

BEFORE THE BOARD OF COUNTY COMMISSIONERS  
OF LANCASTER COUNTY, NEBRASKA

COMPREHENSIVE PLAN CONFORMANCE        )  
NO. 20012: IN THE MATTER OF ADOPTING    )  
THE ONE AND SIX YEAR ROAD AND         ) RESOLUTION NO.   R-20-0066    
BRIDGE CONSTRUCTION PROGRAM FOR     )  
LANCASTER COUNTY, FISCAL YEARS        )  
2021 AND 2022-2026                     )

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 September 16, 2020; 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 8, 2020, 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

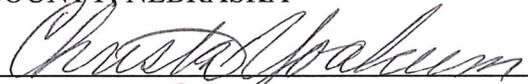
WHEREAS, the Board has found that the Program, as prepared by the Engineer, should be adopted;

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 2021, 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 13<sup>th</sup> day of October, 2020, at the County-City Building, Lincoln, Lancaster County, Nebraska.

BY THE BOARD OF COUNTY  
COMMISSIONERS OF LANCASTER  
COUNTY, NEBRASKA



SCHORR ABSENT

VEST ABSENT

APPROVED AS TO FORM  
this 13<sup>th</sup> day of  
October, 2020.



for PAT CONDON  
Lancaster County Attorney

# ONE AND SIX-YEAR ROAD AND BRIDGE CONSTRUCTION PROGRAM

2021 - 2026



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

(402) 441-7681

<http://lancaster.ne.gov/engineer> • [coeng@lancaster.ne.gov](mailto:coeng@lancaster.ne.gov)

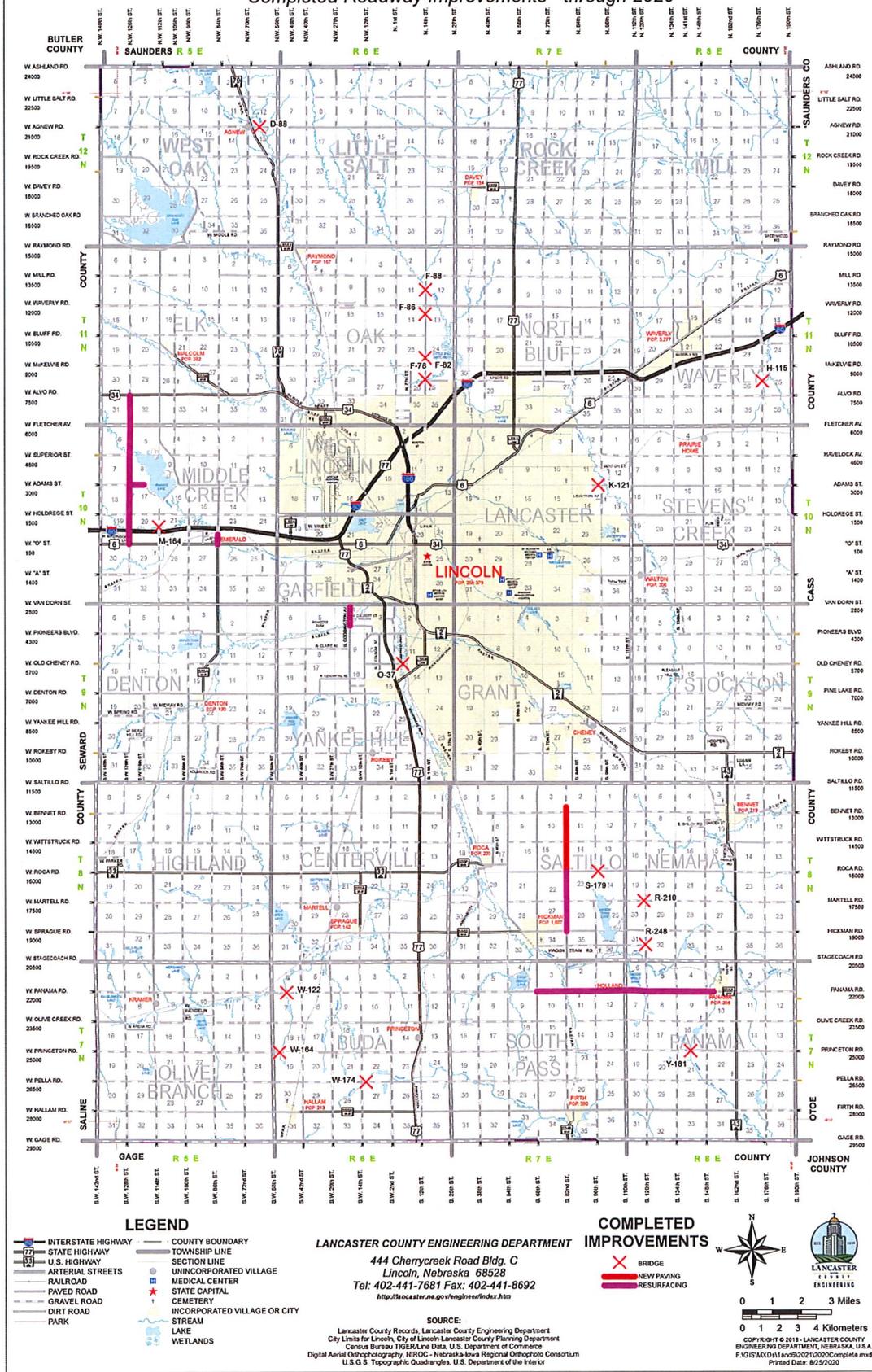
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# Completed Roadway Improvements through FY20 MAP

