

ONE AND SIX-YEAR ROAD AND BRIDGE CONSTRUCTION PROGRAM

2020 - 2025



444 CHERRY CREEK ROAD, BUILDING C • LINCOLN, NE 68528

(402) 441-7681

<http://lancaster.ne.gov/engineer> • coeng@lancaster.ne.gov

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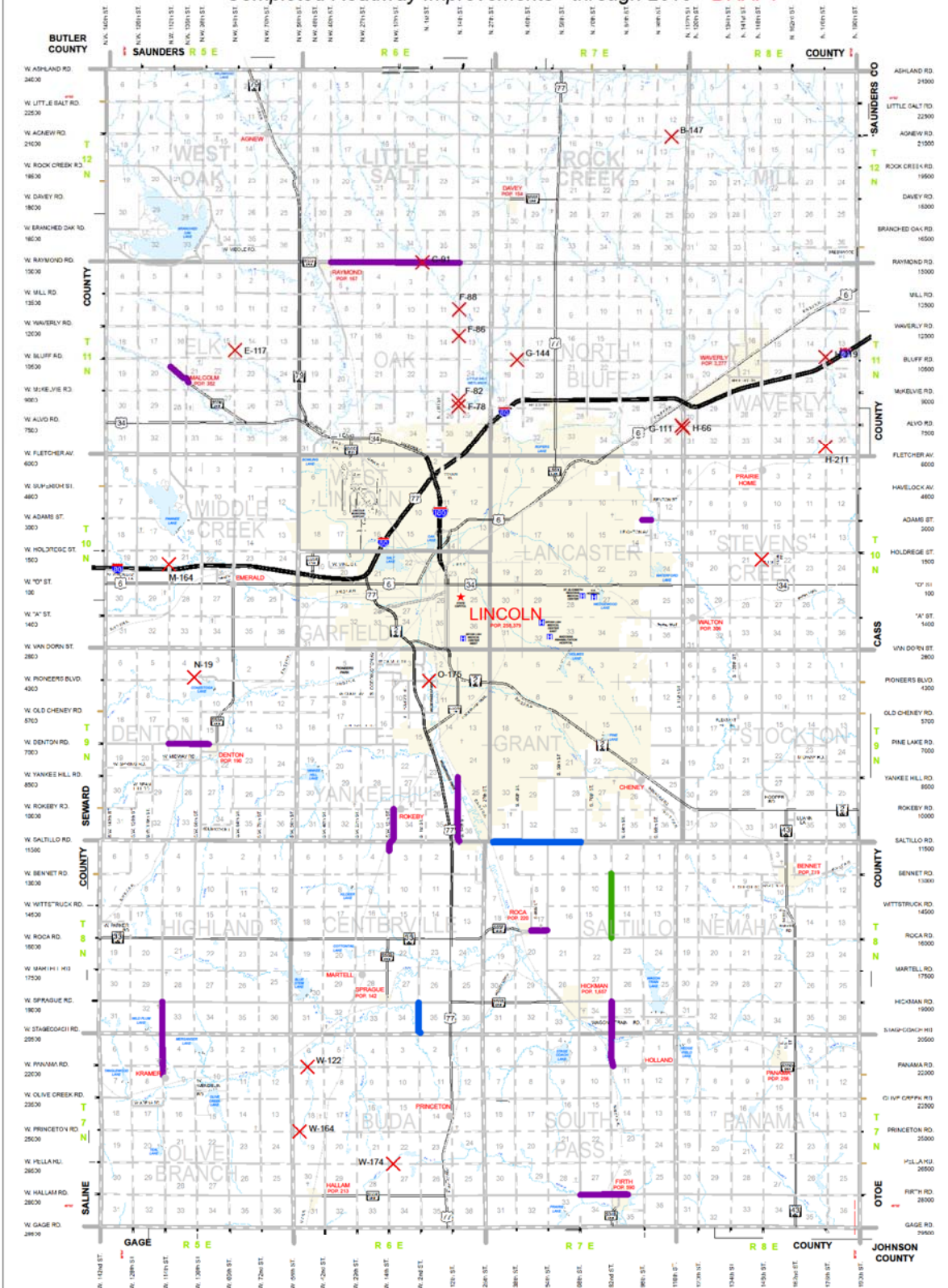
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PAMELA L. DINGMAN
COUNTY ENGINEER

