RESOLUTION TO ADD PROJECTS TO THE ONE AND SIX YEAR ROAD PROGRAM

WHEREAS, pursuant to Neb. Rev. Stat. Sect. § 23-104, the County has the power to do all acts in relation to the concerns of the County necessary to the exercise of its corporate powers; and,

WHEREAS, pursuant to Neb. Rev. Stat. Sect. § 23-103, the powers of the County as a body are exercised by the County Board; and,

WHEREAS, Sarpy County is required by Neb. Rev. Stat. §§39-2115 & §39-2119, to prepare a plan for specific road or street improvements for the current year and for the next six years; and,

WHEREAS, a plan in compliance with the Neb. Rev. Stat. §§39-2115 & §39-2119 has been prepared by the Sarpy County Engineer and a public hearing held as required by law on June 23, 2015 (see Resolution 2015-222); and,

WHEREAS, it has become necessary to revise the current One and Six Year Road Program as described in the attached documents.

NOW THEREFORE, BE IT RESOLVED by the Sarpy County Board of Commissioners that the current One and Six Year Road Program is hereby revised and the following project(s) are to be added and or reallocated to the One and Six Year Road Program as described in the attached documents:

C-77(17-4) A Cornhusker Road from 180th Street to 192nd Street.
C-77(17-5) A Schram Road from Hwy 50 to 160th Street
C-77(17-6) A 150th Street from Capehart Road to Schram Road
C-77(17-7) A 156th Street from Schram Road north ½ mile
C-77(19-2) A 84th Street and Platteview Road Intersection

The above Resolution was approved by a vote of the Sarpy County Board of Commissioners at a public meeting duly held in accordance with the applicable law on the 24th day of May, 2016.

Attest
SEAL

Sarpy County Board Chairman

County Clerk
Memo

To: Sarpy County Board of Commissioners
From: Dennis L Wilson, PhD, PE
Subject: Resolution to Revise current One and Six Year Road Program
Date: May 20, 2016

I recommend approval of the resolution to revise the current One and Six Year Road Program by moving the listed projects from the outer years to the current year. This in part, is due to various developments throughout the county and also to improve several roadways for future traffic in the County.
Board of Public Roads Classifications and Standards
Form 10 Notification of Revision of One-Year Plan

County: SARPY  City:  Village:

Reason for Revision:
MOVE PROJECT FROM FY 17 TO FY 16 TO THE ONE AND SIX YEAR ROAD PROGRAM

Location Description:
CORNHUSKER ROAD
FROM 180TH STREET TO 192ND STREET

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

Average Daily Traffic: 2014 = 650, 2024 = 795
Classification Type: (As shown on Functional Classification Map) LOCAL

PROPOSED IMPROVEMENT

Design Standard Number: ROA-1

<table>
<thead>
<tr>
<th>Surfacing</th>
<th>Thickness:</th>
<th>Width:</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ Grading</td>
<td>☑ Concrete</td>
<td>☑ Right of Way</td>
</tr>
<tr>
<td>☑ Aggregate</td>
<td>☑ Curb &amp; Gutter</td>
<td>☑ Utility Adjustments</td>
</tr>
<tr>
<td>☑ Armor Coat</td>
<td>☑ Drainage Structures</td>
<td>☑</td>
</tr>
<tr>
<td>☑ Asphalt</td>
<td>☑ Erosion Control</td>
<td>☑</td>
</tr>
</tbody>
</table>

Bridge to Remain in Place

<table>
<thead>
<tr>
<th>Roadway Width:</th>
<th>Length:</th>
<th>Type:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Bridge</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Box Culvert</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Culvert</strong></td>
<td></td>
<td></td>
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<td></td>
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</tr>
</tbody>
</table>

Bridges and Culverts Sized

☐ Yes ☐ N/A ☑ Hydraulic Analysis Pending

Other Construction Features:
SURVEYING
DESIGN
RIGHT OF WAY
COST SHARE WITH DEVELOPER FOR 1/2 MILE

ESTIMATED COST (in Thousands)

<table>
<thead>
<tr>
<th>COUNTY</th>
<th>CITY</th>
<th>STATE</th>
<th>FEDERAL</th>
<th>OTHER</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>150.0</td>
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<td>50.0</td>
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Project Length: (Nearest Tenth, State Unit of Measure)
1.0 MILE