PAMELA L. DINGMAN  
COUNTY ENGINEER

## LANCASTER COUNTY, NEBRASKA Completed Roadway Improvements - through 2020



## FY20 ROAD PROJECTS COMPLETED OR IN PROGRESS

Location	Township & Section	County Project	Length (Miles)	Improvement	Cost
<b>N.W. 84th Street</b> W. Haven Street to W. O Street	Middle Creek W-23	19-22	0.31	2 <sup>nd</sup> Stage Pavement	\$313,032
<b>N.W. 126th Street</b> W. O Street to Hwy 34	Elk W-32 Middle Creek W-5,8,17,20	20-11	4.99	2 <sup>nd</sup> Stage Pavement	\$1,435,421
<b>W. Adams Street</b> N.W. 126th Street to 1/2 mile east	Middle Creek S-8	20-11	0.50	2 <sup>nd</sup> Stage Pavement	\$138,979
<b>S. Coddington Avenue</b> W. Burnham Road to W. Van Dorn Street	Yankee Hill W-4	20-11	0.64	2 <sup>nd</sup> Stage Pavement	\$100,656
<b>Panama Road</b> S. 68th Street to Panama City Limits	Panama S-3,4,5,6 South Pass S-1,2,3	20-11	6.25	2 <sup>nd</sup> Stage Pavement	\$1,689,521
<b>S. 82<sup>nd</sup> Street</b> Hickman Road to Roca Road	Saltillo W-23,26	20-20	2.0	2 <sup>nd</sup> Stage Pavement	\$622,470
<b>S. 82<sup>nd</sup> Street</b> Roca Road to Bennet Road	Saltillo W-11,14	20-12	2.1	Pavement	\$1,269,724
					<b>\$5,569,803</b>

