

Public Property, Safety, and Works Committee
Monday, August 10, 2020 4:00 PM
Council Chambers
1369 25 Avenue
Columbus, NE 68601

1. **Statement of compliance with Open Meetings Act and roll call.**
2. **Minutes of the July 13, 2020, Traffic Control Device Committee meeting.**

TRAFFIC CONTROL DEVICE COMMITTEE
MINUTES

July 13, 2020

1:30 P.M.

- I. ROLL CALL: Rick Bogus, Tara Vasicek, Chief Sherer, and Clete Borchers. Absent: Chuck Sliva.
- II. Approval of minutes from June 8, 2020 meeting.
Vasicek moved and Chief Sherer seconded to approve the minutes of the June 8, 2020 meeting. All voted "Aye". Motion carried.
- III. New Business:
 - A. Glur Park Splash Pad area resident concern with traffic (Tara)

Discussion on the south side of 30th Street that the radius west of 26th Avenue, causes line of sight issue with vehicles parking on the south side of the street and traffic going westbound. Discussion on placement of No Parking signs on the south side of 30th Street from the radius to the corner of 26th Avenue. Bogus to review cost and bring a request to the next City Council meeting to add a small parking lot off of 26th Avenue to be located southeast of the splash pad and restroom.

Chief Sherer moved and Borchers seconded to approve adding No Parking signs on south side of 30th Street from 26th Avenue west to the radius on 30th Street. All voted "Aye". Motion carried.
 - B. Resident request to add Yield sign to intersection of 30th Street & Kummer Drive (Rick)

Discussion on estimated traffic volume and no accident history at the intersection does not warrant a yield sign. It was noted the other intersection cross roads on 30th Street between 26th and 33rd Avenues had either stop or yield signs. Police Department will set up the speed trailer on 30th Street to collect data and report back to the committee.

Motion made by Chief Sherer and seconded by Borchers for Police Department to set up the speed trailer on 30th Street to collect data and report back to committee. All voted "Aye". Motion carried.
 - C. Review of Traffic Device needs within the City

Chief Sherer stated their department would set up the speed trailer along Howard Boulevard, 27th Street, Keene Drive, etc. to monitor speed on the streets.

VI. Unfinished Business:

- A. Columbus Downtown Parking Review (Rick) – Trevor has a good inventory and Tara asked him to show per the code how many stalls and location which will be eliminated. Upon completion, it will be presented to Traffic Control Device Committee for approval with the minutes being presented to Public Property, Safety & Works Committee and City Council.

ADJOURNMENT: No further business was presented and the meeting was adjourned.

3. 2020-2021 One and Six Year Road Plan.

The City of **Columbus**

MEMORANDUM

DATE: August 6, 2020
FROM: Richard J. Bogus, P.E., City Engineer
TO: Tara Vasicek, City Administrator
RE: Nebraska Board of Public Roads Classifications and Standards
2020-2021 Fiscal Year One and Six Year Road Plan

RECOMMENDATION:

I recommend approval of the 2020-2021 fiscal year One and Six Year Road Plan

DISCUSSION:

The 2021 One Year Plan consists of 14 projects of which five are continued projects from last year, four are new private development projects, and five are new public projects. The total One Year Road Plan project cost is \$43 million in which an estimated amount of \$7.7 million in 2021. The private development portion in 2021 is estimated to be \$800,000. It is anticipated a few of the projects will continue into future One Year Plans. The summary of each of the following are as follows:

12th Avenue Viaduct

Nebraska Department of Transportation (NDOT) project with the City as the Local Public Agency. Continuation of punch list items and final close out.

Powerhouse Park Trail, Phase 1

Continuation due to awaiting receipt of USACE Section 408 and NEPA. Project anticipated to bid in winter for construction in summer.

15th Street from 27th to 33rd Avenues

Continuation of final work and punch list items.

48th Avenue from 38th Street to Lost Creek Parkway

Continuation of final work and punch list items.

Citywide Drainage Study

Continuation of Lost Creek Flood Control Ditch evaluation for determining floodplains and special flood hazard areas.

Meadow View Addition

Private development paving

East 14th Avenue from 23rd Street to north Corporate Limits

Pending formation of the Street Improvement District, bidding in winter and construction in summer.

Habitat Drive located from 41st Avenue to the west

Private development paving.

EKEA Subdivision located on 41st Avenue from 11th to north of 12th Streets, 12th Street from 41st Avenue to the west, and 11th Street from 41st Avenue to the west

Private development paving

Eastview Addition located from 3rd Avenue to the east

Private development paving

15th Street from 12th Avenue to 23rd Avenue

Asphalt overlay with curb and gutter patching and ADA ramp construction. Bid in winter for construction in summer.

23rd Street (US Hwy 30) from 32nd Avenue to east of East 11th Avenue

NDOT project in which the City is the Local Public Agency. The NDOT projected bid letting is May 2021. Construction with minor traffic impacts will start in 2021 with major and phased construction in 2022 and 2023.

25th Street from 33rd Avenue west approximately 140 feet

Petitioned request. Pending formation of the Street Improvement District, bidding in winter for construction in summer.

Alley between 14th and 15th Streets and 28th and 29th Avenues

Petitioned request. Pending formation of the Street Improvement District, bidding in winter for construction in summer.

The Six Year Plan consists of 29 additional projects totaling an additional estimated \$58 million.

Maintenance projects are not included by rule in the One and Six Year Road Plans.

FISCAL IMPACT:

The City has included its portion of the One Year plan costs in the 2020-2021 Budget.

ALTERNATIVE:

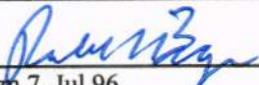
Annual One and Six Year Road Plan certification is required to obtain Highway-user revenue.

