MINUTES LANCASTER COUNTY BOARD OF COMMISSIONERS COUNTY-CITY BUILDING, ROOM 112 TUESDAY, OCTOBER 9, 2018 6:30 P.M.

Advance public notice of the Board of Commissioners meeting was posted on the County-City Building bulletin board and the Lancaster County, Nebraska, web site and emailed to the media on October 5, 2018.

Commissioners present: Todd Wiltgen, Chair; Jennifer Brinkman, Vice Chair; Roma Amundson and Deb Schorr

Commissioners absent: Bill Avery

Others present: Pam Dingman, Lancaster County Engineer; Dan Nolte, County Clerk; Cori Beattie, Deputy County Clerk; and Monét McCullen, County Clerk's Office

The Chair called the meeting to order at 6:30 p.m., the Pledge of Allegiance was recited and the location of the Nebraska Open Meetings Act was announced.

1) **PUBLIC HEARING:**

A. One and Six-Year Road and Bridge Improvement Program for July 1, 2019 through June 30, 2024.

The Chair opened the public hearing.

Pam Dingman, County Engineer, was administered the oath. She began the public hearing by introducing staff from the County Engineer's Office.

Dingman presented an overview of the completed and proposed projects (Exhibit A). She discussed traffic trends, fatality rates on County roads, scour critical bridges and future road and bridge needs. Copies of the draft plan were made available (Exhibit B).

Mike Werner, Mayor of Waverly Nebraska, 10220 East Oak Lane Circle, was administered the oath. He explained that all four Waverly schools are located either on Amberly Road or 148th Street and he expressed his concerns with the increased truck traffic and the safety of the children. He requested that Fletcher Avenue from 84th Street to 148th Street be improved to allow a truck bypass route. Werner discussed the possibility of the City of Waverly cost sharing with the County regarding any improvements that have to do with capital improvements within their extraterritorial jurisdiction. He also provided a resolution that was passed by the Waverly City Council along with data sheets (Exhibit C).

Cory Worrell, Superintendent of Waverly Public Schools, 9450 144th Street, was administered the oath and also expressed concern regarding the truck traffic and safety of the students on Amberly Road.

Bruce Sedivy, 10611 N. 138th Street, was administered the oath and asked that an alternate truck route be looked into.

Marlon Johnson, 5218 202nd Street, was administered the oath and thanked the County Engineer's Office for their efforts, but he expressed his concern regarding bridge H-119 being out of service, the truck traffic on Amberly Road and he encouraged looking at 162nd Street and finishing that project sooner than anticipated due to the new poultry farm. He felt there was a downside to the box culvert project on 176th Street, north of Fletcher and stated it is taking longer than he anticipated.

Steve Smith, 162 Dauer Road, was administered the oath, and requested a car count on 162nd Street as well as the fixing of other issues. Wiltgen explained that there are traffic counts that are performed frequently.

Dustin Sutter, Pastor at Lincoln City Church, 7541 San Mateo Lane, was administered the oath, and said his church is located at Pioneers Boulevard and Old Cheney Road. He discussed the increase in traffic trying to get to Old Cheney and proposed a project on South 1st Street as that street will become more congested with surrounding projects underway.

Solo Mwanra, Lead Pastor at Lincoln City Church, 7620 Stevens Ridge Road, was administered the oath and asked that the one mile of gravel on 1st Street between Old Cheney Road and Pioneers Boulevard just east of highway 77 be paved. He discussed concerns with the area being vandalized and safety concerns. There were a number of church members in attendance to show their support for this proposed project.

Brad Werts, 2308 Maryln Avenue, was administered the oath. He also was in support of paving 1st Street between Old Cheney Road and Pioneers Boulevard. He discussed safety concern and issues with traffic in the area. He questioned pavement guidelines.

Dingman stated the Engineering Office rates the pavement every year, which means they drive the pavement and take photos. They try and find trends with the pavement and base it on a 100-point scale. It is important to be cautious with asphalt because once it deteriorates so far the entire slab will have to be redone. Following that, they have to try and decide what is the best maintenance practice.

Eva Trejo, no address given, was administered the oath, and came forward in support of the proposed paving project on 1st Street between Old Cheney Road and Pioneers Boulevard.

Dingman thanked everyone for their time and said her and the County Engineer staff strive to improve the infrastructure that the public drives on every day.

Brinkman made note that this hearing is part of the process regarding the one and six plan. This will come in front of the Board at a regular Tuesday meeting and will be voted on at that time.

The Chair closed public hearing.

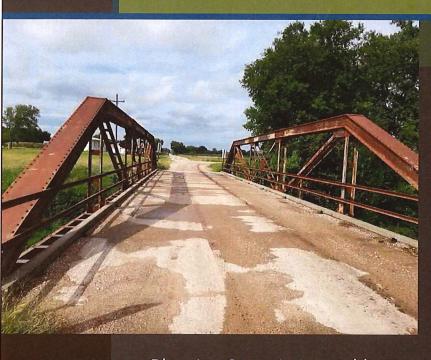
2) ADJOURNMENT

MOTION: Brinkman moved and Amundson seconded to adjourn the Lancaster Board of Commissioners meeting at 7:37 p.m. Brinkman, Schorr Amundson and Wiltgen voted yes. Avery was absent. Motion carried 4-0.

