Hall County Regional Planning Commission

Wednesday, June 10, 2015
Regular Meeting

Item F1

Hall County 1 & 6

Staff Contact: Chad Nabity

2015-2016

ONE AND SIX YEAR

ROAD PROGRAM

HALL COUNTY, NEBRASKA

Board of Public Roads Classifications and Standards

Form 11 Report of Previous Year Highway or Street Improvement

Year Ending: Fiscal Year End June 30, 2015

County:	City:	Village:

PROJECT NUMBER	LENGTH *(Nearest Tenth)*	UNIT OF MEASURE	PROJECTED COST *(Thousands)*	CONTRACT PROJECT	OWN FORCES	DATE COMPLETED *(Actual or Estimated)*
C40(261)-3	2.0	MILE	450	X		11-2014
C40(429)	0.1	MILE	60		X	06-2015
C40(133)	0.1	MILE	250		X	06/2015
C40(373)	0.1	MILE	100	X		DELAY 1 YR
C40(430)	0.1	MILE	20		X	06-2015
C40(431)	0.1	MILE	50	X		04-2015
C40(432)	0.1	MILE	10		X	DELAY 1 YR
C40(433)	1.0	MILE	10		X	06-2015
C40(436)	0.5	MILE	20		X	06-2015
C40(437)	0.3	MILE	14		X	06-2015

Signature:	Title:	Date:
Casey C Shubert	Hall County Surveyor	July 1, 2015

NBCS Form 11, Jul 96

Board of Public Roads Classifications and Standards

Form 8 Summary of One-Year Plan

Year Ending: Fiscal year end June 30, 2016

Sheet 1 of 1

County: C40 - Hall County	City:	Village:

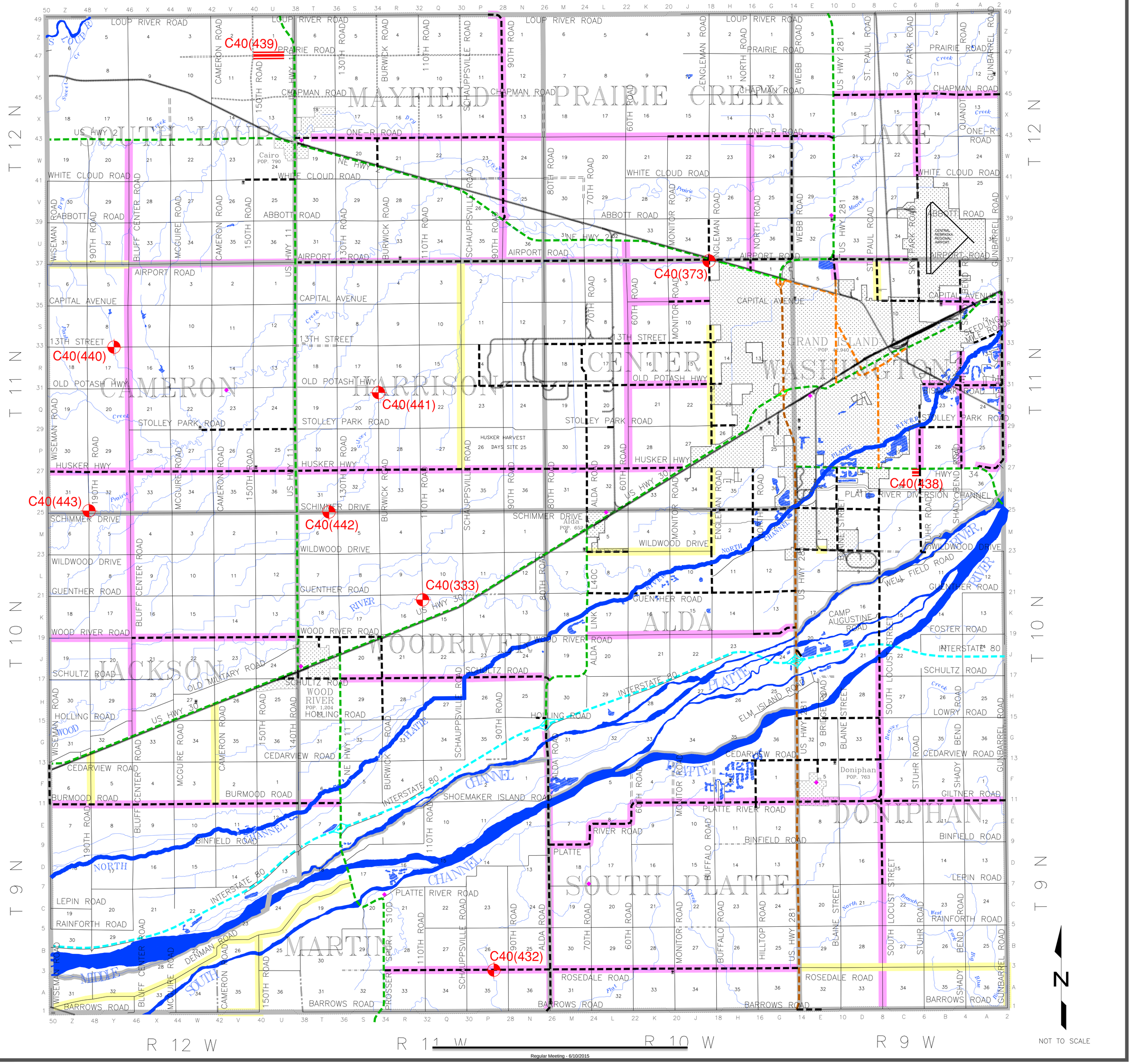
PRIORITY NUMBER	PROJECT NUMBER	LENGTH *(Nearest Tenth)*	UNIT OF MEASURE	ESTIMATED COST *(Thousands)*	REMARKS
1	C40(333)	0.5	MILE	250	Bridge-Local
2	C40(373)	0.1	MILE	150	Intersection-Local
3	C40(432)	0.1	MILE	10	CMP-Local
4	C40(438)	0.1	MILE	5	Grading
5	C40(439)	0.1	MILE	150	Grading
6	C40(440)	0.1	MILE	35	CBC-Local
7	C40(441)	0.1	MILE	35	CBC-Local
8	C40(442)	0.1	MILE	35	CBC-Local
9	C40(443)	0.1	MILE	20	CMP-Local
10					
11					
12					
13					
14					
15					
16					
17					
			COUNTY	490	
			OTHER	200	
			TOTAL	692	