LANCASTER COUNTY, NEBRASKA

Completed Roadway Improvements - through 2019 - DRAFT

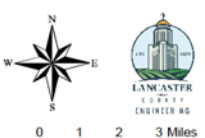
KENNETH D. SCHROEDER
COUNTY SURVEYOR



- LEGEND**
- INTERSTATE HIGHWAY
 - STATE HIGHWAY
 - U.S. HIGHWAY
 - ARTERIAL STREETS
 - RAILROAD
 - PAVED ROAD
 - GRAVEL ROAD
 - DIRT ROAD
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 - LAKE
 - WETLANDS

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Lincoln, Nebraska 68528
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<http://lancaster.ne.gov/engineer/index.htm>

- COMPLETED IMPROVEMENTS**
- BRIDGE
 - 2ND STAGE PAVING
 - ENGINEERING
 - GRADING



SOURCE:
Lancaster County Records, Lancaster County Engineering Department
City Limits for Lincoln, City of Lincoln-Lancaster County Planning Department
Census Bureau TIGERLine Data, U.S. Department of Commerce
Digital Aerial Orthophotography, NROCC - Nebraska-Iowa Regional Orthophoto Consortium
U.S.G.S. Topographic Quadrangles, U.S. Department of the Interior

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FY19 ROAD PROJECTS COMPLETED OR IN PROGRESS

Location	Township & Section	County Project	Length (Miles)	Improvement	Cost
SW 2nd Street W Stagecoach Road	Centerville W-35	18-19	-	Engineering	\$0
SW 12th Street W Rokeby Road to 12000 SW 12 th Street	Yankee Hill W-34	19-01	1.25	2 nd Stage Pavement	\$427,000
S 14th Street Saltillo Road to Yankee Hill Road	Yankee Hill W-25,36	19-01	2.00	2 nd Stage Pavement	\$351,000
S 82nd Street Roca Road to Bennet Road	Saltillo W-11,14	19-02	1.30	Grading	\$1,205,000
S 82nd Street Panama Road to Hickman Road	Saltillo W-35 South Pass W-2	19-01	2.00	2 nd Stage Pavement	\$628,000
SW 114th Street W Sprague Road to Village of Kramer	Highland W-33 Olive Branch W-4,9	19-01	2.60	2 nd Stage Pavement	\$518,000
Adams Street Stevens Creek to City of Lincoln	Lancaster S-11	19-01	0.50	2 nd Stage Pavement	\$99,000
W Denton Road SW 112 th Street to Village of Denton	Denton S-15,16	19-01	1.29	2 nd Stage Pavement	\$439,000
Firth Road 68 th Street to Firth Fire Station	South Pass S-26,27	19-01	1.18	2 nd Stage Pavement	\$408,000
Malcolm Road Village of Malcolm south to north	Elk IN-21	19-01	0.85	2 nd Stage Pavement	\$195,000
Raymond Road Village of Raymond to N 14 th Street	Little Salt S-32,33,34,35	17-03	3.00	2 nd Stage Pavement	\$1,024,000
Roca Road S 46 th Street to S 56 th Street	Saltillo S-17	18-01	0.50	2 nd Stage Pavement	\$127,000
Saltillo Road S 27 th Street to S 68 th Street	Grant S-31,32,33	16-17	3.00	Engineering	\$669,000
					\$6,090,000