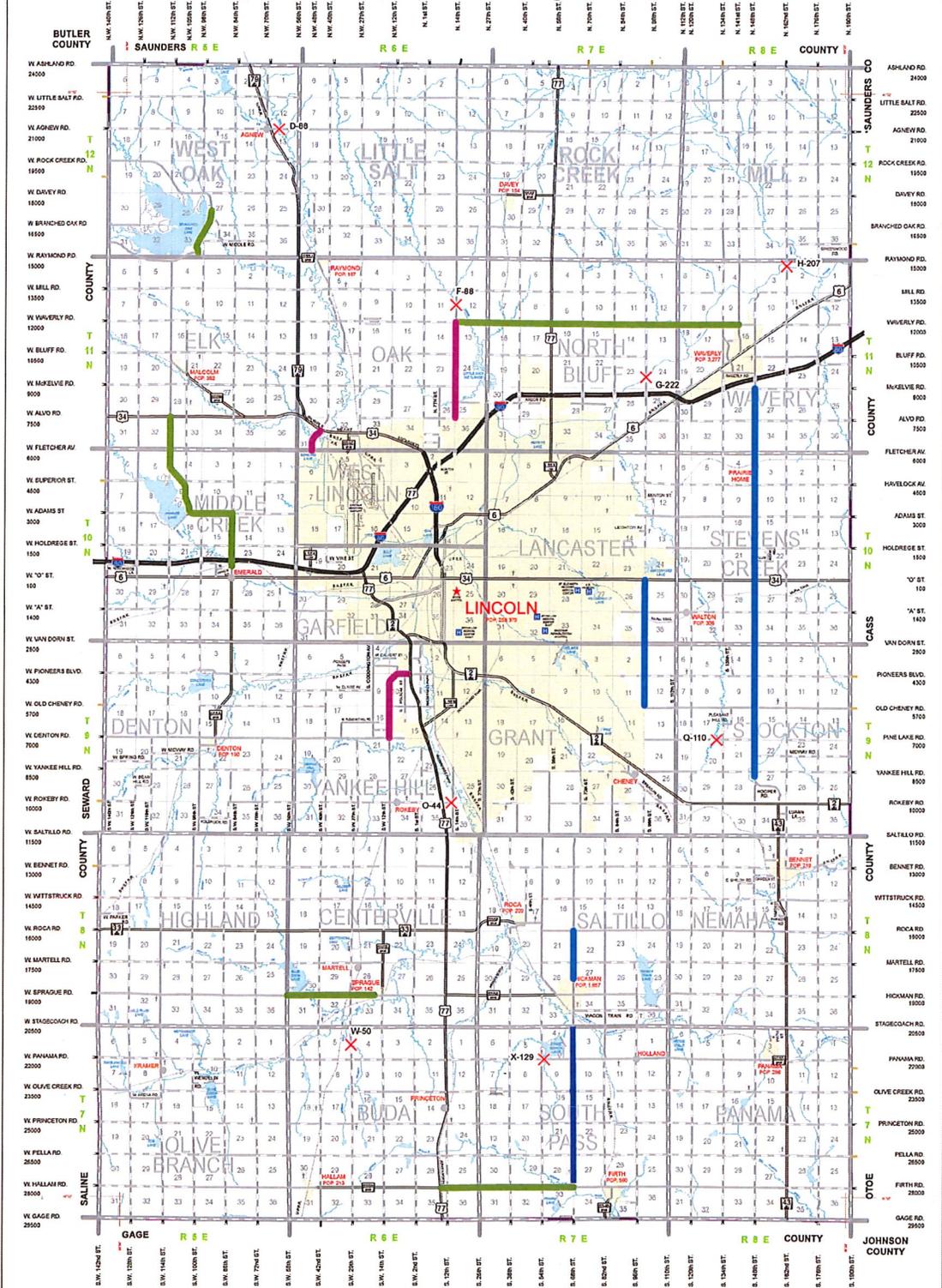
## FY20 BRIDGE PROJECTS COMPLETED OR IN PROGRESS

Location	Township & Section	County Project	Improvement	Cost
N. 14 <sup>th</sup> Street F-78	Oak W-25	19-09	Concrete Box Culvert	\$502,000
N. 14 <sup>th</sup> Street F-82	Oak W-24	19-09	Concrete Box Culvert	\$529,000
N. 14 <sup>th</sup> Street F-86	Oak W-13	19-09	Concrete Box Culvert	\$570,000
N. 14 <sup>th</sup> Street F-88	Oak W-12	18-15	Engineering	\$50,000
N. 176 <sup>th</sup> Street H-115	Waverly W-25	19-20	Concrete Box Culvert	\$437,000
W. Agnew Road D-88	West Oak S-12	19-21	Channel Repair	\$166,000
N.W. 112 <sup>th</sup> Street M-164	Middle Creek W-21	20-08	Engineering Concrete Box Culvert	\$29,000 \$687,000
Martell Road R-210	Nemaha S-19	20-01	Engineering Concrete Box Culvert	\$46,000 \$242,000
Wagon Train Road R-248	Nemaha IN-31	20-01	Engineering Concrete Box Culvert	\$45,000 \$287,000
Roca Road S-179	Saltillo S-13	20-15	Engineering Concrete Box Culvert	\$48,000 \$498,000
Princeton Road Y-181	Panama S-16	18-13	Concrete Box Culvert	\$235,000
W. Panama Road W-122	Buda S-6	19-10	Concrete Box Culvert	\$346,000
W. Pella Road W-174	Buda S-22	19-10	Concrete Box Culvert	\$233,000
Old Cheney Road O-37	Yankee Hill S-11	18-07	Scour Repair Pile Repair	\$260,000 \$24,000
W. Princeton Road W-164	Buda S-18	19-10	Concrete Box Culvert	\$365,000
Adams Street K-121	Lancaster S-11	19-25	Concrete Box Culvert	\$287,000
				<b>\$5,886,000</b>

