

BEFORE THE BOARD OF COUNTY COMMISSIONERS
OF LANCASTER COUNTY, NEBRASKA

COMPREHENSIVE PLAN CONFORMANCE)
NO. 18015: IN THE MATTER OF ADOPTING)
THE ONE AND SIX YEAR ROAD AND) RESOLUTION NO. R-19-0075
BRIDGE CONSTRUCTION PROGRAM FOR)
LANCASTER COUNTY, FISCAL YEARS)
2020 AND 2021-2025)

WHEREAS, Neb. Rev. Stat. § 39-2115 and § 39-2119 require the County Engineer to prepare and file a One and Six Year Road and Bridge Construction Program (“Program”); and

WHEREAS, a Program for Lancaster County, Nebraska, for the fiscal year beginning 2020, has been prepared according to law by Pamela L. Dingman, the Lancaster County Engineer (“Engineer”); and

WHEREAS, the Lincoln-Lancaster County Planning Department (“Department”) found the Program to be generally in conformance with the 2040 Lincoln-Lancaster County Comprehensive Plan (“Comprehensive Plan”); and

WHEREAS, said Program has been presented at a public hearing before the Lincoln-Lancaster County Planning Commission (“Commission”) on October 16, 2019; and

WHEREAS, after the public hearing, the Commission agreed with the Department recommendation and recommended approval of the Program by a vote of 7-0, finding it was in general conformance with the Comprehensive Plan; and

WHEREAS, on October 29, 2019, the Lancaster County Board of Commissioners (“Board”) conducted a public hearing regarding said Program; and

WHEREAS, the Engineer has recommended that the Program be adopted with the changes noted in Attachment A, which is attached hereto and incorporated herein by this reference; and

WHEREAS, the Program as prepared and recommended by the Engineer is on file with the County Clerk's Office, and is incorporated herein by this reference; and

WHEREAS, the Board has found that the Program, as prepared by the Engineer, should be adopted;

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners of Lancaster County, Nebraska, that the One and Six Year Road and Bridge Construction Program for Lancaster County for the fiscal year beginning 2020, as prepared by the Lancaster County Engineer, is hereby adopted.

AND BE IT FURTHER RESOLVED, that said Program shall supersede any previously adopted One and Six Year Road and Bridge Construction Programs for Lancaster County, Nebraska.

DATED this ____ day of _____, 20____, at the County-City Building, Lincoln, Lancaster County, Nebraska.

BY THE BOARD OF COUNTY
COMMISSIONERS OF LANCASTER
COUNTY, NEBRASKA

APPROVED AS TO FORM
this ____ day of _____, 20____.

