

JAN 3 0 2013



January 24, 2013 Kearney, Nebraska

Board of Public Roads
Classifications and Standards

1111 Central Ave. Kearney, NE 68847-6833

Tel: 308-234-6456

Fax: 308-234-1146

www.miller-engineers.com

LeMoyne Schulz Secretary of the Board Nebraska Department of Roads P.O. Box 94759 Lincoln, NE 68509

RE:

**H Street Paving** 

Request for Relaxation of Standards

URB - 6154(1) CN 71151 Project No. 200-A1-015

Dear Mr. Schulz:

As a follow up to our November 21, 2013 letter to Kyle Potthoff and relaxation request correspondence offered by Mr. Greg Wolford (Design Engineer) to Mr. Jim Wilkinson (Division Engineer) on January 3, 2013, we are echoing the relaxation request. The following correspondence is the request for relaxation which involves the milling and repaving of an existing municipal street. Please refer to the attached drawing, prepared by Greg and submitted to NDOR for this project.

The current traffic volume for this street is 525 ADT on East 7th, 1325 ADT near north end of Country Club Drive, and 285 ADT near north end of Seminole Drive. The street is classified as a collector.

This project will use the existing gurb and hutter in place. The existing asphalt will be removed by cold milling and the subgrade re-graded and re-compacted. The asphalt millings will then be laid back as base and the road repaved with 4" thick asphalt. ADA handicap ramps will be installed at all intersections that do not currently have any, and curb and gutter will be replaced in a few locations due to poor condition. This street was originally constructed from the 1950's through the early 1970's. It is fully developed with residential use on both sides.

# Design Standard Relaxation - Maximum Grade

The Minimum Design Standards for a Municipal Street, Collector has a maximum grade requirement of 10%. For an 85 ft. section of M Street involved in this project from East 5<sup>th</sup> St. to Country Club Dr., the slope varies from 10.16% to 16.6% (see design drawings). This is a very short section of street, with homes on both sides and grades established all around by existing curb and gutter. While some of the grade can be mitigated by the new pavement, because of the topography there is no way to meet the standard without:

- 1. Significantly increasing the scope and cost of the project.
- 2. Significantly expanding the boundary of the project.
- 3. Detrimentally impacting adjacent homes and properties.

Since this is an existing street with area residents satisfied with everything but the condition of the pavement, the City of McCook is requesting a relaxation of the Maximum Grade requirement for this location.

# Design Standard Relaxation - Maximum Horizontal Curve

The Minimum Design Standards for a Municipal Street, Collector has a maximum horizontal curve requirement of 20 degrees. There are four curves on the project as noted on the drawings which exceed this requirement. They are:

Location	Station to Station	Posted Speed <sup>1</sup>	Design Speed	Grade/ Curvature	Standards
East 7th to Country			***************************************		
Club Drive	9+01.19 to 9+37.78	None	10	190º59'09"	20º00'00"
Country Club Drive	10+43.52 to 12+24.42	None	25	23º08'59"	20900'00"
Country Club Drive	22+71.87 to 23+65.10	None	10	117º27'36"	20º00'00"
Seminole Drive	61+04.68 to 63+54.24	None	25	36º02'06"	20900'00"
M Street	26+16.57 to 26+82.21	None	25	10.16%	10%
M Street	26+82.21 to 26+93.07	None	25	16.60%	10%
M Street	26+93.07 to 27+01.33	None	25	13.54%	10%

 $<sup>^{1}</sup>$  This is a residential street and no speed limit signs are posted. State law governs with a speed limit of 25 mph.

As has been stated previously, and is clearly visible in the pictures, both sides of this street are fully developed residential areas. The reasons for the relaxation request for these curves are essentially the same as those stated above for the Maximum Grade relaxation. To change a curve on a fully developed street that has been in service for 40 to 60 years becomes a major project with impacts on all adjoining properties. The City of McCook does not believe this is warranted and thus is requesting a relaxation of the Maximum Horizontal Curve requirement for these four curves.

# Crash History

The McCook Police Department reviewed the crash history on these sections of roadway for the past five years. The review showed an extremely low accident rate. Granting relaxation requests to maintain these streets with their current geometry poses no additional safety hazards.

# **Environmental Impacts**

The environmental impacts associated with this project if the relaxations are not granted for Maximum Grade and Maximum Horizontal Curve will be significant on the adjacent residential properties. This will involve at a minimum reconfiguring entrances to their homes, and at a maximum, relocation of the home. It will also be a negative impact on the traveling public by significantly increasing the construction time for the project.

# Relaxation Request Summary

The City of McCook is requesting the Local Project Division to approve the Maximum Grade and Maximum Horizontal Curve relaxation of standards for Municipal Streets - Collector for pavement preservation resurfacing activities. The need for the relaxation of the design standards is based on safety analysis, increased project costs and the environmental impacts. The relaxation is also requested based on the proposed improvements are pavement preservation activities and not complete reconstruction activities. The McCook City Council approved the relaxation request on December 3, 2012. The City of McCook is formally submitting a request for relaxation of standards to the Local Project division.

# Elizabeth Lane M-399(21)

I would also like to address the last two blocks between Elizabeth Lane and Park Avenue on M-399(21). We apparently left these two blocks off the last years map, and they will be added to the One and Six Year plan scheduled to be approved by the City Council at their meeting on Monday February 18<sup>th</sup>. It is my understanding these two blocks are being funded 100% with local dollars. For clarification, I want to state none of the relaxation requests occur within this area.