# Proposed Roadway Improvement Program FY21 MAP

PAMELA L. DINGMAN  
COUNTY ENGINEER

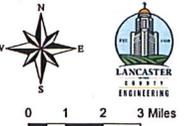
## LANCASTER COUNTY, NEBRASKA Proposed Roadway Improvement Program - Fiscal Year 2021



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

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

- PROPOSED IMPROVEMENTS**
- Proposed
  - PAVEMENT MAINTENANCE
  - ENGINEERING
  - 2ND STAGE PAVEMENT



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

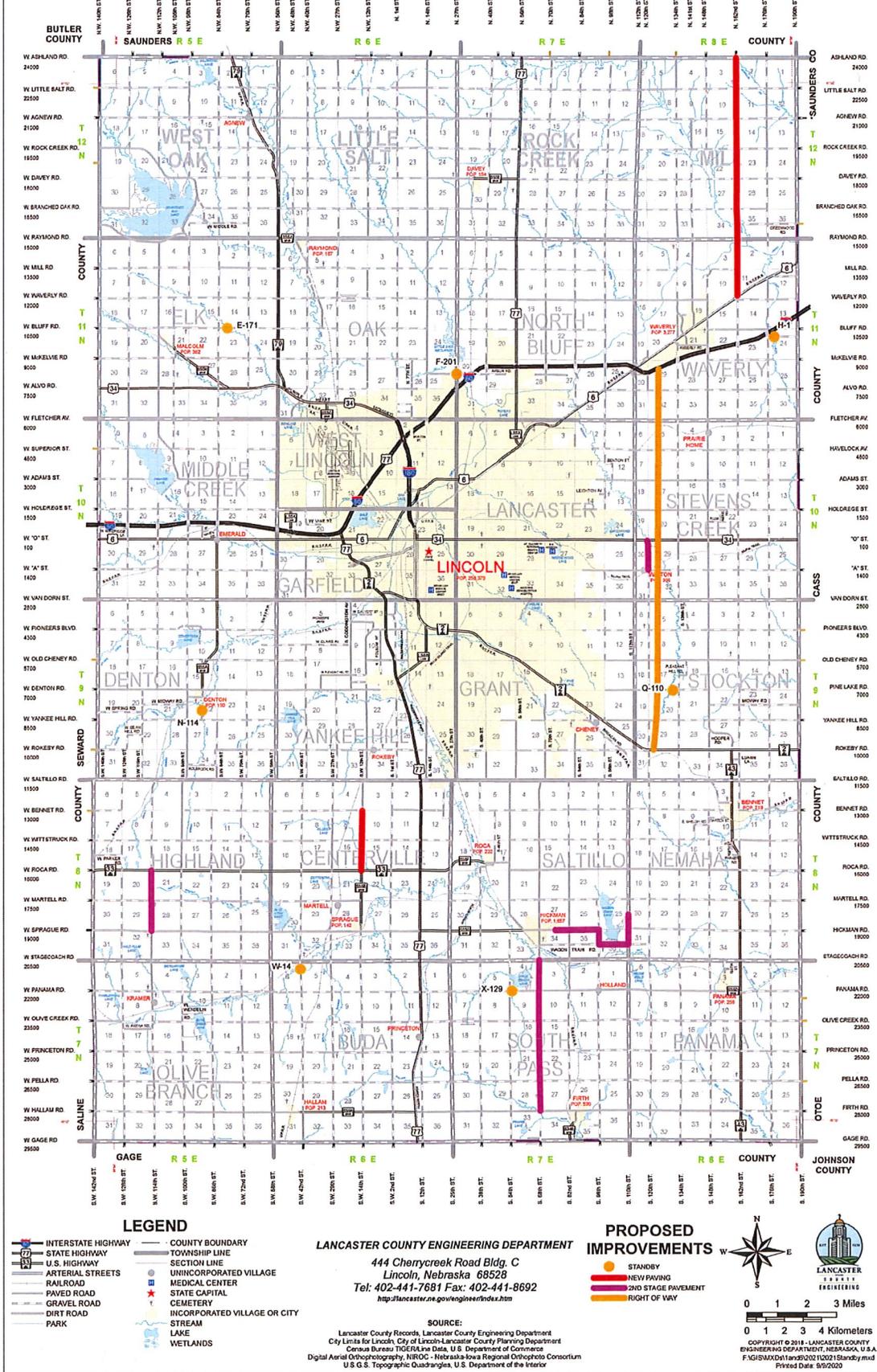
Copyright © 2019 - LANCASTER COUNTY ENGINEERING DEPARTMENT, NEBRASKA, U.S.A.  
FIGURE 1001-1002-1003-1004  
Printed Date: 9/10/2020

