes hand in hand with the economic development initiative for our little corner of the city. Keep up the great work.”

- RESIDENT ON WINDHAM WOODS CT. SE



McCarthy Rd SE AFTER

COMMUNITY OUTREACH

Our commitment is to communicate the results of the program and to let you know when a project is coming to your neighborhood. Community outreach has been ongoing throughout the life of the program and aims to educate the public on the use of their tax dollars and the methods used to prioritize roads.



78 NEIGHBORHOOD MEETINGS have been held over the life of the program



More than **60 PUBLIC HEARINGS** for proposed projects



More than **20,000 INFORMATIONAL LETTERS** have been mailed to property owners



ONLINE DATABASE with full plan, map of projects, and schedule of public meetings



More than **80 MEDIA STORIES** on Paving for Progress projects



SIGN UP FOR PROJECT NEWSLETTERS!
Visit CityofCR.com/PavingforProgress



“Thank you SO much for keeping us in the loop as to what is happening on Meadowbrook. I really appreciate the work you are doing for us. You have all the support I can give. An appreciative citizen.”

- RESIDENT ON MEADOWBROOK DRIVE SE

PAVING FOR PROGRESS PROJECTS 5-YEAR REPORT: 2014-2018

YEAR	PROJECT NAME	PROJECT DESCRIPTION	EXPENDITURES Through 10.31.18
2014	17th St SW from 1st Ave to 10th Ave	Pavement overlay	\$48,848.78
2014	29th St Dr SE 300 to 400 Block	Pavement patching; curb and gutter	\$16,444.44
2014	3rd Ave SW from 6th St to 10th St	Pavement repair/overlay; curb repairs	\$1,654,280.26
2014	Blairs Ferry Rd from East of Miller Rd to West City Limits	Pavement repair/overlay	\$346,584.53
2014	Boyson Rd NE from C Ave to Corporate Limits	Pavement repair/overlay; sewer	\$611,502.94
2014	Broadview Dr SE from 5022 to Lawndale	Pavement repair; curb and gutter	\$28,226.37
2014	Diagonal Dr SW Improvements from I-380 to West 8th Avenue Bridge Approach	Pavement repair/overlay; curb repairs	\$1,477,774.45
2014	Edgewood Rd SW and Wiley Blvd SW from 16th Ave to Williams Blvd SW	Pavement repair/overlay	\$1,768,145.21
2014	Ellis Ln NW from Ellis Blvd to 8th St NW	Pavement repair; curb and gutter	\$17,255.80
2014	Green Valley Dr SE	Pavement repair; curb and gutter	\$9,603.30
2014	Juhl Dr NE	Pavement repair; curb and gutter	\$25,362.18
2014	Northbrook Dr NE from Boxwood Ln to Laurel Ln NE	Pavement patching	\$27,282.68
2014	Oakland Rd NE from E Ave to H Ave	Pavement repair/overlay with curbs; utilities	\$87,467.95
2014	Prairie Dr at 27th St NE	Pavement repair; curb and gutter	\$23,986.67
2014-2015	Bever Ave SE from Memorial Dr to 22nd St and from 19th St to 14th St, 19th St from Mt Vernon Rd to Bever Ave and Garden Dr SE from Washington Ave to Grande Ave	Pavement repair/overlay; curb repair	\$2,902,219.32
2015	11th Ave SE Improvements from 3rd St to 4th St	Pavement patching; curb and gutter	\$206,152.76
2015	1st Ave E from 34th St to 40th St Roadway Improvements	Pavement; curb; utilities; trail; traffic signals	\$1,206,402.67