SIGNATURE:

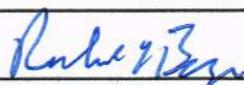
By: _____  _____

Approved By: _____ Tara Vasicek _____

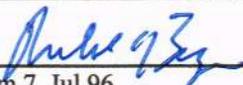
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: <div style="text-align: center;">12th Street from 12th Avenue to 16th Avenue</div> <hr/> <div style="text-align: center;">12th Street from 18th Avenue to 19th Avenue</div> <hr/>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <div style="text-align: center;">Gravel</div> <hr/>						
Average Daily Traffic: 2020 = 200 , 2040 = 400	Classification Type: (As Shown On Functional Classification Map) Local					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 6"				
		Width 33'				
<input checked="" type="checkbox"/> Grading <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Right Of Way <input type="checkbox"/> Lighting <input type="checkbox"/> Aggregate <input checked="" type="checkbox"/> Curb & Gutter <input checked="" type="checkbox"/> Utility Adjustments <input type="checkbox"/> Armor Coat <input checked="" type="checkbox"/> Drainage Structures <input type="checkbox"/> Fencing <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Erosion Control <input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: <div style="text-align: center;">Paving over existing Gravel Roadway w/Misc. grading</div> <hr/>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		290				290
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.3 Miles				Project No.: M211(35)		
Signature: 				Title: City Engineer		Date: 8-6-20

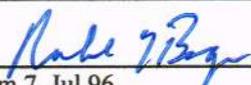
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: 14th, 15th, and 20th Avenues between 11th Street & 12th Street						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Gravel						
Average Daily Traffic: 2020 = 200 , 2040 = 300		Classification Type: (As Shown On Functional Classification Map) Local				
Proposed Improvement						
Design Standard Number: Municipal		Surfacing Concrete	Thickness 6"	Width 33'		
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments	_____			
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: Paving over existing Gravel Roadway w/Misc. grading						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		290				290
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.3 Miles			Project No.: M211(36)			
Signature: 			Title: City Engineer		Date: 8-6-20	

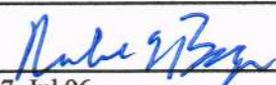
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: Curb & Gutter (6th Street) 24th Avenue to 26th Avenue, north side of 6th Street, 26th Avenue to 27th Avenue <div style="text-align: center;">The above is what remains of this project</div>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <div style="text-align: center;">20' - 6" Concrete Paving (no curb and gutter)</div>						
Average Daily Traffic: 2020 = 300 , 2040 = 500		Classification Type: (As Shown On Functional Classification Map) <div style="text-align: center;">Local</div>				
Proposed Improvement						
Design Standard Number: <div style="text-align: center;">Municipal</div>		Surfacing <div style="text-align: center;">Concrete</div>	Thickness <div style="text-align: center;">6"</div>	Width <div style="text-align: center;">33'</div>		
<input checked="" type="checkbox"/> Grading <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Right Of Way <input type="checkbox"/> Lighting <input type="checkbox"/> Aggregate <input checked="" type="checkbox"/> Curb & Gutter <input checked="" type="checkbox"/> Utility Adjustments <input type="checkbox"/> Armor Coat <input checked="" type="checkbox"/> Drainage Structures <input type="checkbox"/> Fencing <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Erosion Control <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: Curb & Gutter 5 1/2 ' extension on present 22' paving on both sides makes a 33' paving.						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		110				110
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) <div style="text-align: center;">0.3 Miles</div>				Project No.: <div style="text-align: center;">M211(39)</div>		
Signature: 			Title: City Engineer		Date: 8-6-20	

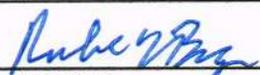
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: Storm Sewer East Park Addition and 17 Street to Agricultural Park						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Asphalt and Concrete Street Crossings						
Average Daily Traffic: 2020 = NA , 2040 = _____		Classification Type: (As Shown On Functional Classification Map) N/A				
Proposed Improvement						
Design Standard Number: Municipal		Surfacing	Thickness	Width		
<input type="checkbox"/> Grading	<input type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments	_____			
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Sidewalks	_____			
Bridge To Remain In Place:	Roadway Width	Length	Type			
New Bridge:	Roadway Width	Length	Type			
Box Culvert:	Span	Rise	Length	Type		
Culvert:	Diameter 48" to 54"	Length	Type RCP			
Bridges and Culverts Sized	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: Assist drainage East Park by enlarging storm sewer system and constructing detention structure.						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		10,300				10,300
PROJECT LENGTH (Nearest Tenth, State Unit of Measure)				Project No.:		
				M211(44)		
Signature: 			Title: City Engineer		Date: 8-6-20	

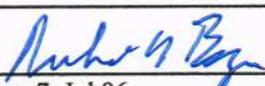
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: <div style="text-align: center;">41st Avenue, 11th Street - 14th Street</div> <hr/> <div style="text-align: center;">12th & 13th Streets, 41st to 40th Avenue</div>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <div style="text-align: center;">Gravel</div>						
Average Daily Traffic: 2020 = 100 , 2040 = 200		Classification Type: (As Shown On Functional Classification Map) Local				
Proposed Improvement						
Design Standard Number: Municipal		Surfacing Concrete	Thickness 6"	Width 33'		
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments	_____			
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: <div style="text-align: center;">33' Concrete Paving, Curb & Gutter</div>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		210				210
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.2 Miles			Project No.: M211(47)			
Signature: 			Title: City Engineer		Date: 8-6-20	

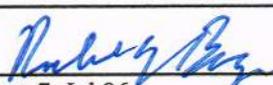
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: Storm Sewer Improvement: 30th Avenue from 22nd to 23rd Streets 20th Street from 30th Avenue to 33rd Avenue						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Concrete						
Average Daily Traffic: 2020 = 400 , 2040 = 500		Classification Type: (As Shown On Functional Classification Map) Local				
Proposed Improvement						
Design Standard Number:	Surfacing	Thickness	Width			
<input type="checkbox"/> Grading	<input type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments	_____			
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Sidewalks	_____			
Bridge To Remain In Place:	Roadway Width	Length	Type			
New Bridge:	Roadway Width	Length	Type			
Box Culvert:	Span	Rise	Length	Type		
Culvert:	Diameter 18"	Length	Type RCP			
Bridges and Culverts Sized	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: Improve storm sewer drainage in this area.						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		110				110
PROJECT LENGTH (Nearest Tenth, State Unit of Measure)				Project No.:		
				M211(57)		
Signature: 			Title: City Engineer		Date: 8-6-20	