Project No. C-77(17-4)A

Signature: [Signature]
Title: HIGHWAY SUPERINTENDENT
Date: 5-17-16

NBCS Form 10, Jul 96
Board of Public Roads Classifications and Standards

Form 10 Notification of Revision of One-Year Plan

<table>
<thead>
<tr>
<th>County:</th>
<th>City:</th>
<th>Village:</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARPY</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Reason for Revision:
MOVE PROJECT FROM FY 17 TO FY 16 TO THE ONE AND SIX YEAR ROAD PROGRAM

Location Description:
SCHRAM ROAD
FROM HIGHWAY 50 TO 160TH STREET

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

Average Daily Traffic:
2014 = 150, 2024 = 180

Classification Type: (As shown on Functional Classification Map)
LOCAL

PROPOSED IMPROVEMENT

<table>
<thead>
<tr>
<th>Design Standard Number: ROA-1</th>
<th>Surfacing</th>
<th>Thickness: 9&quot;</th>
<th>Width: 36'</th>
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<tbody>
<tr>
<td></td>
<td>Grading</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Aggregate</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Armor Coat</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Asphalt</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Right of Way</th>
<th>Lighting</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Utility Adjustments</td>
<td>Fencing</td>
</tr>
<tr>
<td></td>
<td>Drainage Structures</td>
<td>Sidewalks</td>
</tr>
</tbody>
</table>

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

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

Other Construction Features:
SURVEYING
DESIGN
RIGHT OF WAY
ROADWAY CONSTRUCTION
COST SHARE WITH DEVELOPER

ESTIMATED COST (In Thousands)

<table>
<thead>
<tr>
<th>COUNTY</th>
<th>CITY</th>
<th>STATE</th>
<th>FEDERAL</th>
<th>OTHER</th>
<th>TOTAL</th>
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Project Length: (Nearest Tenth, State Unit of Measure)
1.5 MILE

Project No.
C-77(17-5)A

Signature:            Title:           Date:

HIGHWAY SUPERINTENDENT  5-17-16

NBCS Form 16, Jul 96
### Board of Public Roads Classifications and Standards

#### Form 10 Notification of Revision of One-Year Plan

**County:** SARPY  
**City:**  
**Village:**

**Reason for Revision:**  
MOVE PROJECT FROM FY 17 TO FY 16 TO THE ONE AND SIX YEAR ROAD PROGRAM

**Location Description:**  
150TH STREET  
FROM CAPEHART ROAD TO SCHRAM ROAD

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

**Average Daily Traffic:**  
2014 = 67, 2024 = 82

**Classification Type:** (As shown on Functional Classification Map)  
LOCAL

### PROPOSED IMPROVEMENT

<table>
<thead>
<tr>
<th>Design Standard Number: ROA-1</th>
<th>Surfacing</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>9&quot;</td>
<td>36'</td>
</tr>
</tbody>
</table>

- 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

<table>
<thead>
<tr>
<th>Roadway Width:</th>
<th>Length:</th>
<th>Type:</th>
</tr>
</thead>
</table>

### New Bridge

<table>
<thead>
<tr>
<th>Roadway Width:</th>
<th>Length:</th>
<th>Type:</th>
</tr>
</thead>
</table>

### Box Culvert

<table>
<thead>
<tr>
<th>Span:</th>
<th>Rise:</th>
<th>Length:</th>
<th>Type:</th>
</tr>
</thead>
</table>

### Culvert

<table>
<thead>
<tr>
<th>Diameter:</th>
<th>Length:</th>
<th>Type:</th>
</tr>
</thead>
</table>

### Bridges and Culverts Sized

- Yes
- N/A
- Hydraulic Analysis Pending

### Other Construction Features:

SURVEYING  
DESIGN  
RIGHT OF WAY  
ROADWAY CONSTRUCTION  
COST SHARE WITH DEVELOPERS

### ESTIMATED COST

<table>
<thead>
<tr>
<th>(In Thousands)</th>
<th>COUNTY</th>
<th>CITY</th>
<th>STATE</th>
<th>FEDERAL</th>
<th>OTHER</th>
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- OPTIONAL

**Project Length:** (Nearest Tenth, State Unit of Measure)  
1.0 MILE

**Project No.:** C-77(17-6)A

**Signature:** [Signature]

**Title:** HIGHWAY SUPERINTENDENT  
**Date:** 5-17-16

**NDSC Form 16, Jul 96**
### Board of Public Roads Classifications and Standards

**Form 10 Notification of Revision of One-Year Plan**

<table>
<thead>
<tr>
<th>County:</th>
<th>SARPY</th>
<th>City:</th>
<th>Village:</th>
</tr>
</thead>
</table>