2015	20th St NW from Burch Ave to Johnson Ave	Pavement repair/overlay	\$40,610.70
2015	26th St SE from McCarthy Road to Parkwood Dr	Pavement repair/overlay	\$18,717.66
2015	35th St SE from Mt Vernon Road to Dalewood Ave	Pavement repair/overlay	\$20,111.48
2015	36th St SE from Mt Vernon Road to Clark Rd	Pavement repair/overlay	\$68,773.62
2015	4th Ave SE from 5th St to 19th St	Pavement repair/overlay; curb repairs; two-way conversion	\$2,331,826.28
2015	5th St NW from 1st Ave to C Ave NW	Pavement repair/overlay	\$35,024.99
2015	8th Ave SW from 10th St to 7th St	Pavement repair/overlay and curb repairs	\$399,432.52
2015	Auburn Dr SW from 12th Ave to 1st Ave	Pavement repair/overlay	\$46,592.47
2015	Cherry Hill Road SW from Johnson Ave to 1st Ave	Pavement repair/overlay	\$102,472.46
2015	Coe Rd NE from Center Point Rd to A Ave NE	Pavement repair/overlay; curb repairs; storm sewer extension	\$596,620.63
2015	Council St NE from S Mentzer Rd to Woodcrest St NE	Pavement rehabilitation	\$207,232.21
2015	Crestridge Ave SW from Broadmore to 1st Ave	Pavement repair/overlay	\$60,519.69
2015	Dairydale Court SE from 32nd St to Knoll St	Pavement repair/overlay	\$20,525.29
2015	Dalewood Ave SE from 34th St to 35th St	Pavement repair/overlay	\$9,813.76
2015	Edgewood Rd NW Improvements from Johnson Ave to E Ave	Pavement repair	\$742,756.04
2015	Glass Rd NE from Edgewood Rd to Wenig Rd NE	Pavement repair/overlay	\$2,457,576.93
2015	Meadowlark Ln NW from 1st Ave to Skyline Dr	Pavement repair/overlay	\$57,300.89
2015	Midway Dr NW from Peace Ave to Bezdek Dr	Pavement reconstruction	See West Post Rd, Plainview to E
2015	Ravenwood Ter NW from Edgewood Road to 29th St	Pavement repair/overlay	\$95,056.66
2015	West Post Rd SW from Ruhd St to 16th Ave	This project includes an asphalt overlay	\$67,918.62
2015	West Post Road NW from Gordon Ave NW to E Ave NW — Water Main Replacement Project	Water main replacement; adjacent to pavement project	See West Post Rd, Plainview to E
2015	West Post Road SW from Ruhd St to Decatur St	Pavement repair/overlay	\$67,937.82
2015	Wilson Ave SW from West Post Rd to Troy St	Pavement repair/overlay	\$76,672.12
2014-2016	7th St SE from A Ave SE to 8th Ave SE; 8th St SE from 4th Ave to 12th Ave	Pavement repair and reconstruction; two-way conversion	\$2,795,876.84
2016	12th St SE from 4th Ave SE to 3rd Ave SE	Pavement reconstruction	\$32,814.04
2016	3rd St SW from 19th Ave SW to 16th Ave SW	Pavement maintenance	\$61,611.18
2016	42nd St NE from Edgewood Rd NE to Iowa Northern Railroad Tracks	Pavement patching	\$476,299.43
2016	42nd St NE from I-380 to Wenig Rd	New pavement; utilities; sidewalk; bike lanes	\$3,203,818.82
2016	74th St NE from White Ivy Pl to C Ave	New pavement and utilities	\$1,318,482.88
2016	7th St SE from 10th Ave SE to 11th Ave SE	Pavement repairs	\$44,780.60
2016	8th Ave SW from 7th St SW to L St SW	Pavement rehabilitation and overlay; storm sewer; traffic signals	\$574,915.29