**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: Air Vista Drive southwest from 30th Street to point 211' north of 27th Street Where it joins 33' concrete paving.						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Gravel						
Average Daily Traffic: 2020 = 100 , 2040 = 200	Classification Type: (As Shown On Functional Classification Map) Local					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 6"				
		Width 33'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Lighting				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Fencing				
		<input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: Paving over existing Gravel Roadway w/Misc. grading						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		350				350
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.3 Miles				Project No.: M211(62)		
Signature: 				Title: City Engineer		Date: 8-6-20

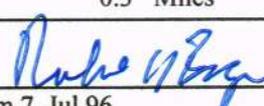
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: 12th Street, 37th Avenue to 38 1/2 Avenue - 40 1/2 Avenue to 41st Avenue <hr/> 13th Street, 40 1/2 Avenue to 41st Avenue, 37th Avenue, 13th Street 1/2 block South <hr/> 38th Avenue, 12th Street to 13th Street, 1/2 block North, Oida Addition <hr/>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <hr/> <p style="text-align: center;">Gravel</p> <hr/>						
Average Daily Traffic: 2020 = 100 , 2040 = 200	Classification Type: (As Shown On Functional Classification Map) Local					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 6"				
		Width 33'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Sidewalks				
<input type="checkbox"/> Lighting						
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: 33' Concrete, Curb & Gutter and Storm Sewer <hr/> <hr/> <hr/>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		260				260
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.2 Miles				Project No.: M211(64)		
Signature: 				Title: City Engineer		Date: 8-6-20

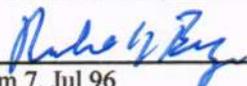
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: <div style="text-align: center;">22nd Avenue between 6th Street to 7th Street</div> <hr/> <div style="text-align: center;">25th Avenue between 6th Street to 7th Street</div>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <div style="text-align: center;">Gravel</div>						
Average Daily Traffic: 2020 = <u>100</u> , 2040 = <u>200</u>		Classification Type: (As Shown On Functional Classification Map) Local				
Proposed Improvement						
Design Standard Number: Municipal		Surfacing Concrete	Thickness 6"	Width 33'		
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input checked="" type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments	_____			
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: <div style="text-align: center;">33' Concrete, Curb & Gutter and Storm Sewer</div>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY 115	*STATE	*FEDERAL	*OTHER	TOTAL 115
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.1 Miles			Project No.: M211(71)			
Signature: 			Title: City Engineer		Date: 8-6-20	

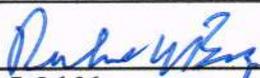
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: Gates 1 st Subdivision – 2 nd Avenue, 8 th Street to 10 th Street, 10 th Street, 3 rd Avenue to 2 nd Avenue Gates 2 nd Subdivision – 2 nd Avenue south and southeasterly and return to 9 th Avenue.						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p align="center">Gravel</p>						
Average Daily Traffic: 2020 = 100 , 2040 = 200		Classification Type: (As Shown On Functional Classification Map) <p align="center">Local</p>				
Proposed Improvement						
Design Standard Number: <p align="center"><u>Municipal</u></p>		Surfacing <p align="center">Concrete</p>	Thickness <p align="center">6"</p>	Width <p align="center">33'</p>		
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input checked="" type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments	_____			
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: 33' Concrete, Curb & Gutter and Storm Sewer						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		360				360
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.3 Miles			Project No.: M211(111)			
Signature: 			Title: City Engineer		Date: 8-16-20	

BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: Crumley Subdivision – 6th Street and 3rd Avenue – 5th Street east to City Limits, also 2nd Avenue cul-de-sac.						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p style="text-align: center;">Gravel</p>						
Average Daily Traffic: 2020 = 100 , 2040 = 200	Classification Type: (As Shown On Functional Classification Map) Local					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 6"				
		Width 33'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> Sidewalks				
<input checked="" type="checkbox"/> Lighting						
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: 33' Concrete, Curb & Gutter and Storm Sewer						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		260				260
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.1 Miles				Project No.: M211(112)		
Signature: 				Title: City Engineer		Date: 8-6-20

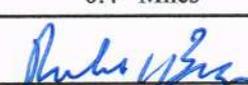
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:
Location Description: Sand Subdivision and (Replat Part) of Sand Subdivision, 17 th Street, Public Access Road From East 12 th Avenue & East 11 th Avenue from 17 th Street north to Public Access Road, 17 th Street from East 11 th Avenue west.		
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Gravel		
Average Daily Traffic: 2020 = 400 , 2040 = 600	Classification Type: (As Shown On Functional Classification Map) Local	
Proposed Improvement		
Design Standard Number: Municipal	Surfacing Concrete	Thickness 8"
		Width 33'
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> Sidewalks
<input checked="" type="checkbox"/> Lighting		
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending	
OTHER CONSTRUCTION FEATURES: 33' Concrete, Curb & Gutter and Storm Sewer		
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY
		1130
	*STATE	*FEDERAL
		*OTHER
		TOTAL
		1130
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.8 Miles	Project No.: M211(114)	
Signature: 	Title: City Engineer	Date: 8-6-20

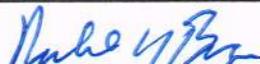
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: 3rd Avenue from 8th Street South to 636' No of South 5th Street						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Asphalt						
Average Daily Traffic: 2020 = 3200 , 2040 = 6000	Classification Type: (As Shown On Functional Classification Map) Collector					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 9"				
		Width 41'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input checked="" type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Lighting				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Fencing				
		<input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: Concrete Paving, Curb & Gutter 41' Wide and Storm Sewer NDOT Surface Transportation Program						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		500		1,400		1,900
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.6 Miles				Project No.: M211(116)		
Signature: 				Title: City Engineer		Date: 8-6-20