Dan Nolte

Lancaster County Clerk





Planning Commission Public Hearing 1 & 6 Year Road and Bridge Construction 10/09/2018





Pam Dingman, PE, F.SWE
Lancaster County Engineer
Lancaster County
402-441-8332
pdingman@lancaster.ne.gov

Rural Road Safety

Facts on Nebraska's Rural Roads

- 71.8% are unpaved
- 14.81% of Fatalities

Traffic Safety Trends

- 2016 there was a 5.6% increase in fatalities
- 20% of Drives will be involved in a serious crash
- 29% of Fatalities are impaired drivers

Rural Road Safety

Distracted Driving National Trends

- Cell Phone use has decreased 3.3%
- Higher Cell Phone use among Females
- Highest Cell Phone use among 16 to 24 year olds

Traffic Safety Culture

 81.1% of drivers believe it is a serious safety threat but 40.2 report reading text or email while driving.



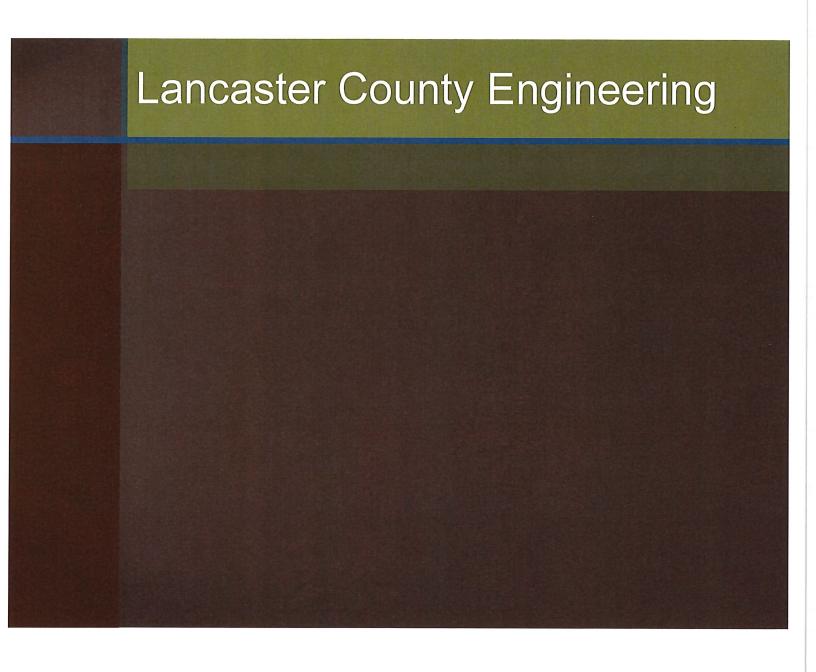
Lancaster County Engineering THE TIPSY TRAVELER #dontbeTHATdriver