FY19 BRIDGE PROJECTS COMPLETED OR IN PROGRESS

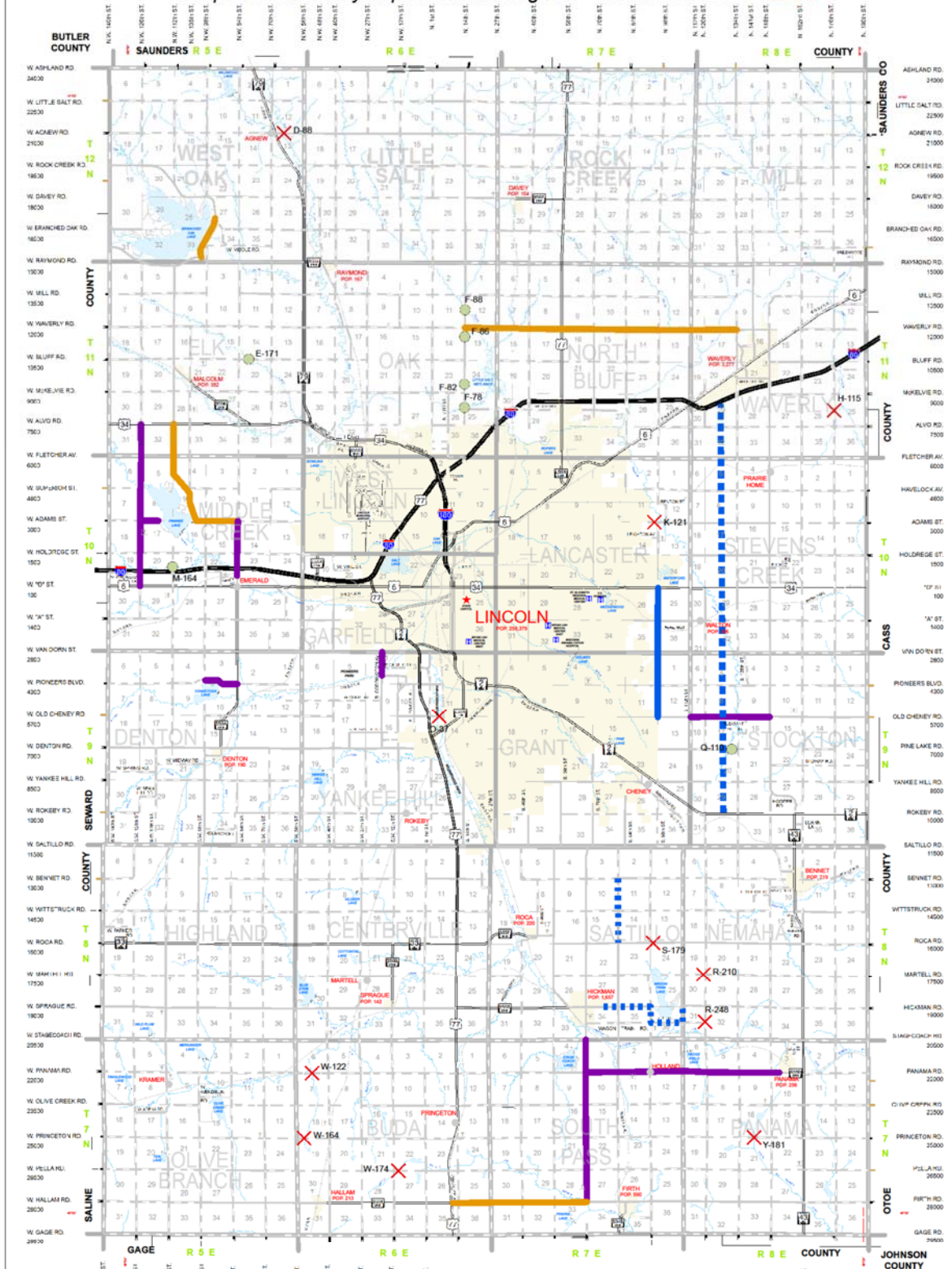
Location	Township & Section	County Project	Improvement	Cost
N 14 th Street F-78	Oak W-25	19-09	Engineering	\$31,000
N 14 th Street F-82	Oak W-24	19-09	Engineering	\$31,000
N 14 th Street F-86	Oak W-13	19-09	Engineering	\$31,000
N 14 th Street F-88	Oak W-12	18-15	Engineering	\$19,000
NW 84 th Street E-117	Elk W-14	19-06	Concrete Box Culvert	\$266,000
N 112 th Street H-66	Waverly W-31	17-08	Scour Repair	\$67,000
NW 112 th Street M-164	Middle Creek W-21	20-08	Engineering	\$29,000
N 148 th Street J-143	Stevens Creek W-22	17-10	Concrete Box Culvert	\$318,000
N 176 th Street H-211	Waverly W-36	18-16	Concrete Box Culvert	\$174,000
N 176 th Street H-119	Waverly W-13	18-25	Scour Repair	\$335,000
Adams Street K-121	Lancaster S-11	19-25	Engineering	\$35,000
Agnew Road B-147	Rock Creek S-12	19-05	Concrete Box Culvert	\$231,000
Alvo Road G-111	North Bluff S-25	17-09	Concrete Box Culvert	\$237,000
Bluff Road G-144	North Bluff S-18	17-09	Concrete Box Culvert	\$223,000
W Panama Road W-122	Buda S-6	19-10	Engineering	\$27,000
W Pella Road W-174	Buda S-22	19-10	Engineering	\$27,000
W Pioneers Boulevard N-19	Denton S-4	19-05	Concrete Box Culvert	\$247,000
W Pioneers Boulevard O-175	Yankee Hill S-2	18-07	Scour Repair	\$220,000
W Princeton Road W-164	Buda S-18	19-10	Engineering	\$27,000
W Raymond Road C-91	Little Salt S-34	17-03	140' Concrete Slab Bridge	\$1,558,000
J-143 is a carryover project from FY18. G-111 and G-144 are carryover projects from FY17.				\$4,133,000