Signature: Casey C Shubert	Title: Hall County Surveyor	Date: July 1, 2015

NBCS Form 8, Jul 96

HALL COUNTY, NEBRASKA

1-YEAR ROAD PROGRAM, 2015-2016



Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C40 - Hall County		

Location Description:

On a north and south road between Sections 15 & 16, T-10-N, R-11-W of the 6th P.M., Hall County, NE 110th Road between US Hwy 30 and Guenther Road

Bridge 32 K 8 C004021910

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*

Existing pony truss bridge on gravel road

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2013 = 65, 2033 = 115	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL-2			

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 31.0		Length: 75.0	Type: Conc. Slab
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☒ Yes ☐ N/A ☐ Hydraulic Analysis Pending

Other Construction Features:

Replace existing 15' 4" x 51' pony truss with 30' x 75' concrete slab bridge

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	250					250

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.5	C40(333)

Signature:	Title:	Date:
Casey C Sherlock	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Intersection of Engleman Road, Airport Road and Nebr. State Hwy. No. 2. NW 1/4 of Section 2, T 11 N, R 10 W
County Bridge No. 18-T-9
County mile: 18T, 37J, & 37H

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Asphalt and Steel Girder Bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 1000, 2028 = 1500	Airport Rd-Other Arterial/ Engleman Rd-Local

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
ROA1/AASHTO	**Surfacing**	6"	24'

☒ Grading	☒ Concrete	☒ Right of Way	☐ Lighting
☐ Aggregate	☐ Curb & Gutter	☒ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☒ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span: 12'	Rise: 10'	Length: 46'	Type: Concret Box
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☒ Yes ☐ N/A ☐ Hydraulic Analysis Pending

Other Construction Features:
Replace 25.5' X 50' Steel Girder Bridge with concrete box culvert. Reconstruct south intersection of Engleman Road and Airport Road with Nebr. State Hwy. No. 2 to improve angle of the approach and raise Engleman Road grade to accommodate Central Platte NRD drainage project.