THE FASHIONABLY LATE

#dontbeTHATdriver

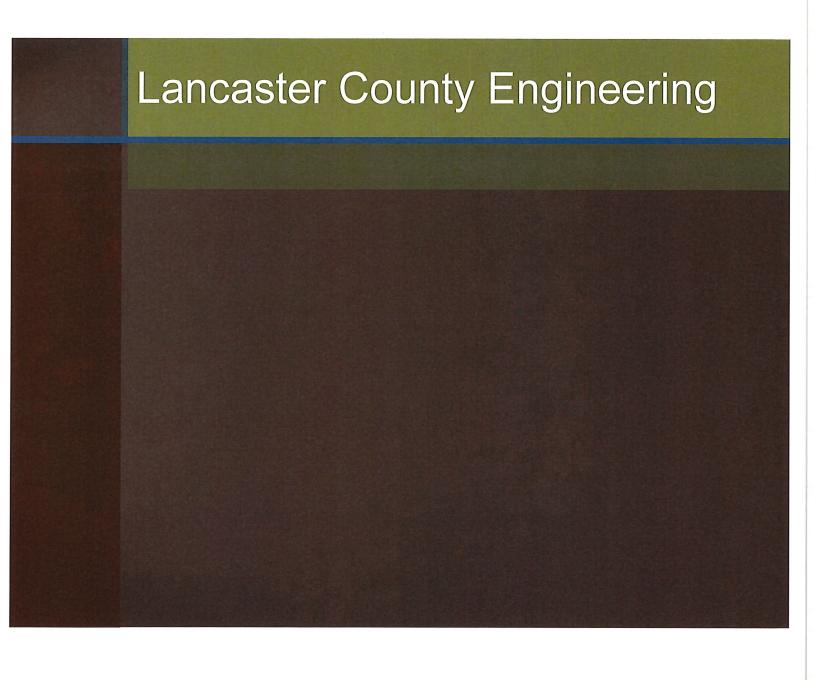
THE SCHOOL ZONE SPEEDER

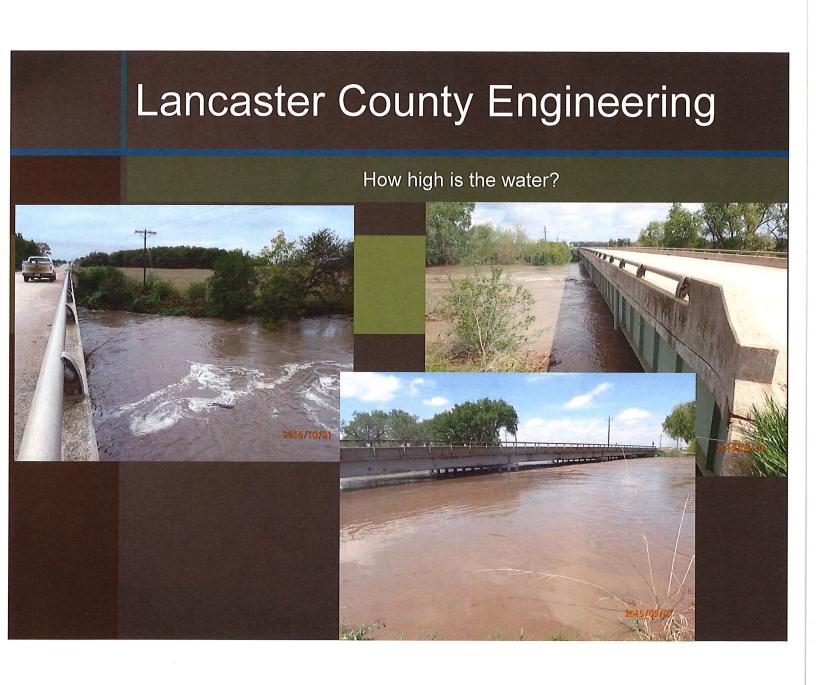
#dontbeTHATdrive





Between 10/1/2017 and 10/1/2018 there were 4 fatalities on Lancaster County roads.





Studies Completed in FY2018

- Speed Study on Saltillo from 27th to 70th
- Safety Study of 68th from Saltillo to Firth
- Safety Study of 148th from Old Cheney to Amberly
- Infrastructure Task Force Study for Lancaster County

Projects Completed/Under Construction in 2018

Under Construction

- South 54th Street –Roca Rd to Hickman Rd
- Overlays at several locations

Projects Completed/Under Construction in 2018

Bridge Maintenance – H-66, H-119, H-120, and O-175

Bridges – J-143, E-117, H-211, B-147, N-19, G-111, G-144, and F-225

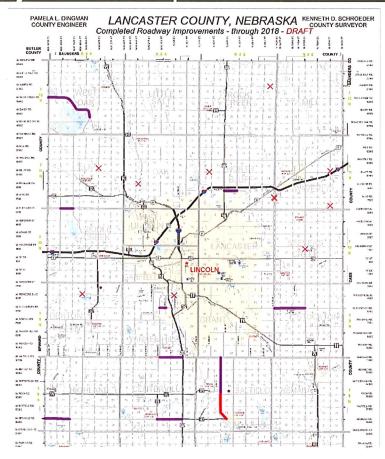




Projects Completed in 2018

- Some projects were delayed because not all FEMA money reimbursements have been received
- Bridge C-91 and West Raymond Road were delayed one year due to NDOT project.

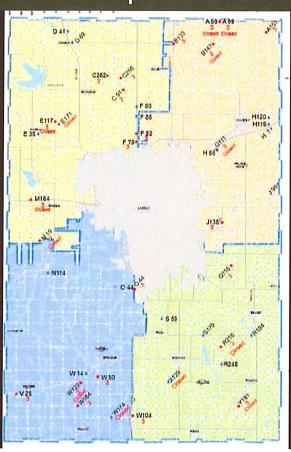
Projects Completed in 2018



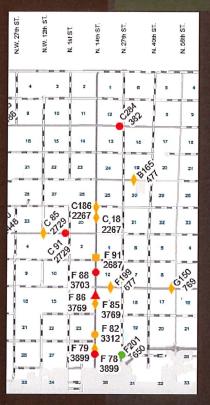
Projects Proposed for 2019

- Paving No New Paving Projects
- Grading South 82nd Street (Roca to Bennet)
- Overlays, Tack Sealing, and Crack Sealing

Projects Proposed for 2019



Projects Proposed in 2019



Bridge Length Bridges

Under 20' Bridges

Bridge Length CBCs

Critical

Urgent

Undesireable

Critical

Critical

Urgent

Projects Proposed for 2019

- Bridges C-91, F-78, F-82, F-86, E-171, M-164, H-115, Y-181
- Bridge Maintenance O-37
- Culverts