PAMELA L. DINGMAN
COUNTY ENGINEER

LANCASTER COUNTY, NEBRASKA

KENNETH D. SCHROEDER
COUNTY SURVEYOR

Proposed Roadway Improvement Program - Fiscal Year 2020 - DRAFT



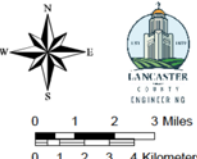
LEGEND

- INTERSTATE HIGHWAY
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PROPOSED IMPROVEMENTS

- BRIDGE STANDBY ENGINEERING
- 2ND STAGE PAVING
- PAVEMENT MAINTENANCE
- STANDBY



SOURCE:
Lancaster County Records, Lancaster County Engineering Department
City Limits for Lincoln, City of Lincoln-Lancaster County Planning Department
Census Bureau TIGER/Line Data, U.S. Department of Commerce
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FY20 ROAD PROJECTS

Location	Township & Section	County Project	Existing Surface	ADT Count	Length (Miles)	Improvement	Estimated Cost
NW 84th Street W Haven Street to W O Street	Middle Creek W-23	19-22	Pavement	835	0.31	2 nd Stage Pavement	\$402,000
S 68 th Street Firth Road to Stagecoach Road	South Pass W-3,10,15,22,27	20-11	Pavement	3,800	5.01	2 nd Stage Pavement	\$1,653,300
S 98 th Street Old Cheney Rd to A St	Lancaster W-36 Grant W-1,12	19-04	Gravel	381	3.00	Engineering	\$189,000
S 98 th Street A Street to O Street	Lancaster W-25	19-28	-	-	1.00	Engineering	\$233,000
NW 112 th Street Hwy 34 to NW 84 th & W Adams Streets	Elk W-33 Middle Creek W-4 IN-4,9 S-9,10	20-11	Pavement	502	4.51	Pavement Maintenance	\$360,800
NW 126 th Street W O Street to Hwy 34	Elk W-32 Middle Creek W-5,8,17,20	20-11	Pavement	600	4.99	2 nd Stage Pavement	\$598,800
W Adams Street NW 126 th Street to 1/2 mile east	Middle Creek S-8	20-11	Pavement	99	0.50	2 nd Stage Pavement	\$100,000
S Coddington Avenue W Burnham Road to W Van Dorn Street	Yankee Hill W-4	20-11	Pavement	1,487	0.64	2 nd Stage Pavement	\$128,000
NW Crouse Road W Raymond Road to W Branched Oak Road	West Oak IN-27,33	20-11	Pavement	662	1.38	Pavement Maintenance	\$110,400
Firth Road S 68 th Street to Hwy 77	Buda S-25,26 South Pass S-28,29,30	20-11	Pavement	850	4.16	Pavement Maintenance	\$332,800
Old Cheney Road S 148 th Street to S 112 th Street	Stockton S-7,8,9	20-11	Pavement	2,564	2.47	2 nd Stage Pavement	\$815,100
Panama Road S 68 th Street to Panama City Limits	Panama S-3,4,5,6 South Pass S-1,2,3	230-11	Pavement	750	6.25	2 nd Stage Pavement	\$750,000
W Pioneers Boulevard SW 84 th Street to SW 96 th Street	Denton S-3	20-11	Pavement	255	1.04	2 nd Stage Pavement	\$208,000
Waverly Road N 14 th Street to N 141 st Street	Oak S-12 North Bluff S-7,8,9,10,11,12 Waverly S-7,8,9	20-11	Pavement	1,139	8.48	Pavement Maintenance	\$678,400
S 98 th Street projects will use LCLC funds from Lincoln Metropolitan Planning Organization with an 80/20 split. County's share is 20%.							\$6,559,600

FY20 STANDBY ROAD PROJECTS

Location	Township & Section	County Project	Existing Surface	ADT Count	Length (Miles)	Improvement	Estimated Cost
S 82 nd Street Roca Road to Bennet Road	Saltillo W-11,14	19-02	Gravel	120	2.10	Pavement	\$1,281,000
Hickman Road/S 96 th Street/Wagon Train Road/S 110 th Street Hickman City Limits to Hickman Road & S 110 th Street	Saltillo S-26,27 W-36 IN-36 Nemaha W-36	19-11	Pavement	537	4.0	2 nd Stage Pavement	\$470,500
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
Hickman Road/S 96 th Street/Wagon Train Road/S 110 th Street will use State Recreation Funds with a 35/65 split.							\$3,401,500

FY20 BRIDGE PROJECTS

Location	Township & Section	County Project	ADT Count	Improvement	Estimated Cost
N 176th Street H-115	Waverly W-25	19-20	41	Concrete Box Culvert	\$150,000
Adams Street K-121	Lancaster S-11	19-25	505	Concrete Box Culvert	\$276,000
W Agnew Road D-88	West Oak S-12	19-21	293	Channel Repair	\$181,000
Martell Road R-210	Nemaha S-19	20-01	36	Engineering Concrete Box Culvert	\$47,000 \$250,000
Old Cheney Road O-37	Yankee Hill S-11	18-07	9938	Scour Repair	\$240,000
W Panama Road W-122	Buda S-6	19-10	95	Concrete Box Culvert	\$335,000
W Pella Road W-174	Buda S-22	19-10	21	Concrete Box Culvert	\$223,000
W Princeton Road W-164	Buda S-18	19-10	48	Concrete Box Culvert	\$354,000
Princeton Road Y-181	Panama S-16	18-13	22	Concrete Box Culvert	\$275,000
Roca Road S-179	Saltillo S-13	20-01	106	Engineering Concrete Box Culvert	\$47,000 \$325,000
Wagon Train Road R-248	Nemaha IN-31	20-01	87	Engineering Concrete Box Culvert	\$47,000 \$250,000
					\$3,000,000