If you have any questions regarding this matter, please don't hesitate to contact me.

Sincerely,

MILLER & ASSOCIATES,

CONSULTING ENGINEERS, P.C.

Chris A. Miller, P.E.

Street Superintendent

CAM/jh

Enclosure

cc: Kyle Potthoff, Director of Public Works, City of McCook, w/enclosure

Greg Wolford, WDA, w/enclosure



# **MEMORANDUM**LOCAL PROJECTS DIVISION

Date:

January 7, 2013

To:

Khalil Jaber, Deputy Director of Engineering

From:

Glen Steffensmeier, LPD Project Coordinator

Thru:

Jim Knott, Roadway Design Engineer

Jim Wilkinson, LPD Section Head

Anthony Dirks, Local Projects Division Engineer

Subject:

Request for Design Relaxation of Minimum Design Standards

Control No:

71151

Project Number:

URB-6158(1)

Project Name:

E 7<sup>th</sup>/Seminole, 'H' St-Park Ave, McCook

LPA:

City of McCook

Responsible Charge:

Kyle Potthoff

Attached are the Requests for Design Relaxation of Minimum Design Standards received on January 3, 2013. The City is requesting NDOR to review and approve. Your timeliness is appreciated. Thank you.

Attachments: Request for Relaxation Letter from the City

**Exhibits** 

**City Resolution** 

XC:

Project File

40-250M-NDOR

# NDOR Comments

Local Projects Coordinator:	Recommend Approval	□ Deny
Local Projects Section Head	Recommend Approval	☐ Deny
Local Projects Division Head	Recommend Approval	☐ Deny
Roadway Design Engineer	Recommend Approval	☐ Deny
Deputy Director	Recommend Approval	☐ Deny

January 3, 2013

Nebraska Department of Roads - Local Projects Division Jim Wilkinson, Division Engineer Lincoln, NE 68509 P.O. Box 94759

Request for Relaxation of Standards for Maximum Grade Various Locations - URB- 6158(1) CN 71151 and Maximum Horizontal Curve City of McCook, Nebraska RE:

Dear Mr. Wilkinson:

and repaving of an existing municipal street. See attached Exhibit A which shows the location of Maximum Horizontal Curve. This relaxation is for the above project which involves the milling from the Minimum Design Standards - Municipal Streets, Collector for Maximum Grade and The City of McCook is requesting a relaxation of standards from the Local Projects Division the street and details on each specific request.

The current traffic for this street is 525 ADT on East 7th, 1325 ADT near north end of Country Club Drive, 285 ADT near north end of Seminole Drive. The street is classified as a collector.

all intersections that do not currently have any and curb and gutter will be replaced in a few locations due to poor condition. This street was originally constructed from the 1950s through the laid back as base and the road repaved with 4" asphalt. ADA handicap ramps will be installed at This project will use the existing Curb and Gutter in place. The existing asphalt will be removed by cold milling and the subgrade regraded and recompacted. The asphlat millings will then be carly 1970s. It is fully developed with residential on both sides.

# Design Standard Relaxation - Maximum Grade

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- Significantly increasing the scope and cost of the project. See Exhibit B.
   Significantly expanding the boundary of the project.
   Detrimentally impacting adjacent homes and properties. See Exhibit B.



Consulting Engineers and Architects W DESIGN ASSOCIATES

McCook, Nebraska 69001 Phone 308-345-2370 Fax 308-345-2371 www.wdesignea.com P.O. Box 99

Jim Wilkinson, Division Engineer January 3, 2013 Page 2 of 3 Since this is an existing street with area residents satisified with everything but the condition of the pavement, the City of McCook is requesting a relaxation of the Maximum Grade requirement for this location.

# Design Standard Relaxation -- Maximum Horizontal Curve

The Minimum Design Standards for a Municipal Street, Collector has a maximum horizontal curve requirement of 20 degrees. There are four curves on the project as noted on the attached Exhibit A which exceed this requirement. They are:

		Posted	Posted Design	Grade/	
Location	Station to Station	Speedi	Speed	Curvature	Standards
East 7th to Country	0401 10 to 0437 78	, N	5	10000001	1000000
CIED DI.	2:01.12 10 7:31.10	INORIC	IV	150 CC 051	_00.00_07
Country Club Dr.	10+43.52 to 12+24.42	None	25	65.80.82	20°00'00"
Country Club Dr.	22+71.87 to 23+65.10	None	10	117°27'36"	20°00'00"
Seminole Dr.	61+04.68 to 63+54.24	None	25	36,02,06"	200000
M Street	26+16.57 to 26+82.21	None	25	10.16%	10%
M Street	26+82.21 to 26+93.07	None	25	16.60%	10%
M Street	26+93.07 to 27+01.33	None	25	13.54%	10%

I This is a residential street and no speed limit signs are posted. State law governs with a speed limit of 25 mph.

As has been stated previously and is clearly visible in the pictures, both sides of this street are fully developed residential areas. The reasons for the relaxaton request for these curves are essentially the same as those stated above for the Maximum Grade relaxation. To change a curve on a fully developed street that has been in service for 40 to 60 years becomes a major project with impacts on all adjoining properties. The City of McCook does not believe this is warranted and thus is requesting a relaxation of the Maximum Horizontal Curve requirement for these four curves. See Exhibit B.