YEAR	PROJECT NAME	PROJECT DESCRIPTION	EXPENDITURES
2016	B Ave NW from 8th St to Highland Dr	Concrete paving; utilities; sidewalk	\$1,715,800.34
2016	Bayberry Dr SW from Cameo Ln SW to Edgewood Rd SW	Pavement overlay	\$99,590.43
2016	Bramble Rd SW from 29th Ave SW to 33rd Ave SW	Pavement overlay	\$86,314.36
2016	Burch Ave NW from 24th St to 19th St	Pavement overlay	\$159,529.88
2016	Cameo Ln SW from Pebble Dr SW to 33rd Ave SW	Pavement overlay	\$16,035.02
2016	Carriage Dr SW from Bramble Rd SW to Chapel Dr SW	Pavement overlay	\$94,923.09
2016	Chapel Dr SW from 29th Ave SW to Bayberry Dr SW	Pavement overlay	\$60,629.26
2016	Coral Ln SW from Cameo Ln SW to Eden Ln SW	Pavement overlay	\$37,070.38
2016	Eden Ln SW from Bayberry Dr SW to 33rd Ave SW	Pavement overlay	\$19,535.35
2016	Edgewood Rd NW from E Ave to F Ave	Asphalt overlay; curb repairs; utilities; traffic signals	\$1,073,251.54
2016	F Ave NE from Estroy Dr NE to Danbury St NE	Concrete patching	\$78,944.21
2016	Hazel Dr NE North Intersection	Concrete patching	\$4,323.00
2016	Leroy St SW from Johnson Ave to 1st Ave Roadway Improvements	Pavement reconstruction; storm sewer	\$559,519.85
2016	Mansfield Ave SE from 30th St to 31st St	Concrete patching	\$23,647.23
2016	McCarthy Rd SE from 19th St to Memorial Dr	Asphalt overlay, gutter and drainage improvements	\$1,201,493.95
2016	Oakland Rd NE from J Ave NE to H Ave NE	Asphalt overlay, utilities; sidewalk	\$1,047,773.03
2016	Park Pl NE from Council St to North Park Place Ln Pavement Rehabilitation	Concrete pavement reconstruction	\$458,666.87
2016	Pebble Dr SW from Chapel Dr SW to Bramble Rd SW	Concrete patching	\$79,227.75
2016	Spencer Dr SW from Johnson Ave SW West to Dead End	Pavement reconstruction; storm sewer; curb replacement	See Leroy St
2016	West Post Rd NW from Plainview to E Ave	Roadway reconstruction and storm sewer installation	\$4,214,892.08
2016	Tower Terrace Rd from Milburn to Center Point Rd	Joint project with Linn County; asphalt overlay	\$194,507.92
2016	Rogers Rd from Covington to Gardner	Joint project with Linn County; concrete overlay	\$265,532.75
2016	Stoney Point Rd from E Ave to Covington Rd	Joint project with Linn County; asphalt overlay	\$29,268.23
2016	Beverly Rd from Hwy 151 to Selzer	Joint project with Linn County; asphalt overlay	\$20,655.27
2016	Ely Rd, 0.4 Miles s/o Linn County Line North for 3.8 Miles	Joint project with Linn County; concrete overlay	\$211,641.52
2016-2017	1st Ave Bridge Over Cedar River Repairs	Bridge surface repairs; structure maintenance; sidewalk repairs	\$1,835,989.18
2016-2017	29th St Dr SE and 30th St Dr SE Roadway Improvements from 1st Ave to Tama St	Asphalt overlay; storm sewer; sidewalk	\$1,381,176.46
2016-2017	Seminole Valley Rd NE from Fords Crossing to 42nd St	Overlay, sidewalk; utilities	\$4,991,009.77
2016-2017	West Post Rd NW from Gordon to Plainview	Reconstruction; storm sewer	See West Post Rd, Plainview to E
2017	11th St SW from 18th Ave to 16th St	Concrete pavement reconstruction	\$47,513.71
2017	13th St NW from A Ave to B Ave	Pavement patching and asphalt overlay	\$119,131.07
2017	13th St NW from I Ave to K Ave	Asphalt overlay; storm sewer	\$56,261.05
2017	17th St NE from I Ave NE to 500 ft South	Curb repair; minor storm sewer and sidewalk improvements	\$141,654.88
2017	18th Ave SW from 11th St to 12th St	Concrete pavement reconstruction	\$64,003.01
2017	18th St SW and 8th Ave SW Intersection Improvements	Reconstruction of the 18th St and 8th Ave intersection; utilities	\$254,255.47
2017	21st St NW from Johnson Ave to Burch Ave	Patching and asphalt overlay	\$76,756.27
2017	2nd Ave SE from 19th St to Crescent	Asphalt overlay	\$49,489.60
2017	3rd Ave from 6th St SW to 1th St SW	Asphalt overlay; water main; new median and curb bumpouts	\$1,654,280.26
2017	6th St SE from 2nd Ave to 3rd Ave	Asphalt overlay	\$43,753.74
2017	Andover Ln SE from Trail Ridge to Cul de Sac	Pavement patching	\$88,206.55
2017	C Ave NE from 40th St NE to Old Marion Rd NE	Reconstruction; utilities; sidewalk	\$2,616,004.57
2017	Eastern Blvd SE from Cottage Grove Ave to House 2026	Asphalt overlay	\$37,721.14
2017	Falcon Dr NE from Wenig Rd to Sally Dr	Pavement patching	\$97,376.81
2017	G Ave NE from 35th to 36th	Pavement reconstruction	\$35,015.00
2017	Liberty Dr SE from House 415 to Forest Dr	Asphalt overlay	\$20,732.51
2017	Linn Blvd SE from Cottage Grove to Liberty Dr	Asphalt overlay	\$37,663.10
2017	Madison St NE from Glass Rd NE to 29th St NE	Pavement reconstruction	\$94,499.61
2017	Meadowbrook Dr SE from 26th St to Memorial Dr	Storm sewer extension between Memorial and 26th plus pavement replacement	See Memorial Dr, Mt Vernon to Bever
2017	Memorial Dr SE and Mt Vernon Rd Intersection	This project includes water main and intersection improvements	See Memorial Dr, McCarthy to Mt Vernon
2017	Northwood Dr NE from 42nd St to South of Brookland Dr NE	Pavement reconstruction and storm sewer replacement	See Northwood, Glass to Brookland