for PAT CONDON
Lancaster County Attorney

ONE AND SIX-YEAR ROAD AND BRIDGE CONSTRUCTION PROGRAM

2020 - 2025



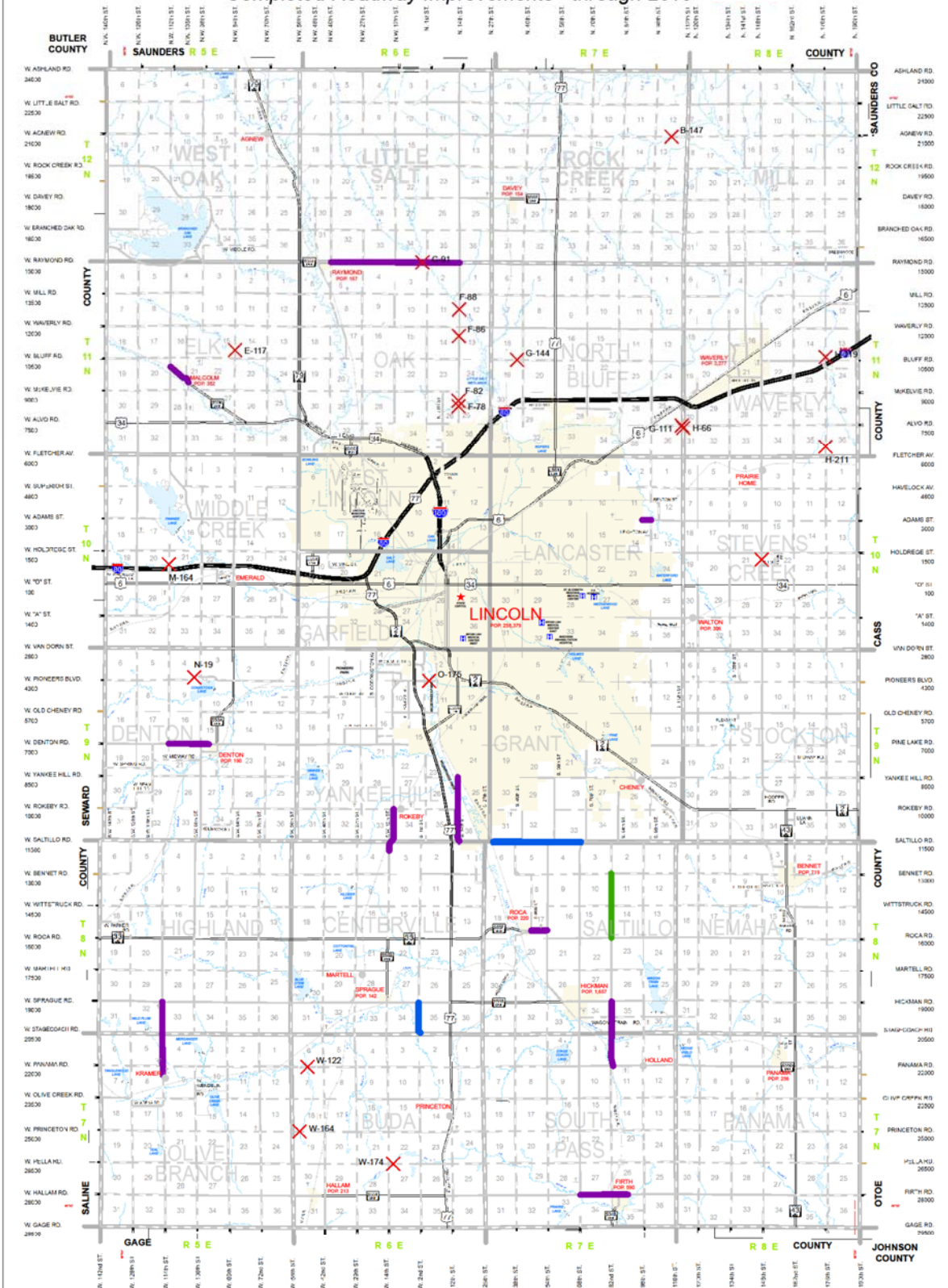
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LEGEND

- INTERSTATE HIGHWAY
- COUNTY BOUNDARY
- STATE HIGHWAY
- TOWNSHIP LINE
- U.S. HIGHWAY
- SECTION LINE
- ARTERIAL STREETS
- UNINCORPORATED VILLAGE
- RAILROAD
- MEDICAL CENTER
- PAVED ROAD
- STATE CAPITAL
- GRAVEL ROAD
- CEMETERY
- DIRT ROAD
- PARK
- INCORPORATED VILLAGE OR CITY
- STREAM
- LAKE
- WETLANDS

LANCASTER COUNTY ENGINEERING DEPARTMENT
 444 Cherrycreek Road Bldg. C
 Lincoln, Nebraska 68528
 Tel: 402-441-7681 Fax: 402-441-8692
<http://lancaster.ne.gov/engineer/index.htm>

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
 Digital Aerial Orthophotography, NROCC - Nebraska-Iowa Regional Orthophoto Consortium
 U.S.G.S. Topographic Quadrangles, U.S. Department of the Interior