# Standby Roadway Improvement Program FY21 MAP

PAMELA L. DINGMAN  
COUNTY ENGINEER

## LANCASTER COUNTY, NEBRASKA

Proposed Roadway Improvement Program - Fiscal Year 2021 Standby



## FY21 ROAD PROJECTS

Location	Township & Section	County Project	Existing Surface	ADT Count	Length (Miles)	Improvement	Estimated Cost
<b>S. 68<sup>th</sup> Street</b> Firth Road to Stagecoach Road	South Pass W-3,10,15,22,27	20-11	Pavement	3,800	5.01	Engineering	\$60,000
<b>S. 98<sup>th</sup> Street</b> Old Cheney Road to A Street	Lancaster W-36 Grant W-1,12	19-04	Gravel	381	3.00	Engineering	\$46,600
<b>S. 98<sup>th</sup> Street</b> A Street to O Street	Lancaster W-25	19-28	-	NA	1.00	Engineering	\$37,800
<b>N. 148<sup>th</sup> Street and Holdrege Street</b> Intersection improvement	Stevens Creek W-22	21-03	Pavement	5,400	0.5	Engineering	\$50,000
<b>S. 148<sup>th</sup> Street</b> Yankee Hill Road to O Street	Stockton W-3,10,15,22,27 Stevens Creek W-27,34	-	Pavement	3,600 to 5,000	6.95	Engineering	\$50,000
<b>N. 148<sup>th</sup> Street</b> O Street to McKelvie Road	Stevens Creek W-3,10,15,22 Waverly W-27,34	-	Pavement	5,400	5.74	Engineering	\$50,000
<b>S. 68<sup>th</sup> Street</b> Hickman City Limits to Roca Road	Saltillo W-22,27	19-03	Pavement	6,057	1.5	Engineering	\$50,000
<b>S. 68<sup>th</sup> Street and Olive Creek Road</b> Intersection improvements	South Pass W-15	-	Pavement	2,333	0.5	Engineering	\$50,000
<b>S.W. 12<sup>th</sup> Street and Pioneers Blvd.</b> W. Denton Road to US 77	Yankee Hill N-10, W-10,15	21-01	Pavement	1,440	2.91	2 <sup>nd</sup> Stage Pavement	\$1,310,000
<b>N. 14<sup>th</sup> Street</b> Alvo Road to Waverly Road	Oak W-13,24,25	21-01	Pavement	3,769	3.00	2 <sup>nd</sup> Stage Pavement	\$1,350,000
<b>N.W. 48<sup>th</sup> Street</b> W. Fletcher Ave. to Old Wood Lawn Road	Oak IN-31	21-01	Pavement	5,534	0.74	2 <sup>nd</sup> Stage Pavement	\$148,000
<b>W. Sprague Road</b> S.W. 58 <sup>th</sup> Road to Sprague Village Limits	Centerville S-28,29,30	21-02	Pavement	1,522	2.74	Pavement Preservation	\$124,000
<b>N.W. 112<sup>th</sup> Street</b> Hwy 34 to N.W. 84 <sup>th</sup> Street & W. Adams Street	Middle Creek W-14,23 S-9,10 IN-9,4 W-4 Elk W-33	20-11	Pavement	502	4.51	Pavement Preservation	\$360,800
<b>N.W. Crouse Road</b> W. Raymond Road to W. Branched Oak Road	West Oak IN-27,33	20-11	Pavement	662	1.38	Pavement Preservation	\$110,400
<b>Firth Road</b> S. 68 <sup>th</sup> Street to Hwy 77	Buda S-25,26 South Pass S-28,29,30	20-11	Pavement	850	4.16	Pavement Preservation	\$332,800
<b>Waverly Road</b> N. 14 <sup>th</sup> Street to N. 141 <sup>st</sup> 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 Preservation	\$678,400

S. 98<sup>th</sup> Street projects will use LCLC funds from Lincoln Metropolitan Planning Organization with an 80/20 split. County's share is 20%.  
S. 68<sup>th</sup> Street project will utilize Federal Safety funds at about 50% for construction. County Share will be approximately 50%.