YEAR	PROJECT NAME	PROJECT DESCRIPTION	EXPENDITURES
2017	Park Ter SE from Bever Ave to Grande Ave	Pavement milling and asphalt overlay	\$87,124.91
2017	Mt Vernon Rd SE from East Post to 44th	Joint project with Linn County; asphalt overlay	\$354,819.83
2017	Lincoln Heights Dr SE and Eleanor Court Intersection	Joint project with Linn County; asphalt overlay	\$7,739.33
2017	East Main St NE from City of Robins Limits to C Ave	Joint project with Linn County; asphalt overlay	\$158,050.90
2017	Covington Road and Ellis Boulevard	Joint project with Linn County; asphalt overlay	\$122,828.79
2017-2018	14th Ave SE Roadway Improvements from 36th St to 42nd St	Concrete pavement reconstruction, sidewalk ramps, storm sewer, water main and sanitary sewer repair	\$2,226,438.22
2017-2018	16th Ave SE from 4th St to 5th St Storm, Sanitary and Roadway Extension	Road improvements, storm sewer upgrades, and sanitary sewer upgrades	\$1,125,342.20
2017-2018	22nd Ave SW from 6th St to 9th St	Reconstruction from 8th to 9th and an overlay from 6th to 8th	\$113,656.63
2017-2018	Park Pl NE from Park Place Ln to Rockwell Dr.	Concrete patching and an asphalt overlay	\$86,251.02
2017-2019	*Memorial Dr SE Improvements from Mt Vernon Rd to Bever Ave	Concrete pavement reconstruction, curb replacement, storm sewer, water main, sidewalk on both sides of the street	\$2,251,223.35
2018	14th St SE from Bever Ave to 5th Ave	Asphalt milling and overlay	\$13,590.84
2018	23rd St NW from Johnson Ave to Burch	Pavement milling and asphalt overlay	\$46,419.08
2018	27th Ave SW from J St to 3rd St	Pavement milling and asphalt overlay	\$130,196.81
2018	28th St NW from Johnson Ave to D Ave	Concrete patching and asphalt overlay	\$29,119.73
2018	36th St NE from G Ave to E Ave	Pavement patching and asphalt overlay	\$1,097.50
2018	36th St NE from Zach Johnson Dr to G Ave	Pavement milling and asphalt overlay	\$37,377.30
2018	6th St SW Culvert over Hoosier Creek	Widen culvert at Hoosier Creek to expand water flow capacity and accommodate future road work	\$468,504.51
2018	D Ave NW from 28th St to House 2704	This project involves concrete patching and asphalt overlay	Pending
2018	Drexel Dr SW from Langdon Ave to 1st Ave	Pavement reconstruction	Pending
2018	Hollywood Blvd SE from Center Point Rd to Council St	Pavement patching	\$66,038.84
2018	Mansfield Ave SE from 32nd to 34th St	Pavement patching and asphalt overlay	\$65,428.57
2018	Northwood Dr NE Improvements from Glass Rd to South of Brookland Dr NE	Pavement reconstruction, storm sewer, water main and sidewalk on both sides of the street	\$1,710,667.68
2018	*O Ave NW from Ellis Blvd NW to 16th St NW	Pavement reconstruction, utility relocations, water main, storm sewer, sidewalk replacement and infill, and retaining wall	\$3,304,868.64
2018	Oakland Rd NE from H Ave to 32nd St	This project includes a conversion of traffic from one-way to two-way operation between H Ave and 32nd St	Pending
2018	Staub Ct NE from Wildwood to Prairie	Pavement patching	\$14,659.48
2018	Texas Ave NE from Center Point Rd to Sherman St	This project involves concrete patching and asphalt overlay	\$77,150.93
2018	Westview Dr NW from 1st Ave to Sharon Ln	Pavement milling and asphalt overlay	\$57,059.88
2018	Woodland Dr SE from Bever Ave to Grande Ave	Pavement milling and asphalt overlay	\$18,259.67
2018	42nd St SE from Mt Vernon Rd SE to 13th Ave SE	Pavement maintenance	Pending
2018	43rd St NE from Culver St NE to F Ave NE	Crack sealing	Pending
2018	Milburn Rd NE from Blairs Ferry to Tower Terrace Rd	Joint project with Linn County; asphalt overlay	\$430,006.13
2018	42nd St NE from Seminole Valley to Terminal Point; 43rd St SE from Mt Vernon Rd to Terminal Point	Joint project with Linn County; seal coating	Pending
2018-2019	3rd Ave from 1st St SW to west of 1st St SE	Asphalt overlay, the addition of bike lanes, pedestrian islands and sidewalk improvements	See 3rd Ave SW, 6th to 1st
2018-2019	*Arizona Ave NE from Center Point Rd to Lawrence St	Pavement patching	Pending
2018-2019	*E Ave from Stoney Point Rd to Hwy 100	Upgrade from a rural to an urban section, including concrete pavement reconstruction, curb and gutter, sidewalks and storm sewer improvements; roundabout to be installed at E Ave NW and Stoney Point; also includes road rehabilitation on Stoney Point Road	\$1,380,480.98
2018-2019	*H Ave NE and 16th St NE	Mix of street restoration and reconstruction, sidewalk improvements, trail improvements, water main replacement, sanitary sewer improvements, storm sewer improvements, and on-street bike lanes	\$244,324.92
2018-2019	*Johnson Ave NW from 1st Ave NW to Wesley Dr NW	Pavement reconstruction from 1st Ave to Wesley Dr; will switch from four lanes to three (with a center turn lane) and bike lanes; roundabouts will be added at Wiley and Jacolyn	\$2,984,260.54
2018-2019	*Memorial Dr SE from Mt Vernon Rd SE to McCarthy SE	Asphalt overlay, limited water main and storm sewer work. The intersection of Memorial Dr and Mt Vernon Rd will also be redone, plus a piece of Mt Vernon from Memorial to 26th	\$697,211.22
2018-2019	*Midway Dr NW from Bezdek Dr NW to Wiley Blvd NW	Pavement rehabilitation	See West Post Rd, Plainview to E
2018-2019	*Midway Dr NW from West Post Rd NW to Peace Ave NW and Zelda Dr NW	Curb and gutter replacement, asphalt overlay, storm sewer upgrades, and water main work	See West Post Rd, Plainview to E