# Crash History

The McCook Police Department reviewed the crash history on these sections of roadway for the past five years. The review showed an extremely low accident rate. (See attached Exhibit C.) Granting relaxation requests to maintain these streets with their current geometry poses no safety hazards.

Jim Wilkinson, Division Engineer January 3, 2013 Page 3 of 3

# Environmental Impacts

The environmental impacts associated with this project if the relaxations are not granted for Maximum Grade and Maximum Horizontal Curve will be significant on the adjacent residential properties. This will involve at a minimum reconfiguring entrances to their homes, and at a maximum, relocation of the home. It will also be a negative impact on the traveling public by significantly increasing the construction time for the project.

# Relaxation Request Summary

The City of McCook is requesting the Local Project Division to approve the Maximum Grade and Maximum Horizontal Curve relaxation of standards for Municipal Streets – Collector for pavement preservation resurfacing activities. The need for the relaxation of the design standards is based on safety analysis, increased project costs and the environmental impacts. The relaxation is also requested based on the proposed improvements are pavement preservation activities and not complete reconstruction activities. The McCook City Council approved the relaxation request on December 3, 2012. The City of McCook is formally submitting a request for relaxation of standards to the Local Project division.

Respectfully,

Greg W. Wolford, P.E.

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Enclosures

Cc: Kyle Potthoff, McCook Public Works Director



November 21, 2012 Kearney, Nebraska

> 1111 Central Ave. Kearney, NE 68847-6833 Tel: 308-234-6456 Fax: 308-234-1146 www.miller-engineers.com

Kyle Potthoff Director of Public Works City of McCook P.O. Box 1059 302 West 5<sup>th</sup> Street McCook, NE 69001

RE:

H Street Paving

Request for Relaxation of Standards

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URB – 6158(1) CN 71151 Project No. 200-A1-015

Dear Kyle,

Our office has reviewed relaxation request correspondence offered by Greg Wolford for the milling and repaving of this established traffic way. Based on the explanation provided by Greg, we concur with the design engineer's recommendation.

If you have any questions regarding this matter, please don't hesitate to contact me.

Sincerely,

MILLER & ASSOCIATES,

CONSULTING ENGINEERS, P.C.

Chris A. Miller, P.E. Street Superintendent

CAM/jh

KEARNEY • M · COOK · HOLDREGE · GRAND ISLAND • COLBY, KS

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### RESOLUTION NO. 2012-15

WHEREAS, the City of McCook received approval to utilize Federal-aid Surface Transportation Program(STP) funds for the East 7th Street resurfacing project in McCook for the year 2014; and

WHEREAS, the minimum design standards according to the Rules and Regulations of the Board of Public Roads Classifications and Standards, Tille 428 of the Nebraska Administration Code, requires that horizontal curves should not be greater than 20 degrees and that vertical grades should not be greater than 10 percent; and

WHEREAS, the East 7th Street project does have four sections that have a horizontal curve greater than 20 degrees and a section that has a vertical grade greater than 10 percent; and

WHEREAS, the City of McCook is seeking a relaxation of the design standards to allow the City to proceed with this project without changing the alignment of these sections.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF McCOOK, NEBRASIKA, that the request to seek the relaxation of design standards for such project is hereby approved.

BEIT FURTHER RESOLVED, that the Street Superintendent is hereby authorized and directed to execute such request on behalf of the City of McCook.

PASSED AND APPROVED THIS 3rd DAY OF DECEMBER, 2012.

Dennis Berry Mayor

ATTEST:

Lea Ann Doak, City Clerk

## McCOOK POLICE DEPARTMENT 526 WEST B STREET PO BOX 1066 McCOOK, NE 69001 Phone: 308-345-3450

rnone: 308-345-345 Fax: 308-345-4369

January 7, 2013

Mr. Greg Wolford W Design Associates 214 East 1<sup>st</sup> Street McCook, NE 69001

RE: Traffic accident history for the 700 Block of East  $7^{th}$  Street, County Club Drive, and Seminole Drive in McCook, Red Willow County, NE

Dear Mr. Wolford,

McCook Police Department records of traffic accidents in the 700 Block of East 7<sup>th</sup> Street, County Club Drive, and Seminole Drive during the previous five year period revealed two vehicle property damage accidents due to either driver inattention or (in one instance) sliding on icy roadways.

Sincerely,

Isaac S Brown Chief of Police

McCook Police Department

ISB/ts

# Estimated Additional Costs for Curve Modifications If Relaxation Request is Not Approved Project No. URB-6158(1) CN 71151

East 7th and Seminole from H Street to Park Ave.

# McCook, Nebraska

### Exhibit B

		mon u				
Item	Quantity	Units	P	rice		Total
Homes Bought/Demolished	8	Ea		.000.00	\$	1,280,000,00
Homes Impacted/ROW	3	Ea		.000.00	4	
Storm/Sanitary/Water Relocations	1 1	L.S.			1	30,000.00
New Sidewalk 5'-0"	1062		\$ 250	,000.00	\$	250,000.00
New Curb and Gutter		Sq.Yds.	\$	35.00	\$	37,170.00
Grading	3186	L.F.	\$	25.00	\$	79,650.00
Retaining Walls	1	L.S.	<u> </u> \$ 150	,000,00	\$	150,000.00
L/arginilifi AASIIR	<u> </u>	L.S.	\$ 100	,000.00	\$	100,000,00
			Subtoti		\$	1,926,820.00
	2	0% Enginee	ring/Con	lingency	\$	385,364.00
		Tota	i Estimate	d Cost	\$	2,312,184.00