COMPLETED IMPROVEMENTS

- BRIDGE
- 2ND STAGE PAVING
- ENGINEERING
- GRADING

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0 1 2 3 Miles

0 1 2 3 4 Kilometers

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 Printed Date: 10/1/2019

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

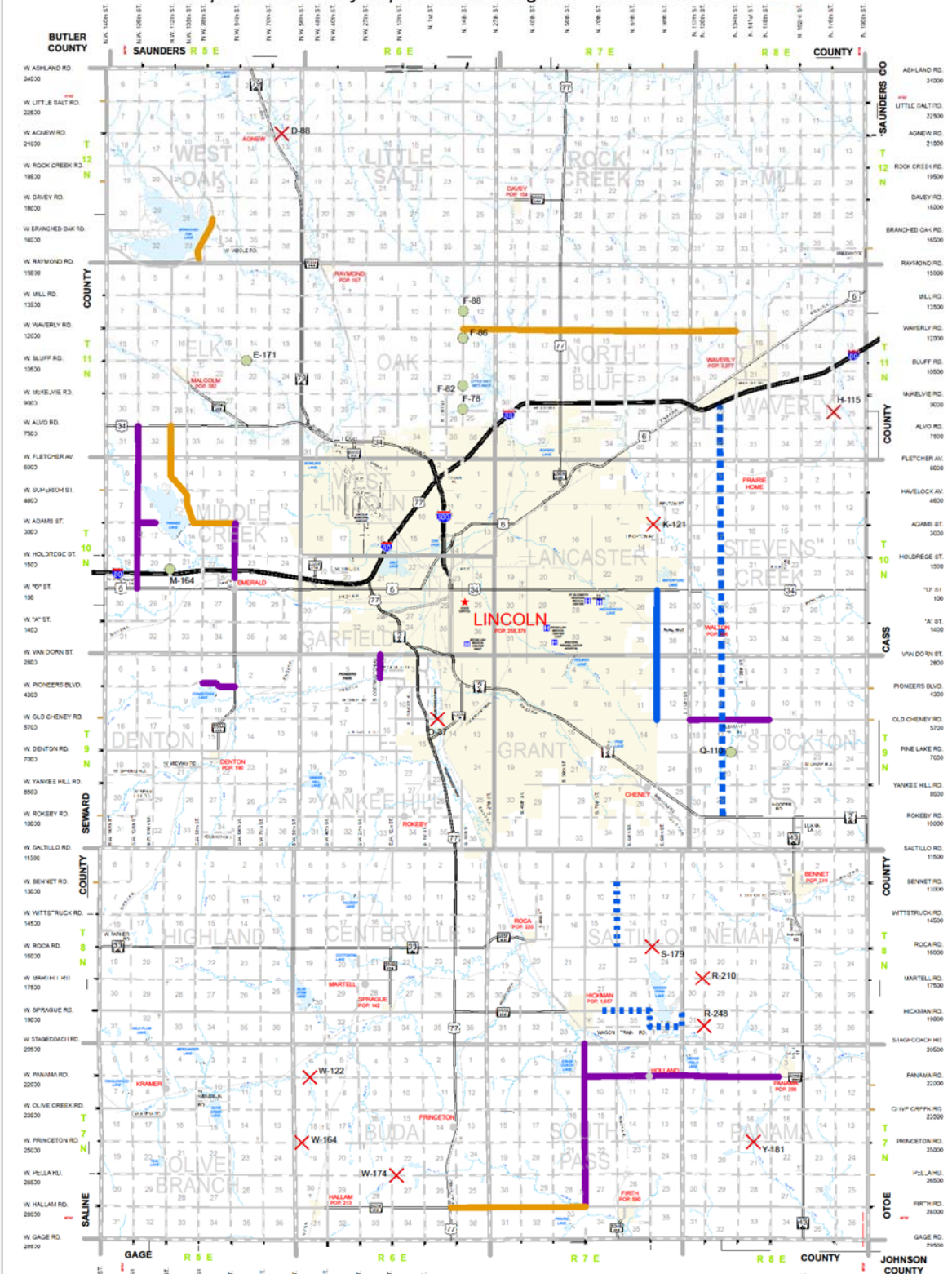
Location	Township & Section	County Project	Improvement	Cost
N 14th Street F-78	Oak W-25	19-09	Engineering	\$31,000
N 14th Street F-82	Oak W-24	19-09	Engineering	\$31,000
N 14th Street F-86	Oak W-13	19-09	Engineering	\$31,000
N 14th Street F-88	Oak W-12	18-15	Engineering	\$19,000
NW 84th Street E-117	Elk W-14	19-06	Concrete Box Culvert	\$266,000
N 112th Street H-66	Waverly W-31	17-08	Scour Repair	\$67,000
NW 112th Street M-164	Middle Creek W-21	20-08	Engineering	\$29,000
N 148th Street J-143	Stevens Creek W-22	17-10	Concrete Box Culvert	\$318,000
N 176th Street H-211	Waverly W-36	18-16	Concrete Box Culvert	\$174,000
N 176th 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



LEGEND

- INTERSTATE HIGHWAY
- STATE HIGHWAY
- U.S. HIGHWAY
- ARTERIAL STREETS
- RAILROAD
- PAVED ROAD
- GRAVEL ROAD
- DIRT ROAD
- PARK
- COUNTY BOUNDARY
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Digital Aerial Orthophotography, NRIOC - Nebraska-Iowa Regional Orthophoto Consortium
U.S.G.S. Topographic Quadrangles, U.S. Department of the Interior

PROPOSED IMPROVEMENTS

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



0 1 2 3 Miles

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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