NDOR STRUCTURE NO. -C004013311

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	100				50	150

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1 Mile	C40(373)

Signature:	Title:	Date:
Casey C. Sherlock	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Rosedale Road between Sections 26 and 35, T-9-N, R-11-W between 90th Road and Schauppsville Road

County Bridge No. 3-P-5

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Asphalt, 3' x 5' x 24' CBC

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2014 = 300, 2034 = 500	Other Arterial

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
ROA2	**Surfacing**	6"	24'

☐ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☐ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☒ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter: 36"		Length: 44'	Type: CMP-w/FES

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace 3' x 5' x 24' CBC with 3-36" CMP's w/FES

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	10					10

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(432)

Signature:	Title:	Date:
	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Farmstead Road from the South end of the Existing Farmstead Road Dead End, East to Stuhr Road. Located along the South side of Farmstead Subdivision in Section 34, Township 11 North, Range 9 West, Hall County, Nebraska.

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Existing surface is undeveloped grass with no drainage features.

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2015 = 0, 2035 = 50	Unimproved

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
RL3	**Surfacing**	2"	20'

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Unimproved road to be improved to RL3 design standard.

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	5					5

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.10	C40(438)

Signature:	Title:	Date:
Casey C Sherlock	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:

Prairie Road Between Nebraska State Highway No. 11 and North 150th Road. Located between Sections 1 and 12 of Township 12 North, Range 12 West, Hall County, Nebraska

County mile no. 47U

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*

Existing surface is a minimum maintenance sand trail on a section line for access to pasture land with no drainage culverts or bridges.

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2015 = 5, 2035 = 25	Minimum Maintanance

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL3		5"	20'

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☒ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:

Minimum Maintenance road to be improved by property owner that desires to build a home along this road. Property owner will hire engineer and contractor. County to advise on construction to RL3 design standard and determine final approval for engineering design and final road construction approval. Necessary bridges and/or culverts analysis not completed yet, hydraulic analysis pending. Land owner has been advised of and has acknowledged estimated construction expense cost of $150,000.

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	0				150	150

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.75	C40(439)

Signature:	Title:	Date:
Casey C Shubert	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:

13th Street between Bluff Center Road and North 190th Road. Located between Sections 8 and 17 of Township 11 North, Range 12 West, Hall County, Nebraska

County mile no. 33Y 04

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*

Existing surface is a gravel local road on a section line with an existing 18' wood bridge built in 1939.

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2015 = 50, 2035 = 75	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL2			

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span: 8'	Rise: 4'	Length: 40'	Type: R.C.B
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:

Replace 18' Wood Bridge built in 1939 with a twin 4' X 8' concrete box culvert. Final sizes to be determined after Hydraulic Calculations are completed.

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	35					35

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(440)

Signature:	Title:	Date:
	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Burwick Road between Stolley Park Road and Old Potash Highway. Located between Sections 20 and 21 of Township 11 North, Range 11 West, Hall County, Nebraska

County mile no. 34Q 08

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Existing surface is a gravel local road on a section line with an existing 20' wood bridge built in 1928.

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2015 = 50, 2035 = 75	Local

PROPOSED IMPROVEMENT

Design Standard Number:	**Surfacing**	Thickness:	Width:
RL2			

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span: 8'	Rise: 4'	Length: 40'	Type: R.C.B.
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace 20' Wood Bridge built in 1928 with a twin 4' X 8' concrete box culvert. Final sizes to be determined after Hydraulic Calculations are completed.

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	35					35

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(441)

Signature:	Title:	Date:
Casey C Shultz	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:

Schimmer Drive between Nebraska State Hwy 11 and 130th Road. Located on the south side of Section 31, Township 11 North, Range 11 West, Hall County, Nebraska

County mile no. 33Y 04

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*

Existing surface is a gravel local road on a section line with an existing twin 4' X 8' concrete box culvert built in 1940.