**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: <u>West Parkway 1st and 2nd Subdivisions; 12th Street - Munroe Avenue to 46th Avenue;</u> <u>13th Street - 46th Avenue to 48th Avenue; 14th Street - 248' East of Munroe Avenue to 48th Avenue;</u> <u>Munroe Avenue - 11th Street to 14th Street; 46th Avenue - 11th Street to 14th Street</u>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p align="center">Gravel</p>						
Average Daily Traffic: 2020 = 100 , 2040 = 200		Classification Type: (As Shown On Functional Classification Map) Local				
Proposed Improvement						
Design Standard Number: Municipal		Surfacing Concrete	Thickness 6"	Width 33'		
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input checked="" type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments	_____			
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: <u>Concrete Paving, Curb & Gutter 33' Wide and Storm Sewer</u>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY 440	*STATE	*FEDERAL	*OTHER	TOTAL 440
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.4 Miles			Project No.: M211(118)			
Signature: 			Title: City Engineer		Date: 8-6-20	

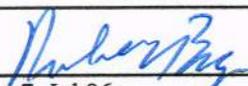
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: <p align="center">Johannes Subdivision</p>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p align="center">Gravel</p>						
Average Daily Traffic: 2020 = 150 , 2040 = 300		Classification Type: (As Shown On Functional Classification Map) <p align="center">Local</p>				
Proposed Improvement						
Design Standard Number: <p align="center">Municipal</p>		Surfacing <p align="center">Concrete</p>	Thickness <p align="center">6"</p>	Width <p align="center">33'</p>		
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments		_____		
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: <p align="center">Paving over existing Gravel Roadway w/Misc. grading</p>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		2,500				2,500
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) <p align="center">1.4 Miles</p>			Project No.: <p align="center">M211(190)</p>			
Signature: 			Title: City Engineer		Date: 8-6-21	

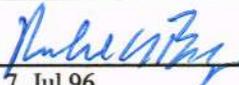
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: 48th Avenue – 38th Street to ½ Mile North						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Asphalt rural, 2 lane						
Average Daily Traffic: 2020 = 4200 , 2040 = 6500		Classification Type: (As Shown On Functional Classification Map) Minor Arterial				
Proposed Improvement						
Design Standard Number: Municipal		Surfacing Concrete	Thickness 9"	Width 41'		
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input checked="" type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments		_____		
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: Federal Funds Purchase Program and Assessments						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		1050				1050
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.5 Miles			Project No.: M211(211)			
Signature: 			Title: City Engineer		Date: 8-6-20	

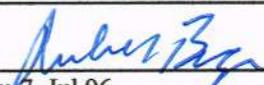
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: 10 th Avenue Lovers Lane to 5 th Street, Lovers Lane 5 th Street to 10 th Avenue, 7 th Avenue from Lovers Lane to South 5 th Street East to 3 rd Avenue.						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Asphalt						
Average Daily Traffic: 2020 = <u>765</u> , 2040 = <u>950</u>	Classification Type: (As Shown On Functional Classification Map) Collector					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 8" Width 41'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> Sidewalks				
<input type="checkbox"/> Lighting						
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: 41' Concrete Paving, Curb & Gutter with Storm Sewer.						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		2500				2,500
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 1.6 Miles				Project No.: M211(220)		
Signature: 				Title: City Engineer		Date: 8-6-20

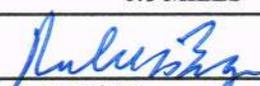
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: Frontier 2nd Addition 6th Street from 5th Avenue East and 7th Avenue from 8th Street South						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Undeveloped						
Average Daily Traffic: 2020 = 0 , 2040 = 100	Classification Type: (As Shown On Functional Classification Map) Local					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 6"				
		Width 33'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Lighting				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input checked="" type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Fencing				
		<input type="checkbox"/> Sidewalks				
Bridge To Remain In Place:	Roadway Width	Length	Type			
New Bridge:	Roadway Width	Length	Type			
Box Culvert:	Span	Rise	Length			
Culvert:	Diameter	Length	Type			
Bridges and Culverts Sized	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: Private Development.						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
					100	100
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) .1 Miles				Project No.: M211(247)		
Signature: 				Title: City Engineer		Date: 8-6-20

BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: 12th Avenue Viaduct over UPRR from North of 9th Street to 16th Street; 12th Street from 12th & 13th Avenue; 13th Avenue from 11th to 12th Street NDOT Project No. RRZ-TMT-6061980 CN 31925						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Asphalt over Concrete						
Average Daily Traffic: 2020 = 4400 , 2040 = 8000	Classification Type: (As Shown On Functional Classification Map) Minor Arterial					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 10"				
		Width 33'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input checked="" type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input checked="" type="checkbox"/> Fencing				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> Sidewalks				
<input checked="" type="checkbox"/> Lighting						
Bridge To Remain In Place:	Roadway Width	Length	Type			
New Bridge: X	Roadway Width 32 ft.	Length 892 ft.	Type Steel Girder			
Box Culvert:	Span	Rise	Length			
Culvert:	Diameter	Length	Type			
Bridges and Culverts Sized	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: Closing existing at grade crossing. Constructing vehicle overpass NDOT, UPRR and City Funding						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		1,000	12,600		400	14,000
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 1.0 Miles				Project No.: M211(250)		
Signature: 				Title: City Engineer		Date: 8-6-20