* Projects under construction
Utility improvements paid for through Cedar Rapids Utilities Department funding, not local option sales tax.



THE PROGRAM

- 1 percent local option sales tax
- Sales tax generated by Cedar Rapids residents as well as visitors who shop/dine in our community
- 10-year investment: 2014 - 2024
- Approximately \$18 million annually
- Funds are set aside solely for the maintenance, repair, construction and reconstruction of public streets

THE STRATEGY

- Address neighborhood streets
- Invest in roads before they reach the end of their service life
- Completely replace some of our most deteriorated roads
- Data-driven, impartial, and measurable

HOW WE PRIORITIZE

The City developed the 10-year management plan using data collected on every roadway in Cedar Rapids. The data is collected by a vehicle that drives the surface of the roads and collects data on texture, pavement distress, and roughness. Fresh data is collected approximately every two years, and the plan is updated accordingly. In addition to the pavement data, other factors help us determine our street priorities. We look at how bad the street is and how expensive it will be to fix. There is a cost benefit of performing work early rather than when the street is worse and repairs are more costly. Our strategy has been to do a little bit of both — completely replace some streets, while doing preventative maintenance on others.

BY 2024...



Approximately 60 percent of Cedar Rapids citizens will be within walking distance of a project



Approximately \$185 million will be invested in our roadways

**\$185
MILLION**