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2015 = 50, 2035 = 75	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL2			

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span: 8'	Rise: 4'	Length: 40'	Type: R.C.B
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:

Replace existing twin 4' X 8' concrete box culvert built in 1940 with a twin 4' X 8' concrete box culvert. Final sizes to be determined after Hydraulic Calculations are completed.

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	35					35

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(442)

Signature:	Title:	Date:
Casey C Shimek	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
190th Road between Schimmer Drive and Husker Highway. Located on between Sections 31 & 32, Township 11 North, Range 12 West, Hall County, Nebraska

County mile no. 48N 01

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Existing surface is a gravel local road on a section line with an existing 10.5' wood bridge built in 1941.

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2015 = 30, 2035 = 50	Local

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
RL3	**Surfacing**		

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter: 60"		Length: 40'	Type: C.M.P.

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace existing 10.5' bridge built in 1941 with triple 60" corrugated metal pipes with headwalls. Final sizes to be determined after Hydraulic Calculations are completed.

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	20					20

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(443)

Signature:	Title:	Date:
Casey C. Shubert	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 9 Summary of Six-Year Plan

Six-Year Period Ending: June 30, 2021

County: C40 - Hall County	City:	Village:

PRIORITY NUMBER	PROJECT NUMBER	LENGTH *(Nearest Tenth)*	UNIT OF MEASURE	ESTIMATED COST *(Thousands)*	REMARKS
1	C40(121)-2	4.0	MILE	1,100	PAVING-LOCAL
2	C40(135)	0.25	MILE	150	BRIDGE-LOCAL
3	C40(171)-1	0.1	MILE	276	BRIDGE-FED AID
4	C40(300)-2	2.0	MILE	550	PAVING-LOCAL
5	C40(367)	0.1	MILE	150	BRIDGE - LOCAL
6	C40(371)	0.1	MILE	200	BRIDGE - LOCAL
7	C40(372)	0.1	MILE	125	BRIDGE - LOCAL
8	C40(376)	0.1	MILE	100	BRIDGE - LOCAL
9	C40(378)	0.1	MILE	85	BRIDGE - LOCAL
10	C40(379)	0.1	MILE	85	BRIDGE - LOCAL
11	C40(389)	0.1	MILE	85	BRIDGE - LOCAL
12	C40(391)	0.1	MILE	200	BRIDGE - LOCAL
13	C40(392)	0.1	MILE	300	BRIDGE - LOCAL
14	C40(393)	0.1	MILE	250	BRIDGE - LOCAL
15	C40(409)	0.1	MILE	25	BRIDGE - LOCAL
16	C40(419)	0.1	MILE	30	CONC BOX-LOCAL
17	C40(422)	0.1	MILE	50	CONC BOX-LOCAL
18	C40(424)	0.1	MILE	30	CONC BOX-LOCAL
19	C40(425)	0.1	MILE	30	CONC BOX-LOCAL
20	C40(426)	1.25	MILE	225	PAVING-LOCAL
21	C40(427)	1.0	MILE	225	PAVING-LOCAL
22	C40(434)	0.1	MILE	100	BRIDGE-LOCAL
23	C40(435)	0.1	MILE	100	BRIDGE-LOCAL
24					
25					

Signature:	Title:	Date:
	Hall County Surveyor	July 1, 2015

NBCS Form 9, Jul 96

Board of Public Roads Classifications and Standards

Form 9 Summary of Six-Year Plan

Six-Year Period Ending: June 30, 2021

Sheet 2 of 2

County: C40 - Hall County	City:	Village:

PRIORITY NUMBER	PROJECT NUMBER	LENGTH *(Nearest Tenth)*	UNIT OF MEASURE	ESTIMATED COST *(Thousands)*	REMARKS
			LOCAL	4223	
			STATE	28	
			FEDERAL	220	TOTAL = 4471

Signature:	Title:	Date:
Casey C Shubert	Hall County Surveyor	JuLY 1, 2015

NBCS Form 9, Jul 96

HALL COUNTY, NEBRASKA
6-YEAR ROAD PROGRAM, 2015-2021

R 12 W | R 11 W | R 10 W | R 9 W

T 12 N | T 11 N | T 10 N | T 9 N

C40(121)-2
C40(171)-1
C40(300)-2
C40(372)
C40(422)
C40(376)
C40(135)
C40(389)
C40(391)
C40(419)
C40(409)
C40(392)
C40(426)
C40(371)
C40(427)
C40(388)
C40(367)
C40(434)
C40(435)
C40(425)
C40(424)
C40(379)
C40(378)