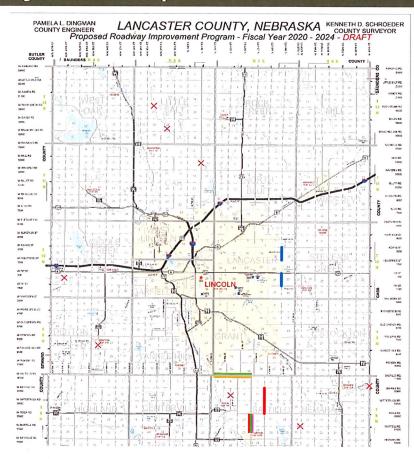


Lancaster County Engineering Projects Proposed in 2019 LANCASTER COUNTY, NEBRASKA KENNEIHD. SCHRÖEDER COUNTY SURVEYOR COUNTY SURVEYOR TO THE PROPERTY OF THE PROPERTY PRODUCT INC. A SAME SO THE SAME

Proposed Projects 2020-2024

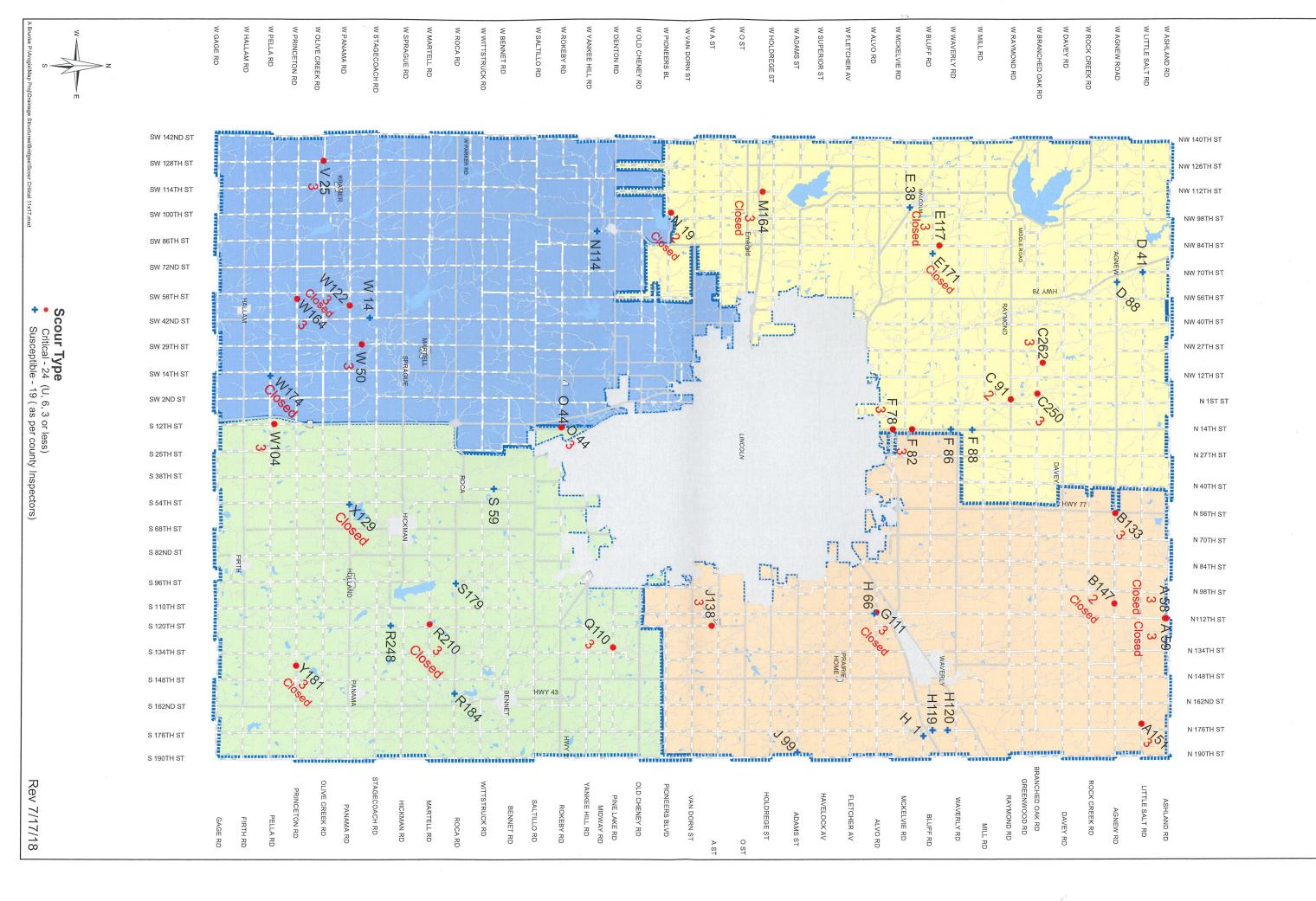
- Paved Improvements Saltillo Road, South 68th
 Street
- Pavement South 82nd Street
- Engineering 98th Street (A to O) and (Adams to Holdrege)
- Bridges F-88, C-262, S-59, N-114, M-178, R-15, R-210, C-220

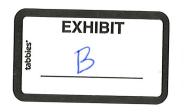
Projects Proposed 2020-2024



Thank you for your time tonight and for your thoughtful comments about the roads and bridges of Lancaster County. Please know that it is an honor to passionately serve as your engineer and that I and my staff will continue to strive to improve the infrastructure that you use everyday.