**\$4,808,800**

## FY21 STANDBY ROAD PROJECTS

Location	Township & Section	County Project	Existing Surface	ADT Count	Length (Miles)	Improvement	Estimated Cost
Hickman Road/S. 96 <sup>th</sup> Street/Wagon Train Road/S. 110 <sup>th</sup> Street Hickman City Limits to Hickman Road & S. 110 <sup>th</sup> Street	Saltillo S-26,27 W-36 IN-36 E-25,36	19-11	Pavement	537	4.0	2 <sup>nd</sup> Stage Pavement	\$470,500
S. 68 <sup>th</sup> Street Firth Road to Stagecoach Road	South Pass W-3,10,15,22,27	20-11	Pavement	3,800	5.01	2 <sup>nd</sup> Stage Pavement	\$1,900,000
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
N. 162 <sup>nd</sup> Street US-6 to Ashland Road	Waverly W-2,11 Mill W-2,11,14,23,26,35	-	Gravel	260	8.79	Engineering Pavement	\$5,530,000
S.W. 14 <sup>TH</sup> Street N-33 to W. Bennet Road	Centerville W-10,15	21-02	Gravel	431	2	Pavement	\$1,253,000
S. 120 <sup>th</sup> Street A Street to O Street	Stevens Creek W-29	21-01	Pavement	1012	1	2 <sup>nd</sup> Stage Pavement	\$450,000
S.W. 114 <sup>th</sup> Street W. Sprague Road to N-33	Highland W-21,28	21-01	Pavement	400	2	2 <sup>nd</sup> Stage Pavement	\$400,000
Hickman Road/S. 96 <sup>th</sup> Street/Wagon Train Road/S. 110 <sup>th</sup> Street will use State Recreation Funds with a 35/65 split.							\$11,653,500