2020 STANDBY BRIDGE PROJECTS

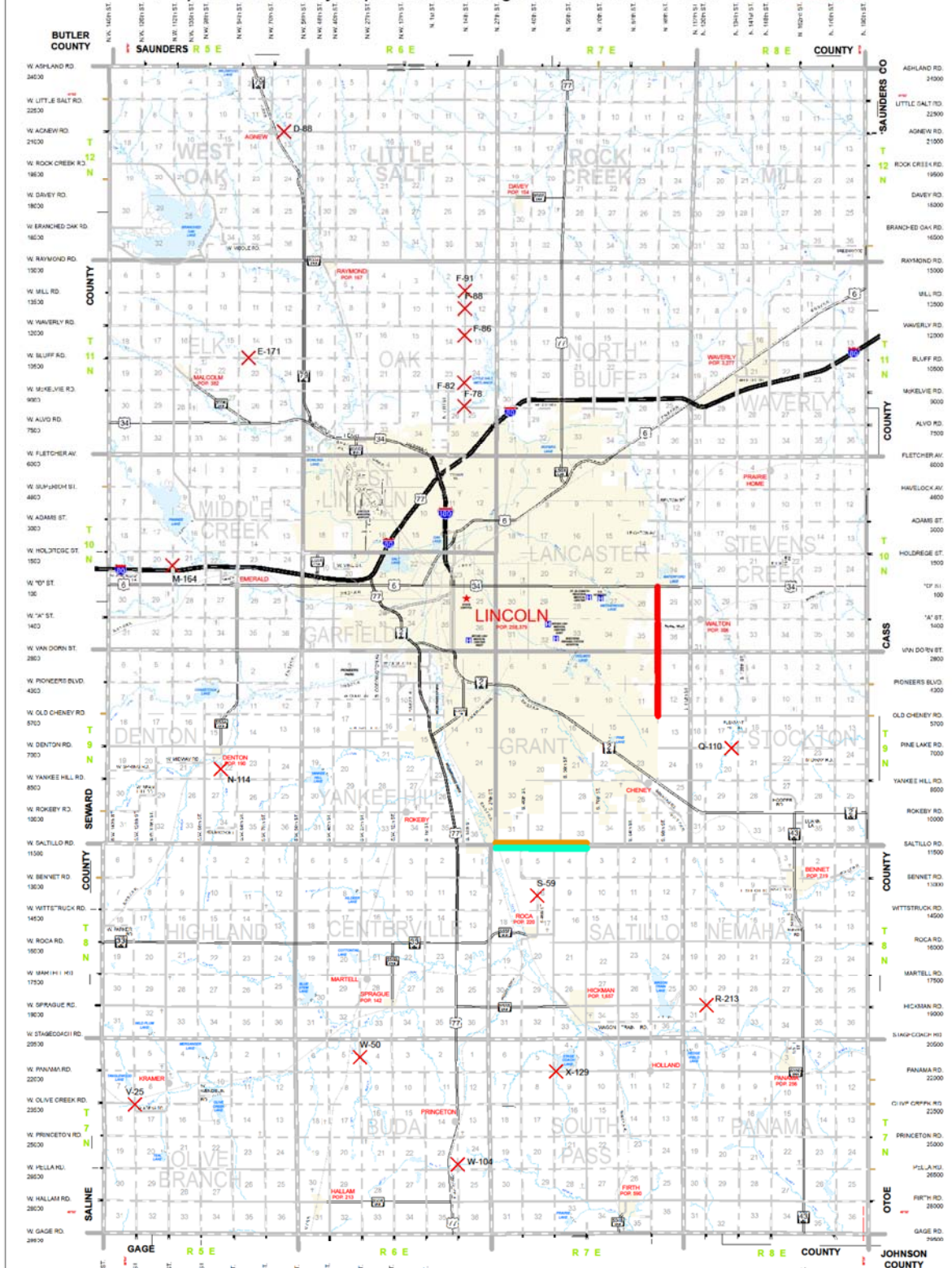
Location	Township & Section	County Project	ADT Count	Improvement	Estimated Cost
N 14th Street F-88	Oak W-12	18-15	3,703	Concrete Slab Bridge	\$1,750,000
N 14th Street F-78	Oak W-25	19-09	3,834	Concrete Box Culvert	\$350,000
N 14th Street F-82	Oak W-24	19-09	3,834	Concrete Box Culvert	\$350,000
N 14th Street F-86	Oak W-13	19-09	3,834	Concrete Box Culvert	\$350,000
NW 112th Street M-164	Middle Creek W-121	20-08	56	Concrete Box Culvert	\$500,000
W Bluff Road E-171	Elk S-14	-	78	Engineering Concrete Box Culvert	\$40,000 \$350,000
Pine Lake Road Q-110	Stockton S-17	-	135	Engineering Concrete Slab Bridge	\$50,000 \$1,750,000
					\$5,490,000