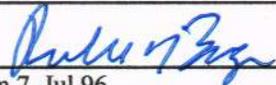
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:
Location Description: East 14th Avenue from 23rd Street north ¼ mile		
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Asphalt rural section, 2 lane		
Average Daily Traffic: 2020 = 1350 , 2040 = 1800	Classification Type: (As Shown On Functional Classification Map) Collector	
Proposed Improvement		
Design Standard Number: Municipal	Surfacing Concrete	Thickness 8"
		Width 41'
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input checked="" type="checkbox"/> Right Of Way
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Lighting
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	
	<input checked="" type="checkbox"/> Utility Adjustments	
	<input type="checkbox"/> Fencing	
	<input type="checkbox"/> Sidewalks	
Bridge To Remain In Place:	Roadway Width	Length
		Type
New Bridge: X	Roadway Width	Length
		Type
Box Culvert:	Span	Rise
		Length
		Type
Culvert:	Diameter	Length
		Type
Bridges and Culverts Sized	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending	
OTHER CONSTRUCTION FEATURES: Federal Funds, Purchase Program and Assessments		
ESTIMATED COST (In Thousands) *OPTIONAL		
*COUNTY	*CITY	*STATE
	1900	
*FEDERAL	*OTHER	TOTAL
		1900
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.8 MILES	Project No.: M211(257)	
Signature: 	Title: City Engineer	Date: 8-6-20

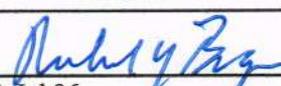
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: 8 Street from 33 Avenue to 12 Avenue						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Concrete						
Average Daily Traffic: 2020 = 1350 , 2040 = 1800	Classification Type: (As Shown On Functional Classification Map) Collector					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 8"				
		Width 41'				
<input type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Sidewalks				
<input type="checkbox"/> Lighting						
Bridge To Remain In Place:	Roadway Width	Length	Type			
New Bridge: X	Roadway Width	Length	Type			
Box Culvert:	Span	Rise	Length	Type		
Culvert:	Diameter	Length	Type			
Bridges and Culverts Sized	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Hydraulic Analysis Pending			
OTHER CONSTRUCTION FEATURES: Stormwater drainage improvements, Intersection widening						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY 7000	*STATE	*FEDERAL	*OTHER	TOTAL 7000
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 1.3 MILES				Project No.: M211(263)		
Signature: 				Title: City Engineer		Date: 8-6-20

**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:
Location Description: 26th Avenue from 27rd Street to 32nd Street		
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Concrete		
Average Daily Traffic: 2020 = 5450 , 2040 = 7500	Classification Type: (As Shown On Functional Classification Map) Collector	
Proposed Improvement		
Design Standard Number: Municipal	Surfacing Concrete 8" Thickness 33' Width	
<input type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments
<input type="checkbox"/> Armor Coat	<input type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Sidewalks
<input type="checkbox"/> Lighting		
Bridge To Remain In Place:	Roadway Width	Length
New Bridge:	Roadway Width	Length
Box Culvert:	Span	Rise
Culvert:	Diameter	Length
Bridges and Culverts Sized	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending	
OTHER CONSTRUCTION FEATURES: Federal Funds Purchase Program		
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY
		820
	*STATE	*FEDERAL
	*OTHER	TOTAL
		820
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.3 MILES	Project No.: M211(264)	
Signature: 	Title: CITY ENGINEER	Date: 8-6-10

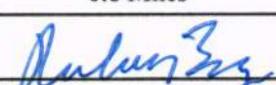
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: <div style="text-align: center;">Howard. Blvd -33rd Avenue to 41st Avenue</div> <hr/> <div style="text-align: center;">14th Street – 33rd Avenue to 23rd Street.</div>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge)						
Asphalt over concrete (Approx. 0.7 miles)						
Concrete (Approx. 0.3 Miles)						
Average Daily Traffic: 2020 = <u>6300</u> , 2040 = <u>8,500</u>		Classification Type: (As Shown On Functional Classification Map) Principal Arterial				
Proposed Improvement						
Design Standard Number: Municipal		Concrete	9" Thick	41'Wide		
<input type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments	_____			
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES:						
41' Concrete Paving, Curb & Gutter with storm sewer						
Federal Funds Purchase Program						
Construct ADA compliant ramps						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		2700				2700
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 1.0 Mile				Project No.:		M211(272)
Signature: 				Title: City Engineer		Date: 8-6-20

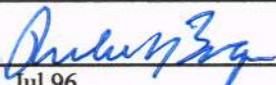
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:
Location Description: <div style="text-align: center;">48th Avenue, 250 feet North of 23rd Street to South of Bradshaw Park Entrance</div> <hr/> <div style="text-align: center;">23rd Street, 506 feet East of 23rd Street to West Edge of Deer Run Estates 2nd Subdivision</div> <hr/>		
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <div style="text-align: center;">Asphalt rural section, 2 lane</div> <hr/>		
Average Daily Traffic: 2020 = 1,600 , 2040 = 3,000	Classification Type: (As Shown On Functional Classification Map) Collector	
Proposed Improvement		
Design Standard Number: Municipal	Surfacing Concrete	Thickness 9" Width 33'
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input checked="" type="checkbox"/> Right Of Way
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Sidewalks
<input checked="" type="checkbox"/> Lighting		
Bridge To Remain In Place:	Roadway Width	Length
New Bridge:	Roadway Width	Length
Box Culvert:	Span	Rise
Culvert:	Diameter	Length
Bridges and Culverts Sized	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending	
OTHER CONSTRUCTION FEATURES: <div style="text-align: center;">33' Concrete, Curb, and Gutter and Storm Sewer. Transitioning into turning lane section at intersection</div> <div style="text-align: center;">All four approaches.</div> <hr/>		
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY
		1900
	*STATE	*FEDERAL
	*OTHER	TOTAL
		1900
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 1.4 Miles	Project No.: M211(273)	
Signature: 	Title: City Engineer	Date: 8-6-20

BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:
Location Description: 48 th Ave. Bradshaw Park Entrance to 11 th St., 11 th St. from 48 th Ave. to 41 st Ave.		
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Asphalt & concrete rural section		
Average Daily Traffic: 2020 = <u>1300</u> , 2040 = <u>2300</u>	Classification Type: (As Shown On Functional Classification Map) Collector	
Proposed Improvement		
Design Standard Number: Municipal	Surfacing Concrete	Thickness 9"
		Width 33'
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> Sidewalks
<input checked="" type="checkbox"/> Lighting		
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending	
OTHER CONSTRUCTION FEATURES: 33' Wide concrete roadway w/curb & gutter		
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY
		2000
	*STATE	*FEDERAL
	*OTHER	TOTAL
		2000
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.8 Miles	Project No.: M211(288)	
Signature: 	Title: City Engineer	Date: 8-6-20

BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: <p style="text-align: center;">Deerfield Park 2nd Add.</p> <hr/> <p style="text-align: center;">23rd Ave. from north end existing 23rd Ave. to 370' north unnamed cul-de-sac 400' either side of 23rd Ave.</p> <hr/>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p style="text-align: center;">Undeveloped</p> <hr/>						
Average Daily Traffic: 2020 = <u>0</u> , 2040 = <u>200</u>	Classification Type: (As Shown On Functional Classification Map) <p style="text-align: center;">Local</p>					
Proposed Improvement						
Design Standard Number: <p style="text-align: center;">Municipal</p>	Surfacing Concrete	Thickness 6"				
		Width 33'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> Sidewalks				
<input checked="" type="checkbox"/> Lighting						
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: <hr/> <hr/> <hr/> <hr/>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
					180	180
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.2 Miles				Project No.: M211(289)		
Signature: 				Title: City Engineer		Date: 8-6-70

**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

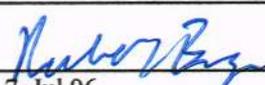
County PLATTE	City: COLUMBUS	Village:
Location Description: Ag Park Drainage 10th Ave. & 19th St. drainage to Lost Creek rail road bridge SE corner Christopher's Cove		
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Open channel drainage		
Average Daily Traffic: 2020 = _____, 2040 = <u>N/A</u>	Classification Type: (As Shown On Functional Classification Map) N/A	
Proposed Improvement		
Design Standard Number:		
<input checked="" type="checkbox"/> Grading	<input type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way
<input type="checkbox"/> Aggregate	<input type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Sidewalks
<input type="checkbox"/> Lighting		
Bridge To Remain In Place:	Roadway Width	Length
New Bridge:	Roadway Width	Length
Box Culvert:	Span	Rise
Culvert:	Diameter 24" to twin 30"	Length
Bridges and Culverts Sized	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> N/A
OTHER CONSTRUCTION FEATURES: Clean out and upgrade drainage system and build retention structure		
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY
		250
		750
		1,000
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.9 Miles	Project No.: M211(290)	
Signature: 	Title: City Engineer	Date: 8-6-20

BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

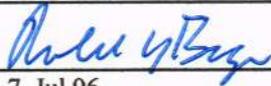
County PLATTE	City: COLUMBUS	Village:				
Location Description: 21 st Avenue from 1 st to 3 rd Street; 21 st Avenue from 3 rd Street North ½ Block; <hr/> 4 Street from 20 th to 21 st Avenue; 4 th Street from 19 th to 20 th Avenue; <hr/> 3 rd Street from 19 th to 20 th Avenue <hr/>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) _____ Gravel _____ _____						
Average Daily Traffic: 2020 = <u>200</u> , 2040 = <u>300</u>	Classification Type: (As Shown On Functional Classification Map) _____ Local					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 6"				
		Width 33'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Sidewalks				
		<input type="checkbox"/> Lighting				

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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: _____ 33' Concrete Paving and Storm Sewer _____ _____ _____						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		370				370
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.3 Miles				Project No.: M211(301)		
Signature: 				Title: City Engineer		Date: 8-6-20

**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: <div style="text-align:center;"> <p>4 Street from 16th to 17th Avenue; 4 Street From 14th to 15th Avenue</p> <hr/> <p>3rd Street from 14th to 15th Avenue; 3rd Street from 13th to 14th Avenue</p> <hr/> <p>2nd Street from 14th to 15th Avenue; 2nd Street from 13th to 14th Avenue; 15th Avenue 3rd to 4th Street; 13th Avenue from 2nd to 3rd Street</p> </div>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <div style="text-align:center;">Gravel</div>						
Average Daily Traffic: 2020 = 200 , 2040 = 300	Classification Type: (As Shown On Functional Classification Map) <div style="text-align:center;">Local</div>					
Proposed Improvement						
Design Standard Number: <div style="text-align:center;">Municipal</div>	Surfacing <div style="text-align:center;">Concrete</div>	Thickness <div style="text-align:center;">6"</div>				
		Width <div style="text-align:center;">33'</div>				
<input type="checkbox"/> Grading <input type="checkbox"/> Concrete <input type="checkbox"/> Right Of Way <input type="checkbox"/> Lighting <input type="checkbox"/> Aggregate <input type="checkbox"/> Curb & Gutter <input type="checkbox"/> Utility Adjustments <input type="checkbox"/> Armor Coat <input type="checkbox"/> Drainage Structures <input type="checkbox"/> Fencing <input type="checkbox"/> Asphalt <input type="checkbox"/> Erosion Control <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: <div style="text-align:center;">33' Concrete Paving and Storm Sewer</div>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		525				525
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) <div style="text-align:center;">0.4 Miles</div>				Project No.: <div style="text-align:center;">M211(302)</div>		
Signature: 				Title: City Engineer		Date: 8-6-20

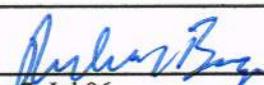
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: 15th Street from 27th to 33rd Avenues						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Asphalt over Concrete						
Average Daily Traffic: 2020 = 3500 , 2040 = 6400		Classification Type: (As Shown On Functional Classification Map) Collector				
Proposed Improvement						
Design Standard Number: Municipal		Surfacing	Thickness 8"	Width 33'		
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments	_____			
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: 33' Concrete paving, curb & gutter with storm sewer Construct compliant ADA ramps						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY 750	*STATE	*FEDERAL	*OTHER	TOTAL 750
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.3 Miles			Project No.: M211(313)			
Signature: 			Title: City Engineer		Date: 8-6-20	