# Board of Public Roads Classifications and Standards Form 7 One- and Six-Year Plan Highway or Street Improvement Project

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COUNTY:	CITY:	McCook	M-399	VILLAGE:		
Location Description:						
East 7th Street, from H Street to	Country Clu	b Drive.				
Country Club Drive, from East 7th	Street to S	Seminole D	rive.		-	
Seminole Drive, From M Street to						
Control of the Contro						**************************
Existing Surface Type and Structures (St	ich as dirt, gra	vel, asphalt, c	concrete, culve	rt, or bridge)		. 不多多分子 化分子 医多子 医 不 医 医 医 医 医 医 医 医 医 医 医 医 医 医 医 医 图
Asphalt						
n topi san				*****		**********************
Average Daily Traffic: Unknown	····		Classification	Type (Ac cho	un on Euroti	onal Classification Map)
Average Daily Traffic: Unknown			Ciassincation	i iype (As siio	wii Gii i di ida	она стазвінсацогі тару
			Collector			
	Pf	ROPOSED	IMPROVER	AENT		
Design Standard Number:	Municipal	Surfacing:	4"	Thickness	27'	Width
x Grading	Concrete Curb & Gu	Har		Right of W Utility Adju		L Lighting
Aggregate Armor Coat	Drainage S			Fencing	sunents	•
x Asphalt	Erosion Co			Sidewalks		
Bridge To Remain in Place:		Roadway	Width		Length	Туре
New Bridge: Box Culvert:	Span	Roadway	vviatn Rice		Length	Туре Туре
Culvert:	Diameter		. 11100	Length	Longin	Туре
Yes 🗓 N/A Bridges an	•	Sized		Hydraulic A	malysis Pe	
	d odirono t	J.LCG	<u>il</u>	119010000	wayoo i c	anding
	p.,,					
Other Construction Features:		*1000331107				grade, lay millings
as base, and pave with 4" asphalt	. Build hand	licap ramp	s along proj	ect where n	eeded.	*************************
*************************						
	********	=====×=+====			****	
				*******		
ESTIMATED COST	* COUNTY	* CITY	* STATE	* FEDERAL	* OTHER	TOTAL.
(In Thousands)						
* OPTIONAL		196.18	<u></u>	784.72		980,9
Project Length = 1.3 mile		(Nearest Ten (State Unit of	·	PROJECT NO	).: M-399(21)	
Signaltura ///	Title:	Cotate Offit Of	weasule)			Date:
11/man (1 malle						
Chris A. Miller, S-1091	City Street	Superinten	dent			January 11, 2012
	The state of the s			and the second s		TOURS IN THE TAXABLE PROPERTY AND ADDRESS OF THE PARTY ADDRESS OF THE PARTY ADDRESS OF THE PARTY AND ADDRESS OF THE PARTY

Curve 8.6 & Station to Station Degree of Curvature Country Club 22+71.87 to 23+17.18 43\*036\* Country Club 23+22.88 to 23+65.10 117\*2736\*