SOUTH LOUP | MAYFIELD | PRAIRIE CREEK | LAKE | CENTER | WASHINGTON | CAMERON | HARRISON | JACKSON | WOODRIVER | ALDA | DONIPHAN | SOUTH PLATTE | MARTIN

Cairo POP. 790
Alda POP. 652
WOOD RIVER POP. 1,204
Doniphan POP. 763
GRAND ISLAND POP. 42,940

NOT TO SCALE

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C40 - Hall County		

Location Description:
On an east and west road beginning at the southwest corner of Section 13, T-12-N, R-11-W; thence easterly 4.0 miles to the southwest corner of Section 15, T-12-N, R-10-W

One-R Road 43K, L, M & N

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel and Culverts

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2013 = 175, 2033 = 350	Other Arterial

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
ROA-3	**Surfacing**	6"	24.0

☐ Grading	☒ Concrete	☐ Right of Way	☐ Lighting
☐ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☐ Drainage Structures	☐ Fencing	☐ .....
☒ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☐ Hydraulic Analysis Pending

Other Construction Features:
5" x 24' Asphalt or 6" X 24' Concretet

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	1,100					1,100

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
4.0 miles	C40(121)-2

Signature:	Title:	Date:
Casey C Shubert	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C40 - Hall County		

Location Description:
On an east and west road between Section 7 & 18, T-11-N, R-11-W of the 6th P.M., Hall County, NE

13th Street 33 T 6

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel and Bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 45, 2028 = 90	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL-3			

☒ Grading	☐ Concrete	☒ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☒ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☒ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 60'	Type: Conc Slab
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace existing 16' x 40' truss bridge, channel change and straighten road

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	150					150

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.25 mile	C40(135)

Signature:	Title:	Date:
	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C40 - Hall County		

Location Description:
On a north and south road between Section 27 & 28, T-12-N, R-10-W of the 6th P.M., Hall County, NE

Monitor Road 20 V 9

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel and Bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 25, 2028 = 45	Local

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
RL-3	**Surfacing**	0	0

☐ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☐ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30.0		Length: 100.0 ft.	Type: Conc Slab
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace existing 16' x 46' truss bridge

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	28		28	220		276

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1 mile	C40(171)-1

Signature:	Title:	Date:
Casey C Shubert	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C40 - Hall County		

Location Description:
On a north and south road beginning at the intersection of Engleman Road and Abbott Road; thence 1 mile north.

Engleman Road 18 V & 18 W

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel and bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2013 = 200, **2033** = 400	Local

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
RL-1	**Surfacing**	6"	24.0

☐ Grading	☒ Concrete	☐ Right of Way	☐ Lighting
☐ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☐ Drainage Structures	☐ Fencing	☐ .....
☒ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☐ Hydraulic Analysis Pending

Other Construction Features:
5" x 24' Asphalt or 6" X 24' Concrete

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	550					550

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
2.0 miles	C40(300)-2

Signature:	Title:	Date:
Casey C Shobe	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
190th Road between Old Military Road and Holling Road. Section 32, T 10 N, R 12 W.

County mile: 48G 08

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel and Thru Truss Bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 75, 2028 = 175	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL-2			

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 60'	Type: Conc. Slab
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace 61' thru truss bridge with 60' X 30' prestressed concrete slab bridge.

C004000310

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	150					150

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1 Mile	C40(367)

Signature:	Title:	Date:
Casey C Shelbak	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
60th Road between Wildwood Drive and Guenther Road. Section 9, T 10 N, R 10 W

County mile: 22L 06

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel and Thru Truss Bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 55, 2028 = 75	Local

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
RL-2	**Surfacing**	2"	20'

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 70'	Type: Conc. Slab
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace 71' thru truss bridge with 70' X 30' prestressed concrete slab bridge.