**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

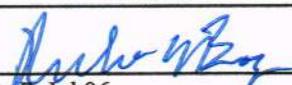
County PLATTE	City: COLUMBUS	Village:
Location Description: <p align="center">Regional Transportation Study outside corporate limits</p>		
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p align="center">N/A</p>		
Average Daily Traffic: 2020__ = 2040__, 20__ = ____	Classification Type: (As Shown On Functional Classification Map)	
Proposed Improvement		
Design Standard Number: <p align="center">Municipal</p>	Surfacing	Thickness
		Width
<input type="checkbox"/> Grading	<input type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way
<input type="checkbox"/> Aggregate	<input type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments
<input type="checkbox"/> Armor Coat	<input type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing
<input type="checkbox"/> Asphalt	<input type="checkbox"/> Erosion Control	<input type="checkbox"/> Sidewalks
		<input type="checkbox"/> Lighting

Bridge To Remain In Place:	Roadway Width	Length
		Type
New Bridge: X	Roadway Width	Length
		Type
Box Culvert:	Span	Rise
		Length
		Type
Culvert:	Diameter	Length
		Type
Bridges and Culverts Sized	<input type="checkbox"/> Yes <input type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending	
OTHER CONSTRUCTION FEATURES: <p align="center">Project to include Long - Range Transportation Plan</p>		

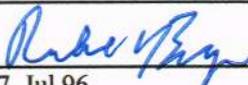
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY
		*STATE
		*FEDERAL
		*OTHER
		TOTAL
		500
PROJECT LENGTH (Nearest Tenth, State Unit of Measure)		Project No.:
		M211(315)
Signature:	Title:	Date:
	City Engineer	8-6-20

BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:
Location Description: Powerhouse Park Trail, Phase 1 North side of Lost Creek Parkway along Lost Creek Flood Control Ditch from 3rd to Wilderness Park Rd.		
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) Undeveloped land.		
Average Daily Traffic: 2020 = N/A , 2040 = _____	Classification Type: (As Shown On Functional Classification Map) N/A	
Proposed Improvement		
Design Standard Number: Municipal	Surfacing Concrete	Thickness 6"
		Width 10'
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way
<input type="checkbox"/> Aggregate	<input type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> Sidewalks
		<input type="checkbox"/> Lighting
		<input checked="" type="checkbox"/> Trail _____

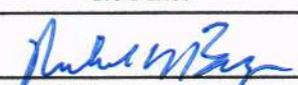
Bridge To Remain In Place:	Roadway Width	Length
		Type
New Bridge: X	Roadway Width	Length
		Type
Box Culvert:	Span	Rise
		Length
		Type
Culvert:	Diameter	Length
		Type
Bridges and Culverts Sized	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending	
OTHER CONSTRUCTION FEATURES: Nebraska Game & Parks Recreational Trail Grant (50%) Lower Loup NRD (15%)		
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY
		175
		250
		75
		500
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 1.0 Miles	Project No.: M211(316)	
Signature: 	Title: City Engineer	Date: 8-6-20

BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

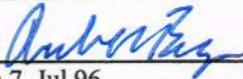
County PLATTE	City: COLUMBUS	Village:
Location Description: <p style="text-align: center;">City Wide Drainage Master Plan</p>		
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p style="text-align: center;">N/A</p>		
Average Daily Traffic: 2020 = _____, 2040 = _____	Classification Type: (As Shown On Functional Classification Map)	
Proposed Improvement		
Design Standard Number:		
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing
<input type="checkbox"/> Asphalt	<input type="checkbox"/> Erosion Control	<input type="checkbox"/> Sidewalks
		<input type="checkbox"/> Lighting
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending	
OTHER CONSTRUCTION FEATURES: <p style="text-align: center;">Drainage evaluation throughout community. Plan includes MS4 Phase 2 treatment.</p>		
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY
		150
	*STATE	*FEDERAL
	*OTHER	TOTAL
		150
PROJECT LENGTH (Nearest Tenth, State Unit of Measure)	Project No.:	
	M211(319)	
Signature:	Title:	Date:
	City Engineer	8-6-20

**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

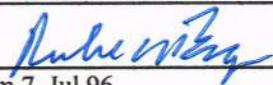
County PLATTE	City: COLUMBUS	Village:				
Location Description: <p align="center">Power House Park Trail Phase 2'</p> <p>North side of Lost Creek Parkway along Lost Creek Flood Control ditch from Wilderness Park Road to 3rd Ave.</p>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p align="center">Undeveloped Land</p>						
Average Daily Traffic: 2020 = <u>0</u> , 2040 = <u>N/A</u>	Classification Type: (As Shown On Functional Classification Map) <p align="center">N/A</p>					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	6" 10'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> Sidewalks				
		<input type="checkbox"/> Lighting				
		<input checked="" type="checkbox"/> Trail _____				

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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: Proposed: Nebraska Games & Park Recreational Trail Grant (50%) Proposed: Lower Loup NRD (15%)						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		175	250		75	500
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 1.0 Miles				Project No.: M211(324)		
Signature: 				Title: City Engineer		Date: <u>8-6-20</u>

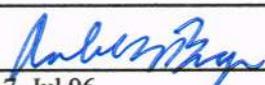
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:
Location Description: <p align="center">23 Street From 32 Avenue to East of East 11 Avenue</p>		
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p align="center">Asphalt over Concrete</p>		
Average Daily Traffic: 2020 = <u>23,730</u> , 2040 = <u>40,000</u>	Classification Type: (As Shown On Functional Classification Map) <p align="center">Expressway</p>	
Proposed Improvement		
Design Standard Number: Highway	Surfacing Concrete	Thickness TBD
		Width 60' Plus
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input checked="" type="checkbox"/> Right Of Way
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input checked="" type="checkbox"/> Utility Adjustments
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> Sidewalks
		<input checked="" type="checkbox"/> Lighting
		<input checked="" type="checkbox"/> Traffic Signals
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending	
OTHER CONSTRUCTION FEATURES: NDOT Project – State and City funds. Sidewalk replacement, traffic signal replacement, Partial access elimination property acquisition		
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY
		4,700
	*STATE	16,300
	*FEDERAL	
	*OTHER	
	TOTAL	
	21,000	
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 2.7 Miles	Project No.: M211(325)	
Signature: 	Title: City Engineer	Date: 7-6-20