LANCASTER COUNTY SCOUR CRITICAL BRIDGES





ONE AND SIX-YEAR ROAD AND BRIDGE CONSTRUCTION PROGRAM

FISCAL YEAR 2019



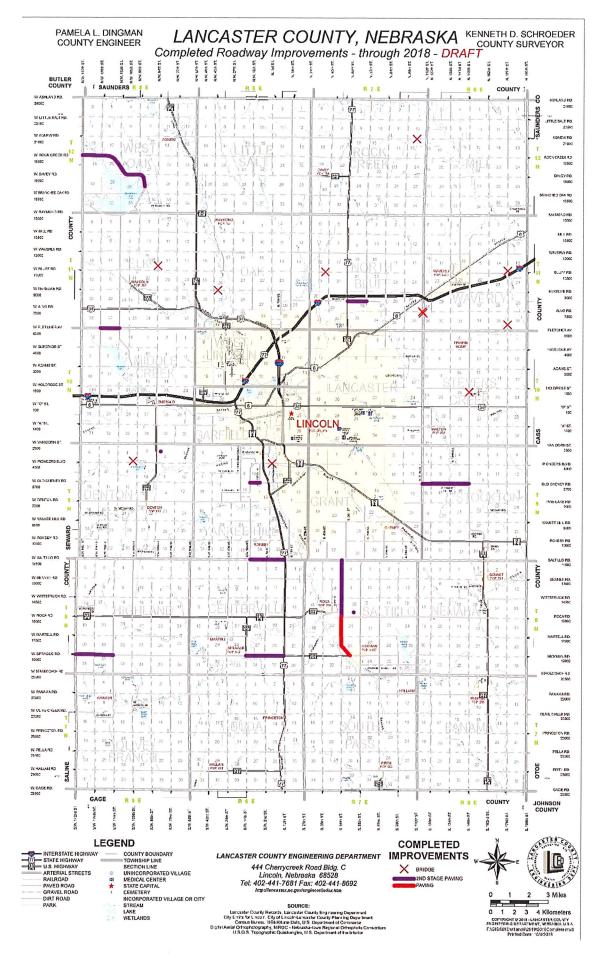
LANCASTER COUNTY, NEBRASKA

LANCASTER COUNTY ENGINEERING DEPARTMENT

444 CHERRY CREEK ROAD, BLDG. C • LINCOLN, NE 68528

(402) 441-7681

http://lancaster.ne.gov/engineer

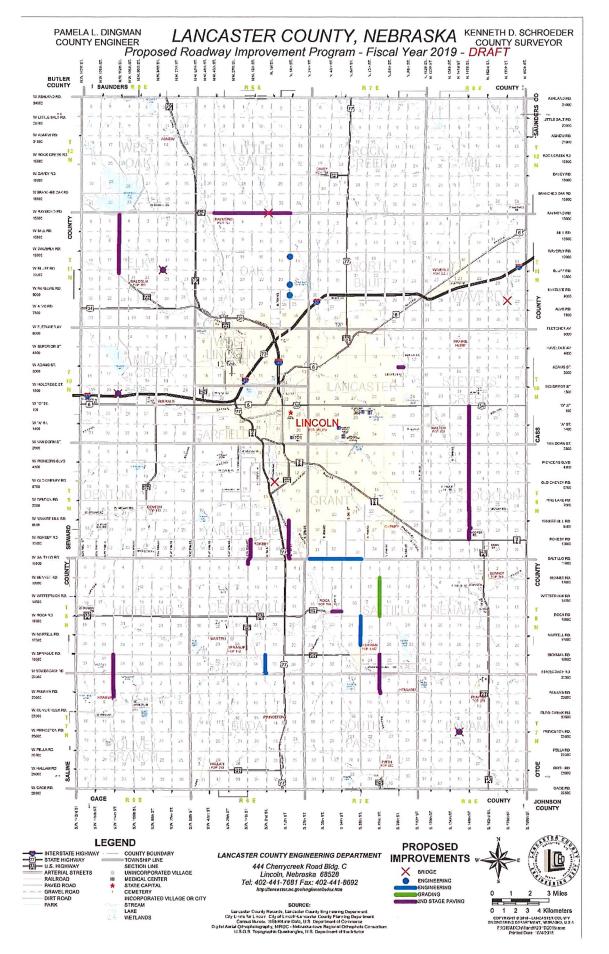


2018 ROAD PROJECTS COMPLETED OR UNDER CONSTRUCTION

Location	Township & Section	Length (Miles)	Improvement	Cost
S 54th Street (Saltillo Road to Roca Road)	Saltillo W-4,9,16	3.0	2nd Stage Pavement	\$660,763
S 54th Street (Roca Road to City of Hickman)	Saltillo W-21,28 IN-28	2.2	Pavement	\$1,110,871
Arbor Road (N 56 th Street to N 70 th Street)	North Bluff IN-28	1.0	2 nd Stage Pavement	\$172,966
Branched Oak Lake Road	West Oak S-18,17 IN-20,21 S-21 IN-27	4.2	2 nd Stage Pavement	\$199,986
W. Fletcher Avenue (NW 126 th Street to NW 112 th Street)	Elk S-32	1.0	2 nd Stage Pavement	\$274,307
Meadow View Subdivision	Denton IN-2	0.5	2nd Stage Pavement	\$214,945
Old Cheney Road (S 112 th Street to S 148 th Street)	Stockton S-7,8,9	2.5	2 nd Stage Pavement	\$527,293
W Old Cheney Road (SW 12 th Street to Highway 77)	Yankee Hill S-10	1.0	2 nd Stage Pavement	\$223,450
The Preserve at Cross Creek Subdivision (1st, 2nd and 4th Addition)	Saltillo IN-16	1.4	2nd Stage Pavement	\$297,375
W Saltillo Road (SW 12 th Street to Hwy 77)	Yankee Hill S-34,35	2.0	2 nd Stage Pavement	\$407,031
W Sprague Road (SW 14 th Street to Highway 77)	Centerville S-26,27	2.0	2 nd Stage Pavement	\$421,597
W Sprague Road (SW 114 th Street to SW 142 nd Street)	Highland S-29,30	2.0	2 nd Stage Pavement	\$434,186
				\$4,944,770

2018 BRIDGE PROJECTS COMPLETED OR UNDER CONSTRUCTION

Location	Township & Section	Improvement	Cost
NW 84 th Street (E-117)	Elk W-14	Concrete Box Culvert	\$265,583
N 112 th Street (H-66)	Waverly W-31	Scour Repair	\$42,400
N 148 th Street (J-143)	Stevens Creek W-22	Concrete Box Culvert	\$327,872
N 176 th Street (H-211)	Waverly W-36	Concrete Box Culvert	\$178,320
N 176 th Street (H-119)	Waverly W-13	Scour Repair	\$334,496
Agnew Road (B-147)	Rock Creek S-12	Concrete Box Culvert	\$233,557
Alvo Road (G-111)	North Bluff S-25	Concrete Box Culvert	\$196,648