**Reason for Revision:**
MOVE PROJECT FROM FY 17 TO FY 16 TO THE ONE AND SIX YEAR ROAD PROGRAM

**Location Description:**
156TH STREET
FROM SCHRAM ROAD NORTH 1/2 MILE

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

**Average Daily Traffic:**

<table>
<thead>
<tr>
<th>2014</th>
<th>2024</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>50</td>
</tr>
</tbody>
</table>

**Classification Type:** (As shown on Functional Classification Map)
LOCAL

**PROPOSED IMPROVEMENT**

**Design Standard Number:**
ROA-1

<table>
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<tr>
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<th>Thickness: 9&quot;</th>
<th>Width: 30'</th>
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</thead>
</table>

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

**Bridge to Remain in Place**

**New Bridge**

**Box Culvert**

**Culvert**

**Bridges and Culverts Sized**

☐ Yes  ☐ N/A  ☑ Hydraulic Analysis Pending

**Other Construction Features:**
SURVEYING
DESIGN
RIGHT OF WAY
ROADWAY CONSTRUCTION
COST SHARE WITH DEVELOPERS

**ESTIMATED COST (in Thousands)**

<table>
<thead>
<tr>
<th>COUNTY</th>
<th>CITY</th>
<th>STATE</th>
<th>FEDERAL</th>
<th>OTHER</th>
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<tr>
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**OPTIONAL**

**Project Length:** (Nearest Tenth, State Unit of Measure)
0.5 MILE

**Project No.:** C-77(17-7)A

**Signature:**

**Title:** HIGHWAY SUPERINTENDENT

**Date:** 5-17-16

NBCS Form 10, Jul 96
**Board of Public Roads Classifications and Standards**

**Form 10 Notification of Revision of One-Year Plan**

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<th>Village:</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARPY</td>
<td></td>
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</tbody>
</table>

**Reason for Revision:**
MOVE PROJECT FROM FY 19 TO FY 16 TO THE ONE AND SIX YEAR ROAD PROGRAM

**Location Description:**
84TH STREET AND PLATTEVIEW ROAD INTERSECTION

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

**Average Daily Traffic:**
2014 = 5236, 2024 = 6510

**Classification Type:**
(As shown on Functional Classification Map)
OTHER ARTERIAL

**PROPOSED IMPROVEMENT**

<table>
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<tbody>
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<td>Grading</td>
<td>Concrete</td>
<td>Right of Way</td>
<td>Lighting</td>
</tr>
<tr>
<td>Aggregate</td>
<td>Curb &amp; Gutter</td>
<td>Utility Adjustments</td>
<td></td>
</tr>
<tr>
<td>Armor Coat</td>
<td>Drainage Structures</td>
<td>Fencing</td>
<td></td>
</tr>
<tr>
<td>Asphalt</td>
<td>Erosion Control</td>
<td>Sidewalks</td>
<td></td>
</tr>
</tbody>
</table>

**Bridge to Remain in Place**

**New Bridge**

<table>
<thead>
<tr>
<th>Roadway Width:</th>
<th>Length:</th>
<th>Type:</th>
</tr>
</thead>
</table>

**Box Culvert**

<table>
<thead>
<tr>
<th>Span:</th>
<th>Rise:</th>
<th>Length:</th>
<th>Type:</th>
</tr>
</thead>
</table>

**Culvert**

<table>
<thead>
<tr>
<th>Diameter:</th>
<th>Length:</th>
<th>Type:</th>
</tr>
</thead>
</table>

**Bridges and Culverts Sized**

<table>
<thead>
<tr>
<th>Yes</th>
<th>N/A</th>
<th>Hydraulic Analysis Pending</th>
</tr>
</thead>
</table>

**Other Construction Features:**
SURVEYING
DESIGN
RIGHT OF WAY

**ESTIMATED COST (in Thousands)**

<table>
<thead>
<tr>
<th>COUNTY</th>
<th>CITY</th>
<th>STATE</th>
<th>FEDERAL</th>
<th>OTHER</th>
<th>TOTAL</th>
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</table>

**Project Length:**
(Nearest Tenth, State Unit of Measure)
0.1 MILE

**Project No.:**
C-77(19-2)A

**Signature:**

**Title:** HIGHWAY SUPERINTENDENT

**Date:** 5-17-16

NBCS Form 10, Jul 96