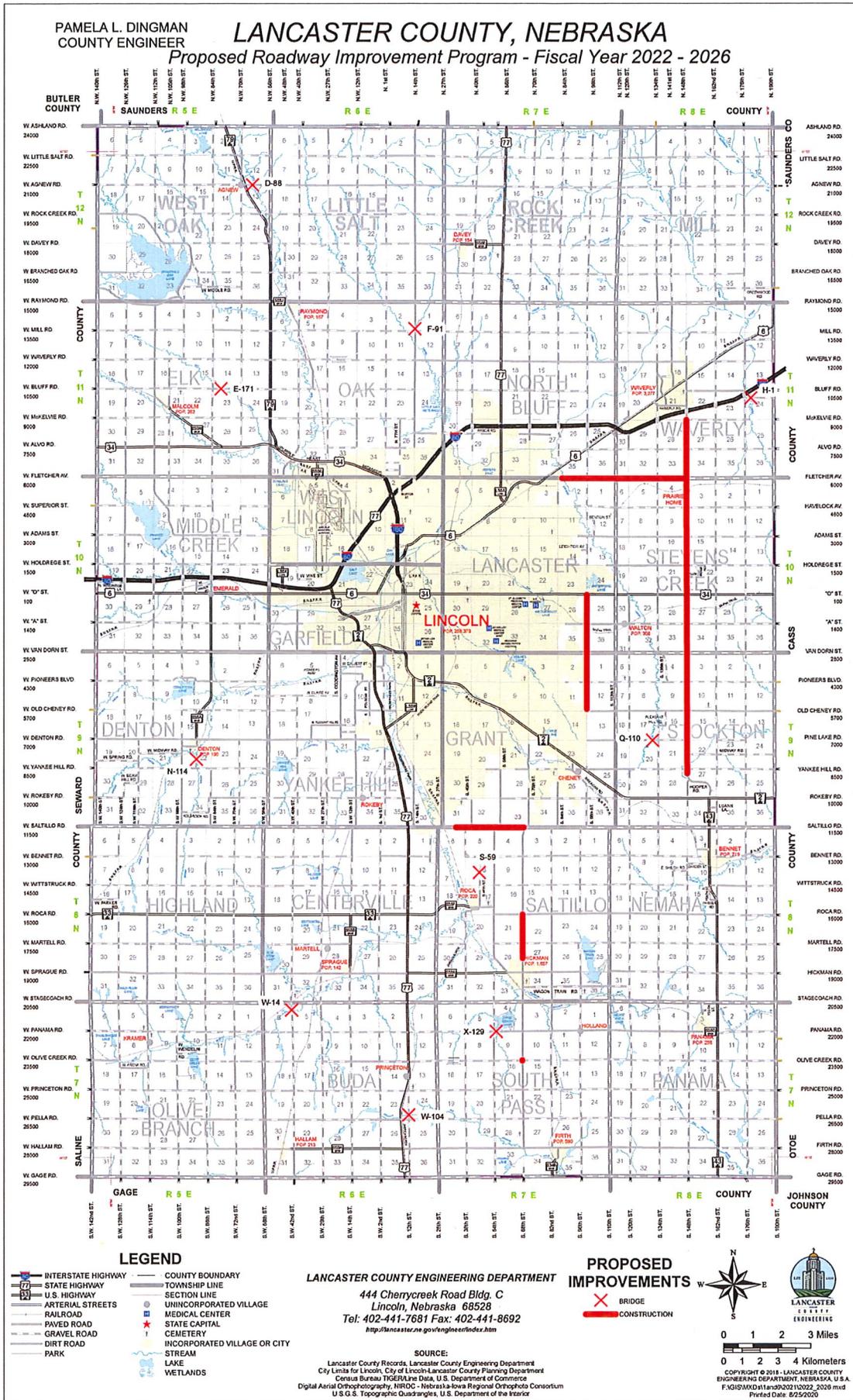
## FY21 BRIDGE PROJECTS

Location	Township & Section	County Project	ADT Count	Improvement	Estimated Cost
N. 14 <sup>th</sup> Street F-88	Oak W-12	18-15	3,703	Concrete Slab Bridge	\$1,750,000
W. Agnew Road D-88	West Oak S-12	21-40	389	Engineering	\$140,000
N. 98 <sup>th</sup> Street G-222	North Bluff W-24	21-41	119	Engineering	\$160,000
Pine Lake Road Q-110	Stockton S-17	21-42	135	Engineering	\$120,000
Panama Road X-129	South Pass S-4	21-43	307	Engineering	\$130,000
N. 162 <sup>nd</sup> Street H-207	Waverly W-2	20-07	261	Channel Repair	\$360,000
Rokeby Road O-44	Yankee Hill S-26	21-44	-	Engineering	\$5,000
S.W. 29 <sup>th</sup> Street W-50	Buda W-4	21-45	99	Engineering	\$70,000
					<b>\$2,735,000</b>

## FY21 STANDBY BRIDGE PROJECTS

Location	Township & Section	County Project	ADT Count	Improvement	Estimated Cost
S.W. 91 <sup>st</sup> Street N-114	Denton IN-22	18-02	15	Bridge	\$475,000
Pine Lake Road Q-110	Stockton S-17	21-42	135	Concrete Slab Bridge	\$1,750,000
Panama Road X-129	South Pass S-4	21-43	307	Concrete Slab Bridge	\$1,650,000
W. Bluff Road E-171	Elk S-14	-	78	Engineering	\$50,000
Bluff Road H-1	Waverly IN-24	-	255	Channel Repair	\$375,000
S.W. 42 <sup>nd</sup> Street W-14	Buda W-5	-	180	Channel Repair	\$350,000
Arbor Road F-201	Oak IN-25 North Bluff IN-30	-	300	Engineering and Bridge	\$306,100
F-201, (On Arbor Road) as proposed to the MPO project selection committee, will use LCLC funds via the Lincoln Metropolitan Planning Organization (MPO), F-201 would use LCLC funds with an 80/20 split. County share at 20%.					<b>\$4,956,100</b>