Bluff Road (G-144)	North Bluff S-18	Concrete Box Culvert	\$180,377
W McKelvie Road (F-225)	Oak S-20	Concrete Box Culvert	\$148,300
W Pioneers Boulevard (N-19)	Denton S-4	Concrete Box Culvert	\$262,352
W Pioneers Boulevard (O-175)	Yankee Hill S-2	Scour Repair	\$217,776
143, F-225, G-111 and G-144 were r 175 is part of an interlocal agreemer	not finished on schedule. Funds were nt with Lower Platte South NRD.	re-encumbered in current year to complete.	\$2,387,681



2019 ROAD PROJECTS

Location	Township & Section	Existing Surface	ADT Count	Length (Miles)	Improvement	Estimated Cost
SW 2 nd Street (W Stagecoach Road)	Centerville W-35	Gravel	-	_	Engineering	\$0
SW 12 th Street (W Rokeby Road to 12000 SW 12 th Street)	Yankee Hill W-34	Pavement	569	1.25	2 nd Stage Pavement	\$287,500
S 14 th Street (Saltillo Road to Yankee Hill Road)	Yankee Hill W-25,36	Pavement	2,062-2,394	2.0	2 nd Stage Pavement	\$460,000
S 68th Street (Roca Road to City of Hickman)	Saltillo W-22,27	Pavement	4,982-5,251	1.3	Engineering	\$80,000
S 82 nd Street (Roca Road to Bennet Road)	Saltillo W-11,14	Gravel	100-139	2.0	Grading	\$550,000
S 82 nd Street (Panama Road to Hickman Road)	Saltillo W-35 South Pass W-2	Pavement	607-614	2.0	2 nd Stage Pavement	\$460,000
NW 112th Street (W Raymond Road to Village of Malcolm)	Elk W-4,9,16,21	Pavement	607-1928	4.0	2nd Stage Pavement	\$920,000
SW 114 th Street (W Sprague Road to Village of Kramer)	Highland W-33 Olive Branch W-4,9	Pavement	252-536	2.6	2 nd Stage Pavement	\$598,000
S 148 th Street (O Street to Rokeby Road)	Stevens Creek W-27,34 Stockton W-3,10,15,22,27	Pavement	3,842-5,006	7.0	2 nd Stage Pavement	\$1,610,000
Adams Street (Stevens Creek to City of Lincoln)	Lancaster S-11	Pavement	505	0.5	2 nd Stage Pavement	\$115,000
Raymond Road (N 14 th Street to Village of Raymond)	Little Salt S-32,33,34,35	Pavement	2,448-2,841	4.5	2 nd Stage Pavement	\$1,000,000
Roca Road (S 46 th Street to S 56 th Street)	Saltillo S-17	Pavement	1,460	0.5	2 nd Stage Pavement	\$130,000
Saltillo Road (S 27 th Street to S 68 th Street)	Grant S-31,32,33	Pavement	5,558-6,610	3.0	Engineering	\$750,000
ower Platte South NRD is working with NR	RCS on intersection of SV	V 2 nd Street and W S	Stagecoach Road.		Leggan	\$6,960,500