RELAXATION FOR HORIZONTAL CURVE



RELAXATION FOR HORIZONTAL CURVE



RELAXATION FOR HORIZONTAL CURVE

# RELAXATION FOR HORIZONTAL CURVE





RELAXATION FOR GRADE

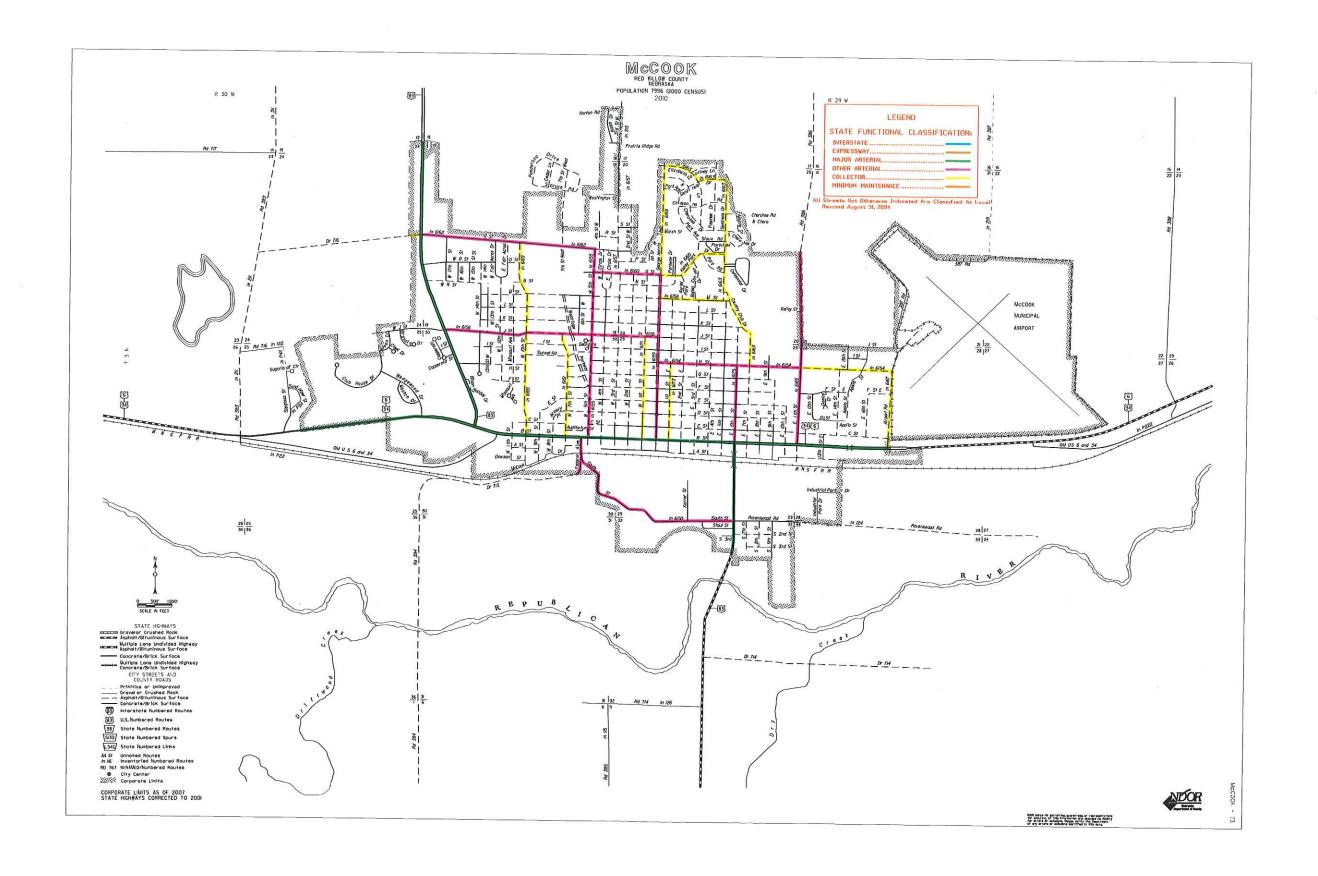


EAST 7TH AND SEMINOLE FROM H STREET TO PARK AVENUE PROJECT NO. URB-6158(1) CN 71151

McCOOK, NEBRASKA

EXHIBIT A





# Board of Public Roads Classifications and Standards Form 7 One- and Six-Year Plan **Highway or Street Improvement Project**

COUNTY:	CITY:	McCook	M-399	VILLAGE:		
Location Description:						
East 7th Street, from H Street to C	Country Club	Drive.		***************************************		
Country Club Drive, from East 7th	Street to So	eminole Dr	rive.		******************************	
Seminole Drive, From M Street to	Park Avenı	Je.				
	101101111111111111111111111111111111111	***************************************	101101111111111111111111111111111111111	***************************************	· · · · · · · · · · · · · · · · · · ·	***************************************
Existing Surface Type and Structures (Suc	ch as dirt, grav	el, asphalt, c	oncrete, culvert	t, or bridge)	***************************************	***************************************
Asphalt						
	,			***************************************	***************************************	***************************************
		***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*-**		
Average Daily Traffic: Unknown			Classification	Type (As sho	wn on Functic	nal Classification Map)
				• •		
			Collector			
	PR	OPOSED	IMPROVEM	ENT		
Design Standard Number:	Municipal	Surfacing:	:4"	Thickness	27'	Width
Aggregate Armor Coat	Concrete Curb & Gutt Drainage St Erosion Cor	tructures		Right of Wa Utility Adjust Fencing Sidewalks	•	Lighting
	Span Diameter	Roadway \ Roadway \ 	Width Rise	*******************************	Length Length Length nalysis Per	Type Type Type Type Type Type
Other Construction Features: as base, and pave with 4" asphalt.						rade, lay millings
ESTIMATED COST	* COUNTY	* CITY	* STATE	* FEDERAL	* OTHER	TOTAL
(In Thousands) * OPTIONAL		270		1,080		1 350
OFTIONAL	- 1	(Nearest Tent	ith)	PROJECT NO	·:	1,350
Project Length = 1.4 mile	(	(State Unit of			M-399(21)	
Chas a Milla	Title:	D	عدد اد			Date:
Chris A. Miller, S-1091	City Street S	superinteno	aent			January 27, 2014

# Form 8 Summary of One-Year Plan **Highway or Street Improvement**

Year Ending December 31, 2014

Sheet 1 of 1

			<del></del>	·	T
COUNTY:		CITY:	McCook	M-399	VILLAGE:
PRIORITY NUMBER	PROJECT NUMBER	LENGTH (Nearest Tenth)	UNIT OF MEASURE	ESTIMATED COST (Thousands)	REMARKS
1	Maintenance				
2	M-399(21)	1.4	Mile	*1,350	Asphalt Paving on East 7th Street, Country Club Drive and Seminole Drive
			-		
·				-	
	*20% City, 80% Federal			ž.	-
	is amile	Title:			Date:
Chris A. Mi		City Stree	t Superinte	ndent	February 17, 2014