C004012910

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	200					200

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1 Mile	C40(371)

Signature:	Title:	Date:
Casey C Shubert	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Sky Park Road between Chapman Road and Prairie Road. Section 11, T 12 N, R 9 W.

County mile: 6Y 05

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel and Thru Truss Bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 55, 2028 = 75	Local

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
RL-2	**Surfacing**	2"	20'

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 50'	Type: Conc. Slab
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace 52' thru truss bridge with 50' X 30' prestressed concrete slab bridge.

C004024325

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	125					125

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1 Mile	C40(372)

Signature:	Title:	Date:
Casey C Sherlock	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Schauppsville Road between Capital Avenue and 13th Street. Section 11, T 11 N, R 11 W.

County mile: 30S 04

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel and I-beam bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2013 = 175, 2033 = 225	Collector

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
RC-2	**Surfacing**	2"	20'

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 30'	Type: Conc. Slab
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace 33' X 18.5' - 15" I-beam bridge with 30' X 30' prestressed concrete slab bridge.

C004012115

ESTIMATED COST (in Thousands) ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	100					100

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1 Mile	C40(376)

Signature:	Title:	Date:
Casey C Shuda	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
60th Road between Barrows Road and Rosedale Road, 0.7 miles north of the SE Corner of Section 32, T-9-N, R-10-W

County Mile: 22A07

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel, steel bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 35, 2008 = 55	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL-3			

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 30'	Type: Precast Conc Slab
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace steel bridge with 30' X 30' precast concrete slab bridge.

Bridge built in 1968.

C004002903

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	85					85

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1 mile	C40(378)

Signature:	Title:	Date:
Casey C Shubert	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
70th Road between Barrows Road and roasedale Road. 0.3 miles North of SE Corner of Section 31, T-9-N, R-10-W.

County Mile: 24A 03

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel, steel bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 35, 2008 = 55	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL-3			

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 30'	Type: Precast Conc. Slab
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace steel bridge with 30' X 30' precast concrete slab bridge.

Bridge built in 1968.

C004002703

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	85					85

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(379)

Signature:	Title:	Date:
Casey C Shenk	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:

13th street between Schauppsville Road and 110th Road
0.1 mile west of NE corner, Section 15, T-11-N, R-11-W.

County Mile: 33Q1

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*

Gravel 15" I Beam Bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2012 = 60, 2032 = 80	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL-2			

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 30'	Type: Precast Conc. Slab
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:

Replace 15" I beam bridge with 30' X 30' precast concrete slab bridge.

C004001815

Bridge built in 1931

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	85					85

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(389)

Signature:	Title:	Date:
Casey C Shubert	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Old Potash Highway between Cameron Road and McGuire Road.
0.9 mile west of the NE corner. Section 22. T-11-N. R-12-W.

County Mile: 31W09

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel, concrete box I beam bridge combination.

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 100, 2008 = 125	Local

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
RL2	**Surfacing**	2"	24'

☒ Grading	☐ Concrete	☒ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☒ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 42'	Type: concrete steel
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace 41' concrete box and steel I beam combination bridge

C004002005

Bridge built in 1928 and 1942

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	200					200

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1 mile	C40(391)

Signature:	Title:	Date:
Casey C Shenk	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Schimmer Drive between BLuff Center Road and 190th Road.
0.7 mile west of NE corner section 5. T-10-N. R-12-W

County Mile: 25Y07

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel, I Beam and timber combination bridge.

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 35, 2008 = 55	Local

PROPOSED IMPROVEMENT

Design Standard Number:	**Surfacing**	Thickness:	Width:
RL-3			

☒ Grading	☐ Concrete	☒ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☒ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 64'	Type: concrete steel
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace 64' steel I beam and timber combination bridge.

C004002605

Bridge built in 1941

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	300					300

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1 mile	C40(392)

Signature:	Title:	Date:
Casey C Shuler	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
80th Road between Wood River Road and Guenther Road.
0.6 mile North of SE Corner. Section 13. T-10-N. R-11-W

County Mile: 26K06

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel, 30' Girder Bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 55, 2008 = 75	Local

PROPOSED IMPROVEMENT

Design Standard Number:	**Surfacing**	Thickness:	Width:
RL2			

☒ Grading	☐ Concrete	☒ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☒ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 56'	Type: concrete steel
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace steel grider bridge. Bridge is 14'8" wide 55' long.