2019 STANDBY ROAD PROJECTS

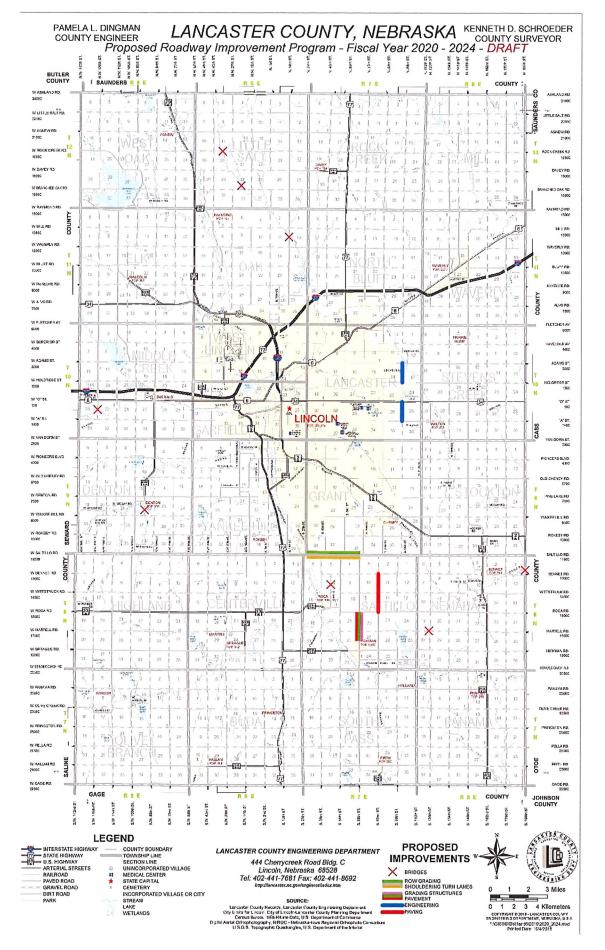
Location	Township & Section	Existing Surface	ADT Count	Length (Miles)	Improvement	Estimated Cost
SW 14th Street (Highway 33 to Bennet Road)	Centerville W-10,15	Gravel	341-344	2.0	Pavement	\$1,005,000
S 98th Street (Old Cheney Road to Van Dorn Street)	Grant W-1,12	Gravel	242-713	2.0	Pavement	\$1,005,000
N 162nd Street (Highway 6 to Davey Road)	Mill W-26,35 Waverly W-2,11	Gravel	201-419	4.0	Pavement	\$2,100,000
East Beltway	Stockton IN-29,20,17,8,5 Stevens Creek IN-32,29,20,17,8,5 Waverly IN-32,29	-	-	13.0	Engineering ROW	\$1,650,000
						\$5,760,000

2019 BRIDGE PROJECTS

Location	Township & Section	ADT Count	Improvement	Estimated Cos
N 14 th Street (F-78)	Oak W-25	3,769-3,899	Engineering	\$30,000
N 14th Street (F-82)	Oak W-24	3,769-3,899	Engineering	\$30,000
N 14th Street (F-86)	Oak W-13	3,769-3,899	Engineering	\$30,000
NW 112 th Street	Middle Creek	56	Engineering	\$30,000
(M-164)	W-21	50	Concrete Box Culvert	\$200,000
N 176 th Street (H-115)	Waverly W-25	41	Concrete Box Culvert	\$150,000
W Bluff Road	Elk	78	Engineering	\$30,000
(E-171)	S-14	70	Concrete Box Culvert	\$200,000
W Old Cheney Road (0-37)	Yankee Hill S-11	9,938	Scour Repair	\$240,000
W Princeton Road	Panama	22	Engineering	\$30,000
(Y-181)	S-16	22	Concrete Box Culvert	\$125,000
W Raymond Road (C-91)	Little Salt S-34	2729	140' Concrete Slab Bridge	\$1,500,000
/IA Hazard Mitigation Grant will i	reimburse 75% of H-115 cost.			\$2,595,000

2019 STANDBY BRIDGE PROJECTS

Location	Township & Section	ADT Count	Improvement	Estimated Cost
W Panama Road	W Panama Road Buda	95	Engineering	\$30,000
(W-122)	S-6	95	Concrete Box Culvert	\$175,000
W Pella Road	Buda	24	Engineering	\$30,000
(W-174)	S-22	Engineering Concrete Box Culvert		\$175,000
W Princeton Road	toad Buda	48	Engineering	\$30,000
(W-164)	S-18	40	Concrete Box Culvert	\$175,000
				\$615,000