NBCS Form 8, Jul 96

# Form 9 Summary of Six-Year Plan Highway or Street Improvement

Year Ending

December 31, 2019

Sheet 1 of 1

COUNTY:		CITY:	McCook	M-399	VILLAGE:
PRIORITY NUMBER	PROJECT NUMBER	LENGTH (Nearest Tenth)	UNIT OF MEASURE	ESTIMATED COST (Thousands)	REMARKS
1	Maintenance				
2	M-399(21)	1.4	Mile	*1,350	Asphalt Paving on East 7th Stree Country Club Drive and Seminole Drive
3	M-399(46)	0.1	Mile	236.0	West 14th Street, O Street to Q Street.
4	M-399(10B)	0.4	Mile	450.0	Asphalt Paving on West 8th Stre and on D Street.
5	M-399(18)	0.4	Mile	255.0	Asphalt Paving on P, West 1st, and Marsh.
6	M-399(37)	0.3	Mile	370.0	Concrete Pavement on East J Street.
7	M-399(44)	0.5	Mile	345.0	Asphalt Paving on West 5th Stre
8	M-399(27)	0.4	Mile	270.0	Grading, Drainage and Aggregat Surfacing on West J Street.
9	M-399(13B)	0.5	Mile	160.0	Asphalt Overlay on East 11th Street.
10	M-399(23)	1.1	Mile	1,850.0	New Northern Connection, West 3rd to East 11th.
11	M-399(32)	0.1	Mile	180.0	Storm Sewer and Gravel Surfaci on East A Street.
12	M-399(38)	0.4	Mile	200.0	Asphalt Overlay on East 1st Stre
13	M-399(39)	0.8	Mile	760.0	Asphalt Paving on West 1st Stree
14	M-399(41)	0.7	Mile	515.0	Asphalt Paving on Airport Road.
					·
	*20% City, 80% Federal	Title:			
gnature:	is amilla		Date:		
hris A. Mi	ller, S-1091	City Stree	t Superinter	ndent	February 17, 2014

NBCS Form 9, Jul 96

# Board of Public Roads Classifications and Standards

# Form 11 Report of Previous Year Highway or Street Improvement

Year Ending

December 31, 2013

Sheet 1 of 1

COUNTY:		CITY:	McCook M-399		VILLAGE:		
PROJECT NUMBER	LENGTH (Nearest Tenth)	UNIT OF MEASURE	PROJECTED COST (Thousands)	CONTRACT FORCES	OWN FORCES	DATE COMPLETED (Actual or Estimated)	
Maintenance							
M399(47)	NA		50.0	Х		Completed.	
M399(4)	0.4	Mile	*787	Х	<u> </u>	Completed.	
M399(5)	0.8	Mile	*1,105	Х		Completed.	
vi399(21)	1.4	Mile	*1,100	Х	_	Under Contract. 2014 Construction.	
M399(46)	0.1	Mile	236.0			Delayed. Moved back to Six-Year Plan.	
					-		
20% City/80% Federa	al .						
					·		
					·		
					·		
gnature: AMA A/A hris A. Miller, S-1091	n Ma		Title:			Date:	
hris A. Miller, S-1091	neces		City Street Superin	endent		February 17, 2014	

NBCS Form 11, Jul 96

# Board of Public Roads Classifications and Standards

# Form 11 Report of Previous Year Highway or Street Improvement

Year Ending

December 31, 2014

Sheet 1 of 1

COUNTY:		CITY:	McCook M-399		VILLAGE:		
PROJECT NUMBER	LENGTH (Nearest Tenth)	UNIT OF MEASURE	PROJECTED COST (Thousands)	CONTRACT FORCES	OWN FORCES	DATE COMPLETED (Actual or Estimated)	
Maintenance							
M-399(21)	1.4	Miles	*1,520	х		Fall 2015	
· · · · · · · · · · · · · · · · · · ·							
20% City/80% Federal				<u>.</u>			
Signature: ///	Mille	, -	Title:			Date:	
Chris A. Miller, S-109	)1		City Street Supering	itendent_		February 2, 2015	



www.transportation.nebraska.gov

State Headquarters 1500 Highway 2 Lincoln, NE 68502 Communication Office: (402)479-4512

February 8, 2013

# FOR IMMEDIATE RELEASE

# **Roads Standards Board to Meet**

The Board of Public Roads Classifications and Standards will meet at 9:00 a.m. on February 15, 2013, in the Nebraska Department of Roads' Central Headquarters Building Auditorium at 1500 Highway 2 in Lincoln

The agenda includes:

- Addition of projects to the Morrill, Nuckolls and Sherman Counties and the South Sioux City One- and Six-Year Road Improvement Plans.
- Informal hearings on Relaxation of Standards Requests from Burt and Sherman
   Counties and the Cities of Lincoln and McCook.

The meeting is open to the public.

#NDOR#

Detailed agenda as of February 8, 2013, below

For additional information contact: LeMoyne D. Schulz (402) 479-4436

NR8-NF

### STATE OF NEBRASKA

Minutes of the
Board of Public Roads Classifications and Standards
February 15, 2013
Nebraska Department of Roads'
Central Headquarters Building Auditorium, Room 139
1500 Highway 2, Lincoln, Nebraska

# Meeting and Hearings Notices:

- Statewide news release emailed and posted on Nebraska Department of Roads' website February 8, 2013.
- Event posted on State of Nebraska website (Public Meeting Calendar) February 8, 2013.
- Tentative agenda emailed to each board member and interested persons February 8, 2013.
- Meeting agenda kept current and on public display in Liaison Services Section, Room 202, Nebraska Department of Roads, 1600 Highway 2, Lincoln, Nebraska.
- Meeting agenda posted in the main entrance of the Nebraska Department of Roads' 1500 Building, February 15, 2013.
- Relaxation of Standards hearing notice emailed February 8, 2013 to Burt and Sherman Counties and the Cities of Lincoln and McCook.