# PROPOSED ROADWAY IMPROVEMENT PROGRAM FY 2022-2026 MAP



## FY22-26 ROAD PROJECTS

Location	Township & Section	County Project	Existing Surface	ADT Count	Length (Miles)	Improvement	Estimated Cost
<b>S. 98<sup>th</sup> Street</b> A Street to O Street	Lancaster W-25	19-28	-	NA	1.00	Pavement	<b>\$408,800</b>
<b>S. 98<sup>th</sup> Street</b> Old Cheney Road to A Street	Lancaster W-36 Grant W-1,12	19-04	Gravel	381	3.00	Pavement	<b>\$576,100</b>
<b>Saltillo Road</b> S. 27 <sup>th</sup> Street to S. 68 <sup>th</sup> Street	Grant S-31,32,33	16-17	Pavement	6,801	3.00	ROW Utilities Construction	<b>\$801,000</b>
<b>N. 148<sup>th</sup> Street and Holdrege Street</b> Intersection improvement	Stevens Creek W-22	21-03	Pavement	5,400	0.5	Pavement Turn Lanes	<b>\$50,000</b>
<b>S. 148<sup>th</sup> Street</b> Yankee Hill to O Street	Stockton W-3,10,15,22,27 Stevens Creek W-27,34	-	Pavement	3,600 to 5,000	6.95	2 <sup>nd</sup> Stage Pavement	<b>\$1,390,000</b>
<b>N. 148<sup>th</sup> Street</b> O Street to McKelvie Road	Stevens Creek W-3,10,15,22 Waverly W-27,34	-	Pavement	5,400	5.74	2 <sup>nd</sup> Stage Pavement	<b>\$1,150,000</b>
<b>S. 68<sup>th</sup> Street</b> Hickman City Limits to Roca Road	Saltillo W-22,27	19-03	Pavement	6,160	1.5	2 <sup>nd</sup> Stage Pavement	<b>\$950,000</b>
<b>S. 68<sup>th</sup> Street and Olive Creek Road</b> Intersection improvements	South Pass W-15	-	Pavement	2,449	0.5	Pavement Turn Lanes	<b>\$50,000</b>
<b>Fletcher Avenue</b> N. 84 <sup>th</sup> Street to N. 148 <sup>th</sup> Street	North Bluff S-35,36 Waverly S-31,32,33	-	Gravel	272	4.42	Engineering Pavement	<b>\$788,000</b>
<b>Various Locations</b>	Varies	-	Pavement	Varies	Varies	2 <sup>nd</sup> Stage Pavement & Pavement Maintenance	<b>\$20,000,000</b>

S. 98<sup>th</sup> Street (A Street to O Street) will use \$1,635,200 in LCLC funds. County's share is \$408,800.  
 S. 98<sup>th</sup> Street (Old Cheney Road to A Street) will use \$2,304,400 in LCLC funds. County's share is \$576,100.  
 Saltillo Road (S. 27<sup>th</sup> Street to S. 68<sup>th</sup> Street) will use \$7,209,400 in HSIP funds. County's share is \$801,000.  
 148<sup>th</sup> 2<sup>nd</sup> stage pavement will use Hwy Safety Improvement Funds (HSIP) at approx.. 50%. County Share on S 148<sup>th</sup> is \$1.39 Million and 148<sup>th</sup> is \$1.48 Million. **\$26,116,700**  
 S. 68<sup>th</sup> Street and N. 148<sup>th</sup> Street intersection improvements will use HSIP at 90/10. County Share is \$50,000 each.  
 Fletcher Road, (from N 84<sup>th</sup> Street to N 148<sup>th</sup> Street) as proposed to the MPO project selection committee, will use LCLC funds via the Lincoln Metropolitan Planning Organization (MPO), Fletcher Avenue would use LCLC funds with an 80/20 split. County share at 20%.

## FY22-26 BRIDGE PROJECTS

Location	Township & Section	County Project	ADT Count	Improvement	Estimated Cost
S. 12 <sup>th</sup> Street W-104	Buda W-24	-	57	Concrete Box Culvert	\$275,000
S.W. 91 <sup>st</sup> Street N-114	Denton IN-22	18-02	15	Bridge	\$475,000
N. 14 <sup>th</sup> Street F-91	Oak W-1	-	2,687	Concrete Box Culvert	\$275,000
S. 46 <sup>th</sup> Street S-59	Saltillo IN-8	-	225	Concrete Box Culvert	\$350,000
W. Agnew Road D-88	West Oak S-12	21-40	389	Concrete Slab Bridge	\$2,000,000
W. Bluff Road E-171	Elk S-14	-	78	Engineering	\$40,000
Panama Road X-129	South Pass S-4	21-43	307	Concrete Slab Bridge	\$1,650,000
Pine Lake Road Q-110	Stockton S-17	21-42	135	Concrete Slab Bridge	\$1,750,000
Bluff Road H-1	Waverly IN-24	-	255	Channel Repair	\$375,000
S.W. 42 <sup>nd</sup> Street W-14	Buda W-5	-	180	Channel Repair	\$350,000
Various Locations	Varies	-		Concrete Box Culvert Replacement Repair	\$2,500,000
					<b>\$10,040,000</b>