2020-2024 ROAD PROJECTS

Location	Township & Section	Existing Surface	ADT Count	Length (Miles)	Improvement	Estimated Cost
S 68th Street (Roca Road to City of Hickman)	Saltillo W-22,27	Pavement	4,982-5,251	1.3	Grading Structures Pavement	\$1,500,000
S 82nd Street (Roca Road to Bennet Road)	Saltillo W-11,14	Gravel	100-139	2.0	Pavement	\$1,200,000
N 98 th Street (Adams Street to Holdrege Street)	Lancaster W-13	Gravel	376-449	1.0	Engineering	\$75,000
S 98 th Street (A Street to O Street)	Lancaster W-25	**	-	1.0	Engineering	\$75,000
Saltillo Road (S 27th Street to S 68th Street)	Grant S-31,32,33	Pavement	5,558-6,610	3.0	ROW Grading Shoulders Turn Lanes	\$1,000,000
Various Locations	Varies	Pavement	Varies	Varies	2 nd Stage Pavement	\$12,000,000
						\$15,850,000

2020-2024 BRIDGE PROJECTS

Location	Township	ADT Count	Improvement	Estimated Cost
N 14th St (F-88)	Oak W-12	3,703	125' 3-Span Concrete Slab Bridge	\$1,250,000
NW 19th St (C-262)	Little Salt IN-28	4	100' 3-Span Concrete Slab Bridge	\$1,000,000
S 46 th St (S-59)	Saltillo IN-8	225	Concrete Box Culvert	\$175,000
SW 91st St (N-114)	Denton IN-22	15	Concrete Box Culvert	\$125,000
NW 126th St (M-178)	Middle Creek W-29	38	125' 3-Span Concrete Slab Bridge	\$1,250,000
S 190 th St (R-15)	Nemaha E-1	51	125' 3-Span Concrete Slab Bridge	\$1,250,000
Martell Rd (R-210)	Nemaha S-19	36	Concrete Box Culvert	\$175,000
W Rock Creek Rd (C-220)	Little Salt S-17	28	100' 3-Span Concrete Slab Bridge	\$1,000,000
				\$6,225,000

RESOLUTION NO. 18-27

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WAVERLY, NEBRASKA, TO PETITION THE COUNTY OF LANCASTER, NEBRASKA TO REMOVE ANY COUNTY DESIGNATION OF AMBERLY ROAD LYING BETWEEN HIGHWAY 6 AND NORTH 148TH STREET AS THE NAMED TRUCK ROUTE; TO REVOKE ANY CITY DESIGNATION OF AMBERLY ROAD LYING BETWEEN HIGHWAY 6 AND NORTH 148TH STREET AS THE NAMED TRUCK BYPASS ROUTE; TO RECOMMEND TO THE COUNTY OF LANCASTER, NEBRRASKA THAT FLETCHER AVENUE LYING BETWEEN NORTH 84TH STREET AND NORTH 148TH STREET BE PAVED AND DESIGNATED AS THE NAMED COUNTY TRUCK ROUTE; TO DEMONSTRATE THE CITY'S COMMITMENT TO EXPLORING OPPORTUNITIES FOR COST-SHARING PAVING AND TRAFFIC SAFETY IMPROVEMENT PROJECTS WITH THE COUNTY OF LANCASTER, NEBRASKA WITHIN THE CITY'S EXTRATERRITORIAL JURISDICTION; AND TO SIGNAL THE CITY'S INTENT TO ENGAGE IN FURTHER STUDIES RELATED TO RELIEVING TRAFFIC CONGESTION WITHIN CITY LIMITS.

WHEREAS, the City of Waverly, Nebraska, a municipal corporation (the "City"), finds it to be desirable and in the best interest of the City and its residents to improve public safety by engaging in efforts to reduce traffic volumes and congestion within the City limits, especially in areas of the City where children and other pedestrians are commonly present; and

WHEREAS, Amberly Road lying between Highway 6 and North 148th Street had historically been designated by the County of Lancaster, Nebraska (the "County") as the named truck route, and by the City as the named truck bypass route, intersecting City limits and connecting Highway 6 to North 148th Street therein; and

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 WHEREAS, Hamlow Elementary School, Waverly Middle School, and Waverly High School are all presently located along the above-mentioned portion of Amberly Road, and Waverly Intermediate School is located along the below-mentioned portion of North 148th Street, thereby significantly increasing the volume of children and other pedestrians within the vicinity of said truck congestion; and

WHEREAS, the confluence of truck congestion and increased presence of children and other pedestrians along Amberly Road and North 148th Street results in an increased risk to the safety and well-being of the public; and

WHEREAS, the present location of the truck route along Amberly Road leads to an overall decrease in safety along the year-round farm to market route; and

WHEREAS, the County commissioned and paid for a study dated July 25, 2018 (the "Study") to examine safety along that portion of North 148th Street lying between Amberly Road at the north end and Old Cheney Road at the south end (the "Study Corridor"); and

WHEREAS, the Study found that traffic has increased at an unprecedented rate of 4.5% annually along the Study Corridor, heavy and/or commercial vehicles constituted an average of 8% to 12% of the traffic within the Study Corridor, and