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LANCASTER COUNTY, NEBRASKA

KENNETH D. SCHROEDER
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Proposed Roadway Improvement Program - Fiscal Year 2021 - 2025 **DRAFT**



LEGEND

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PROPOSED IMPROVEMENTS

- BRIDGE
- UTILITIES
- PAVING
- RIGHT OF WAY



SOURCE:
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FY21-25 ROAD PROJECTS

Location	Township & Section	County Project	Existing Surface	ADT Count	Length (Miles)	Improvement	Estimated Cost
S 98th Street A Street to O Street	Lancaster W-25	19-28	-	-	1.00	Pavement	\$408,800
S 98th Street Old Cheney Road to A Street	Lancaster W-36 Grant W-1,12	19-04	Gravel	381	3.00	Pavement	\$576,100
Saltillo Road S 27 th Street to S 68 th Street	Grant S-31,32,33	16-17	Pavement	6,801	3.00	ROW Utilities Construction	\$801,000
Various Locations	Varies	-	Pavement	Varies	Varies	2 nd Stage Pavement & Pavement Maintenance	\$29,414,100

S 98th Street (A Street to O Street) will use \$1,635,200 in LCLC funds. County's share is \$408,800.

S 98th Street (Old Cheney Road to A Street) will use \$2,304,400 in LCLC funds. County's share is \$576,100.

Saltillo Road (27th Street to 68th Street) will use \$7,209,400 in HSIP funds. County's share is \$801,000.

\$31,200,000

FY21-25 BRIDGE PROJECTS

Location	Township & Section	County Project	ADT Count	Improvement	Estimated Cost
S 12th Street W-104	Buda W-24	-	57	Concrete Box Culvert	\$275,000
N 14th Street F-88	Oak W-12	18-15	3,703	Concrete Slab Bridge	\$1,750,000
N 14th Street F-78	Oak W-25	19-09	3,606	Concrete Box Culvert	\$350,000
N 14th Street F-82	Oak W-24	19-09	3,312	Concrete Box Culvert	\$350,000
N 14th Street F-86	Oak W-13	19-09	3,769	Concrete Box Culvert	\$350,000
N 14th Street F-91	Oak W-1	-	2,687	Concrete Box Culvert	\$275,000
SW 28th Street V-25	Olive Branch W-17	-	49	Concrete Box Culvert	\$350,000
SW 29th Street W-50	Buda W-4	-	99	Concrete Box Culvert	\$350,000
S 46th St S-59	Saltillo IN-8	-	225	Concrete Box Culvert	\$350,000
SW 91st St N-114	Denton IN-22	-	15	Concrete Box Culvert	\$200,000
W Agnew Road D-88	West Oak S-12	-	389	Concrete Slab Bridge	\$2,000,000
W Bluff Road E-171	Elk S-14	-	78	Engineering Concrete Box Culvert	\$40,000 \$350,000
Hickman Road R-213	Nemaha S-29	-	28	Concrete Box Culvert	\$350,000
Panama Road X-129	South Pass S-4	-	307	Concrete Slab Bridge	\$1,650,000
Pine Lake Road Q-110	Stockton S-17	-	135	Engineering Concrete Slab Bridge	\$50,000 \$1,750,000
W Princeton Road M-164	Middle Creek W-121	20-08	56	Concrete Box Culvert	\$500,000
					\$11,290,000