## Board members present:

Roger A. Figard, Lincoln, Chairman James A. Litchfield, Wakefield, Vice Chairman Barbara Keegan, Alliance Mick Syslo, Lincoln Timothy W. Weander, Omaha Edward R. Wootton, Sr., Bellevue

### Board members absent:

LeRoy G. Gerrard, Stromsburg John M. Hynes, Holstein Darold E. Tagge, Holdrege David L. Wacker, Hastings

## Staff present:

LeMoyne D. Schulz, Board Secretary and Highway Local Liaison Coordinator, NDOR, Lincoln Barbara Hasterlo, Secretary II, Liaison Services Section, NDOR, Lincoln

### Others in attendance:

Erich Strack, Government Affairs Office Legislative Coordinator, NDOR, Lincoln

Bill Bivin, NE LTAP, University of Nebraska, Lincoln
Dennis Smith, NE LTAP, University of Nebraska, Lincoln
Dan Cady, NE LTAP, University of Nebraska, Lincoln
Chris Miller, Miller and Associates Consulting Engineers, representing the City of McCook
Randy Hoskins, City of Lincoln Public Works
Kent Evans, City of Lincoln Public Works
Peggy Smith, Burt County Highway Superintendent
James F. Keegan, Hemingford

\* \* \* \* \*

Chairman Figard called the meeting to order at 9:02 a.m. The meeting was open to the public.

\* \* \* \* \*

Chairman Figard made the following announcements in compliance with the <u>Open Meetings</u> <u>Act</u>.

- A copy of the Open Meetings Act is available for inspection and is posted by the entrance to this room.
- The Meeting Agenda and a copy of all materials that were provided to the Board Members, prior to the start of this meeting, are available on the table by the entrance to this room.
- A sign in sheet is available. Visitors are not required to sign, but are encouraged to do so.

\* \* \* \* \*

Mr. Schulz noted the following <u>changes from the originally published agenda</u>: Additional: 2012- 2013 annual reports and 2013 One- and Six-Year Plans received. Added: Hall County request for a change in One- and Six-Year Plan filing Anniversary Date.

\* \* \* \* \*

Mr. Wootton moved to <u>approve the November 16, 2012 meeting minutes</u>. Mr. Syslo seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wootton and Figard voted YES. Members Gerrard, Hynes, Tagge and Wacker were absent. The motion carried.

\* \* \* \* \*

The board considered the <u>status of the submission of the 2012 - 2013 Standardized System of</u> Annual Reports.

- 1. A total of 93 County, 499 Municipal the Nebraska Department of Roads' Reports have been received.
- 2. 499 Municipal Reports are being held pending review.
- 3. 56 County reports were accepted by the Board at the last meeting.

- 4. 37 County and the Department of Roads' Reports have been reviewed by the Liaison Services Section as directed by the Board and are recommended for acceptance.
- 5. 30 Municipal reports are delinquent.

Mr. Wootton moved to accept the Status Report of the Standardized System of Annual Reports as presented. Mr. Weander seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wootton and Figard voted YES. Members Gerrard, Hynes, Tagge and Wacker were absent. The motion carried.

\* \* \* \* \*

The board considered the status of the submission of the 2013 One- and Six-Year Plans.

1. A total of 19 County and 176 Municipal One- and Six-Year Plans have been received and are being held pending review.

Mr. Wootton moved to accept the Status Report of the One- and Six-Year Plans as presented. Mr. Litchfield seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wootton and Figard voted YES. Members Gerrard, Hynes, Tagge and Wacker were absent. The motion carried.

\* \* \* \* \*

The board considered a <u>Hall County request for a new One- and Six-Year Plan filing</u>
<u>Anniversary Date</u> of July 1, to facilitate ease of planning which will more closely align with the County's fiscal construction year.

Mr. Syslo moved to approve the Hall County request for a new One- and Six-Year Plan Anniversary Date. Mr. Wootton seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wotton and Figard voted YES. Members Gerrard, Hynes, Tagge and Wacker were absent. The motion carried.

\* \* \* \* \*

The board considered the <u>South Sioux City One- and Six-Year Plan revision</u> adding Project No. M-550(138) to the 2012 One-Year Plan.

The project consists of concrete surfacing with curb and gutter, sidewalks and lighting on a Local street. The total estimated cost is \$750,000.

Mr. Wotton moved to accept the South Sioux City One- and Six-Year Plan revision; contingent upon South Sioux City providing clarification on why they checked 'not applicable' on the "Bridges and Culverts Sized" check box on NBCS Form 10. Mr. Syslo seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wotton and Figard voted YES. Members Gerrard, Hynes, Tagge and Wacker were absent. The motion carried.

\* \* \* \* \*

The board considered the <u>Nuckolls County One- and Six-Year Plan revision</u> adding Project No. C65(679) to the 2012 One-Year Plan.

The project consists of replacing bridge with bridge on an Other Arterial road. The total estimated cost is \$540,000.

Mr. Wootton moved to accept the Nuckolls County One- and Six-Year Plan revision. Ms. Keegan seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wootton and Figard voted YES. Members Gerrard, Hynes, Tagge and Wacker were absent. The motion carried.

\* \* \* \* \*

The board considered the Morrill County One- and Six-Year Plan revision adding Project C-62 (90) to the 2012 One-Year Plan.

The project consists of replacing a structure with a culvert on a Local road. The total estimated cost is \$12,000.

Mr. Wootton moved (1) to table the Morrill County revision until the next board meeting, and (2) request Morrill County to provide a Resolution of Adoption. Mr. Litchfield seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wootton and Figard voted YES. Members Gerard, Hynes, Tagge and Wacker were absent. The motion carried.