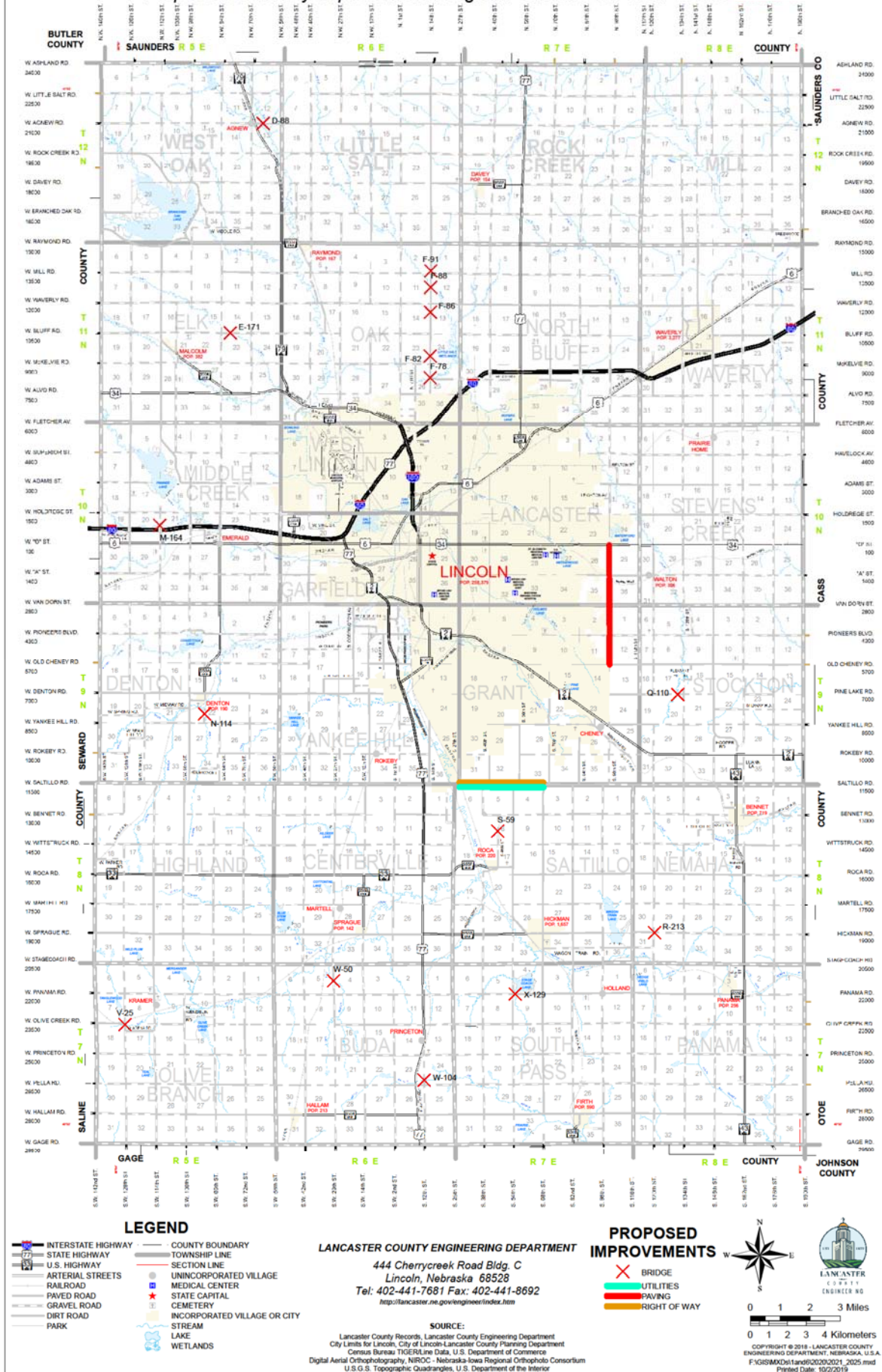
Location	Township & Section	County Project	ADT Count	Improvement	Estimated Cost
N 14th Street F-88	Oak W-12	18-15	3,703	Concrete Slab Bridge	\$1,750,000
N 14th Street F-78	Oak W-25	19-09	3,834	Concrete Box Culvert	\$350,000
N 14th Street F-82	Oak W-24	19-09	3,834	Concrete Box Culvert	\$350,000
N 14th 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

PAMELA L. DINGMAN
COUNTY ENGINEER

LANCASTER COUNTY, NEBRASKA

KENNETH D. SCHROEDER
COUNTY SURVEYOR

Proposed Roadway Improvement Program - Fiscal Year 2021 - 2025



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