C004002530

Bridge built in 1932

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	250					250

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1 mile	C40(393)

Signature:	Title:	Date:
Casey C Shuck	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
190th Road between Schimmer Drive and Husker Highway
between sections 31 and 32, T-11-N. R-12-W

County Mile: 48N 01

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Existing Surface is Gravel
Existing Structure is 10.5' wood bridge in poor condition

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2008 = 55, 2008 = 75	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL2			

☒ Grading	☐ Concrete	☒ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☒ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 11'	Type: Precast Concrete
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Replace 10.5' wood bridge built in 1941 with 11' precast concrete slab bridge.

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	25					25

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1 mile	C40(409)

Signature:	Title:	Date:
Casey C Sherlock	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Burwick Road, between Stolley Park Road and Old Potash Highway, between Sections 20 and 21, T-11-N, R-11-W, Hall County, Nebraska

County Mile: 34Q 08

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel Surface
Existing structure is 20' wood bridge in poor condition

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2013 = 75, 2033 = 125	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL-2			

☐ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☐ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:	Length:		Type:
New Bridge	Roadway Width:	Length:		Type:
Box Culvert	Span: 8'	Rise: 5'	Length: 42'	Type: Twin Conc. Box
Culvert	Diameter:	Length:		Type:

Bridges and Culverts Sized ☒ Yes ☐ N/A ☐ Hydraulic Analysis Pending

Other Construction Features:
Replace existing 20' wood bridge built in 1928 with Twin 8' X 5' X 42' precast concrete box sections.

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	30					30

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(419)

Signature:	Title:	Date:
Casey C Shubert	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:

On an east and west road between Sections 14 and 23, T-12-N, R-9-W of the 6th P.M., Hall County, Nebraska on One-R Road between Quandt Road and Sky Park Road.

County Road 43B 03

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*

Existing 12' span by 6' rise concrete box culvert built in 1930 on a gravel road.

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2013 = 45, 2033 = 55	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL-3		Gravel	22'

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span: Triple 8'	Rise: 5'	Length: 36'	Type: CBC
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☒ Yes ☐ N/A ☐ Hydraulic Analysis Pending

Other Construction Features:

Replace existing narrow concrete box culvert with Triple 8' X 5' X 36' precast concrete box sections

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	50					50

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(422)

Signature:	Title:	Date:
Casey C. Shuler	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
South Locust Street, between Cedarview Road and Giltner Road, between Sections 3 and 4, T-9-N, R-9-W, Hall County, Nebraska

County Mile: 8F 09

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Asphalt Road Surface
Existing structure is 12' X 4' Concrete Box in good condition

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2013 = 1000, 2033 = 1500	Other Arterial

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
ROA-1			

☐ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☐ Aggregate	☐ Curb & Gutter	☒ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:	Length:		Type:
New Bridge	Roadway Width:	Length:		Type:
Box Culvert	Span: Twin 6'	Rise: 4'	Length: 48'	Type: Twin Conc. Box
Culvert	Diameter:	Length:		Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Addition of twin 6' X 4' X 48' precast concrete box culvert sections along side existing 12' X 4' Concrete Box Structure to increase drainage capacity.

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	30					30

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(424)

Signature:	Title:	Date:
Casey C. Sherlock	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Cedarview Road, between South Locust Street and Stuhr Road, on the north side of Section 3, T-9-N, R-9-W, Hall County, Nebraska

County Mile: 13C 09

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel Road Surface
Existing structure is Twin 8' X 4' Concrete Box in good condition

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2013 = 100, 2033 = 150	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL-2			

☐ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☐ Aggregate	☐ Curb & Gutter	☒ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span: Twin 6'	Rise: 4'	Length: 40'	Type: Twin Conc. Box
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Addition of twin 6' X 4' X 48' precast concrete box culvert sections along side existing Twin 8' X 4' Concrete Box Structure to increase drainage capacity.