\* \* \* \* \*

At 9:30 a.m. the board heard the <u>Burt County request for a Relaxation of Standards</u> for Project No. C-11(406). (*The hearing was held in an informal format, Burt County having declined the option of a formal hearing.*) The request is for Construction of a Culvert on a Minimum Maintenance road as specified in its December 28, 2012 letter and Burt County Resolution No. 2012-38 adopted December 28, 2012. Ms. Smith presented the request. No one appeared in opposition. The hearing concluded at 9:40 a.m. The board then considered the request.

Mr. Weander moved to grant the Burt County Relaxation request, contingent on the County submitting a letter to the Board stating the gravel surfacing will be removed from the plans. Mr. Wootton seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wootton and Figard voted YES. Members Gerrard, Hynes, Tagge and Wacker were absent. The motion carried with the requisite majority. (Note: Letter received from Burt County February 19, 2013)

\* \* \* \*

At 9:45 a.m. the board heard the <u>City of McCook request for a Relaxation of Minimum Design Standards</u> for Project No. URB-6158(1), C.N. 71151, E. 7<sup>th</sup> /Seminola, "H" St – Park Avenue, City Project No. M-399(21), on an Other Arterial street. (*The hearing was held in an informal format, the City of McCook having declined the option of a formal hearing.*) The request is for an increase in Maximum Grade Percent and an increase in Maximum Horizontal Curve Degree, as specified in its letter dated January 24, 2013 and the City of McCook Resolution No. 2012-15 adopted December 3, 2012. Mr. Miller presented the request. NDOR approved the request.

No one appeared in opposition. The hearing concluded at 9:58 a.m. The board then considered the request.

Mr. Wootton moved to grant the City of McCook Relaxation request, in view of the peculiar, special or unique local situation presented, whereby the application of the specific minimum Design Standard would work a special hardship. Mr. Litchfield seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wootton and Figard voted YES. Members Gerrard, Hynes, Tagge and Wacker were absent. The motion carried with the requisite majority.

\* \* \* \*

At 10:02 a.m. the board heard the <u>City of Lincoln request for a Relaxation of Minimum Design Standards</u> for Project No. 701775, North 33<sup>rd</sup> Street, from "P" to Holdrege, on an Other Arterial street. (*The hearing was held in an informal format, the City of Lincoln having declined the option of a formal hearing.*) The request is for a decrease in Lane Width, as specified in its letter dated January 04, 2013 and the City of Lincoln Resolution No. A-87189 adopted January 28, 2013. Mr. Evans and Mr. Hoskins presented the request. No one appeared in opposition. The hearing concluded at 10:16 a.m. The board then considered the request.

Mr. Wootton moved to grant the City of Lincoln Relaxation request, in view of the peculiar, special or unique local situation presented, whereby the application of the specific minimum Design Standard would work a special hardship. Ms. Keegan seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wootton and Figard voted YES. Members Gerrard, Hynes, Tagge and Wacker were absent. The motion carried with the requisite majority.

\* \* \* \* \*

At 10:18 a.m. the board heard the Sherman County request for a Relaxation of Minimum Design Standards for Project No. C-82(278). (*The hearing was held in an informal format, the Sherman County having declined the option of a formal hearing.*) The request is for Construction of Culverts on a Minimum Maintenance road and addition of the project to the 2012 One-Year Plan, as specified in its letter dated February 4, 2013 and the Sherman County Board Resolution No. 02-13 adopted February 4, 2013. No one appeared in opposition. The hearing concluded at 10:31 a.m. The board then considered the request.

Mr. Weander moved to deny Sherman County's request without prejudice in that construction plans were not included with the request. Mr. Wootton seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wootton and Figard voted YES. Members Gerrard, Hynes, Tagge and Wacker were absent. The motion carried with the requisite majority.

Mr. Litchfield moved to accept the addition of the Sherman County project to the 2012 One-Year Plan with the reminder that projects must be added to the plan prior to the start of construction. Mr. Wootton seconded the motion. Members Keegan, Litchfield, Syslo, Weander, Wootton and Figard voted YES. Members Gerrard, Hynes, Tagge and Wacker were absent. The motion carried with the requisite majority.

\* \* \* \* \*

The board discussed the annual election of the Chairman, Vice Chairman and appointment of the Secretary. The board delayed the election of the Chairman, Vice Chairman and Secretary until the next meeting and directed staff to draft revisions to the board's operating procedures, to provide for a two-year election period, for consideration at the next board meeting.

\* \* \* \* \*

## Other business:

- Mr. Strack provided a legislative report.
- The members present briefly touched on this year's progress and deferred consideration of a <u>2013 Work Plan</u> to the next meeting.

\* \* \* \* \*

Mr. Schulz reported the following correspondence and general information:

- City of Blair Relaxation request received January 24, 2013, possible agenda item for the next board meeting.
- City of Blair Relaxation request received February 11, 2013, possible agenda item for the next board meeting.
- Chairman Figard advised he will not be present at the next board meeting and made a request that the Vice Chairman chair the meeting.

\* \* \* \* \*

The <u>next regular meeting</u> will be held March 15, 2013, at 9:00 a.m., in the Nebraska Department of Roads' Central Headquarters Building Auditorium, Room 139, 1500 Highway 2, Lincoln, Nebraska.

\* \* \* \*

There being no further agenda items, Chairman Figard adjourned the meeting at 11:45 a.m.

\* \* \* \* \*

LeMoyne D. Schulz Secretary for the Board