ESTIMATED COST (in Thousands) ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	30					30

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(425)

Signature:	Title:	Date:
Casey Sherlock	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
60th Road between Wildwood Drive and U.S. Hwy. No. 30. Section 4, T 10 N, R 10 W.

County mile: 22M

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel and culverts

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2013 = 387, 2033 = 550	Local

PROPOSED IMPROVEMENT

Design Standard Number:		Thickness:	Width:
RL-1	**Surfacing**	6"	24'

☐ Grading	☒ Concrete	☐ Right of Way	☐ Lighting
☐ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☐ Drainage Structures	☐ Fencing	☐ .....
☒ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☐ Hydraulic Analysis Pending

Other Construction Features:
5" x 24' Asphalt or 6" X 24' Concrete.

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	225					225

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
1.25 Miles	C40(426)

Signature:	Title:	Date:
Casey C Sherlock	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C40 - Hall County		

Location Description:
On Stolley Park Road between Shady Bend Road and Gunbarrel Road and along the north line of Section 25, T11-N-, R-9-W of the 6th P.M., Hall County, NE

Stolley Park Road 29A

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel, culverts and bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2013 = 146, 2033 = 175	Other Arterial

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
ROA-3		6"	24.0

☒ Grading	☒ Concrete	☐ Right of Way	☐ Lighting
☐ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☐ Drainage Structures	☐ Fencing	☐ .....
☒ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width:		Length:	Type:
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☐ Hydraulic Analysis Pending

Other Construction Features:
5" x 24' Asphalt or 6" X 24' Concrete

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	225					225

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
1.0 Miles	C40(427)

Signature:	Title:	Date:
Casey C Sherlock	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Burwick Road between Cedarview Road and Holling Road between Sections 32 & 33, T-10-N, R-11-W

County Bridge No. 34-G-3

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel, steel beam, concrete deck bridge Built 1932

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2014 = 35, 2034 = 50	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL-3		2"	20'

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☐ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 40'	Type: CONC SLAB DECK
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Remove bridge built in 1932 and replace with 40' precast concrete deck slab bridge.

NDOR STRUCTURE NO. C004011710

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	100					100

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(434)

Signature:	Title:	Date:
Casey C. Sherlock	Hall County Surveyor	July 1, 2015

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan
Highway or Street Improvement Project

County:	City:	Village:
C-40 Hall County		

Location Description:
Cedarview Road between NE Hwy 11 and Burwick Road between Section 32, T-10-N, R-11-W and Section 5. T-9-N, R-11-W

County Bridge No. 13-S-3

Existing Surface Type and Structures: *(Such as dirt, gravel, asphalt, concrete, culvert, or bridge)*
Gravel and transverse joist girder bridge

Average Daily Traffic:	Classification Type: *(As shown on Functional Classification Map)*
2014 = 35, 2034 = 50	Local

PROPOSED IMPROVEMENT

Design Standard Number:	Surfacing	Thickness:	Width:
RL-3		2"	20'

☒ Grading	☐ Concrete	☐ Right of Way	☐ Lighting
☒ Aggregate	☐ Curb & Gutter	☐ Utility Adjustments	☐ .....
☐ Armor Coat	☒ Drainage Structures	☐ Fencing	☐ .....
☐ Asphalt	☒ Erosion Control	☐ Sidewalks	☐ .....

Bridge to Remain in Place	Roadway Width:		Length:	Type:
New Bridge	Roadway Width: 30'		Length: 40'	Type: CONC SLAB DECK
Box Culvert	Span:	Rise:	Length:	Type:
Culvert	Diameter:		Length:	Type:

Bridges and Culverts Sized ☐ Yes ☐ N/A ☒ Hydraulic Analysis Pending

Other Construction Features:
Remove bridge built in 1971 and replace with 40' precast concrete deck slab bridge.

NDOR STRUCTURE NO. C004003805

ESTIMATED COST *(in Thousands)* ★ OPTIONAL	★ COUNTY	★ CITY	★ STATE	★ FEDERAL	★ OTHER	TOTAL
	100					100

Project Length: *(Nearest Tenth, State Unit of Measure)*	Project No.:
0.1	C40(435)

Signature:	Title:	Date:
Casey C. Shubert	Hall County Surveyor	July 1, 2015

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