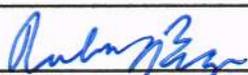
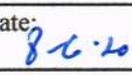
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: <p align="center">Meadow View Addition 51th Avenue from 490' North of 34th Street North into a Cul-De-Sac</p>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p align="center">Undeveloped</p>						
Average Daily Traffic: 2020 = 0 2040 = 150 _	Classification Type: (As Shown On Functional Classification Map) <p align="center">Local</p>					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 6"				
		Width 33'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> Sidewalks				
<input checked="" type="checkbox"/> Lighting						
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: <p align="center">Private Development</p>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		125				125
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.1 Miles				Project No.: M211(334)		
Signature: 				Title: City Engineer		Date: 8-6-20

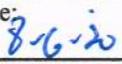
BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:
Location Description: <p style="text-align: center;">12th Street, 41st Ave. & 11th Street</p>		
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p style="text-align: center;">Dirt, Gravel, & Asphalt</p>		
Average Daily Traffic: 2020 = 2040 = _	Classification Type: (As Shown On Functional Classification Map)	
Proposed Improvement		
Design Standard Number: Municipal	Surfacing Concrete	Thickness 6"
		Width 33'
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input checked="" type="checkbox"/> Right Of Way
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> Sidewalks
		<input type="checkbox"/> Lighting
		<input type="checkbox"/> _____
		<input type="checkbox"/> _____
		<input type="checkbox"/> _____
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending	
OTHER CONSTRUCTION FEATURES: _____ _____ _____		
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY
	*STATE	*FEDERAL
	*OTHER	TOTAL
PROJECT LENGTH (Nearest Tenth, State Unit of Measure)	Project No.: <p style="text-align: center;">M211 (338)</p>	
Signature: 	Title: City Engineer	Date: 8-6-20

BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT

County PLATTE	City: COLUMBUS	Village:				
Location Description: <p style="text-align: center;">Habitat Drive</p>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p style="text-align: center;">Dirt</p>						
Average Daily Traffic: 2020 = 2040 = -	Classification Type: (As Shown On Functional Classification Map)					
Proposed Improvement						
Design Standard Number: Municipal	Surfacing Concrete	Thickness 6"				
		Width 33'				
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input checked="" type="checkbox"/> Right Of Way				
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments				
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing				
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> Sidewalks				
		<input type="checkbox"/> Lighting				
		<input type="checkbox"/> _____				
		<input type="checkbox"/> _____				
		<input type="checkbox"/> _____				
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: _____ _____ _____						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
PROJECT LENGTH (Nearest Tenth, State Unit of Measure)				Project No.:		
				M211 (340)		
Signature: 				Title: City Engineer		Date: 

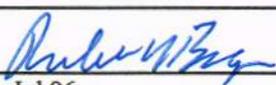
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: <p align="center">15 Street ----- 12 Ave. to 23 Ave. -----</p>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p align="center">Asphalt over Concrete ----- -----</p>						
Average Daily Traffic: 2020 = 2040 =		Classification Type: (As Shown On Functional Classification Map) <p align="center">Collector</p>				
Proposed Improvement						
Design Standard Number: <p align="center">Municipal</p>		Surfacing <p align="center">Asphalt</p>	Thickness <p align="center">3"</p>	Width <p align="center">33'</p>		
<input type="checkbox"/> Grading	<input type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments	<input type="checkbox"/>			
<input type="checkbox"/> Armor Coat	<input type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	-----			
<input checked="" type="checkbox"/> Asphalt	<input type="checkbox"/> Erosion Control	<input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: <p align="center">3" Asphalt overlay over existing concrete Construct ADA compliant ramps ----- ----- -----</p>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		550				550
PROJECT LENGTH (Nearest Tenth, State Unit of Measure)				Project No.:		
				M211(341)		
Signature: 			Title: City Engineer		Date: 	

**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: <p align="center">25 Street 33 Ave. West 140'</p>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p align="center">Gravel</p>						
Average Daily Traffic: 2020 = 1500 2040 = 300		Classification Type: (As Shown On Functional Classification Map) <p align="center">Local</p>				
Proposed Improvement						
Design Standard Number: Municipal		Surfacing Concrete	Thickness 8"	Width 33'		
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input checked="" type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments	<input type="checkbox"/>			
<input type="checkbox"/> Armor Coat	<input checked="" type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing	_____			
<input type="checkbox"/> Asphalt	<input checked="" type="checkbox"/> Erosion Control	<input type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Hydraulic Analysis Pending					
OTHER CONSTRUCTION FEATURES: <p align="center">Thickened concrete due to development to the west Petitioned SID</p>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	TOTAL
		90				90
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.1 Miles				Project No.:		M211(342)
Signature: 			Title: City Engineer		Date: 8-6-20	

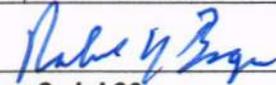
**BOARD OF PUBLIC ROADS CLASSIFICATIONS AND STANDARDS
FORM 7 ONE-AND SIX-YEAR PLAN
HIGHWAY OR STREET IMPROVEMENT PROJECT**

County PLATTE	City: COLUMBUS	Village:				
Location Description: <p align="center">Alley between 14 & 15 Streets and 28 & 29 Ave.</p>						
EXISTING SURFACE TYPE AND STRUCTURES: (Such As Dirt, Gravel, Asphalt, Concrete, Culvert Or Bridge) <p align="center">Asphalt over Concrete</p>						
Average Daily Traffic: 2020 = 150 0 2040 = 300		Classification Type: (As Shown On Functional Classification Map) <p align="center">Local</p>				
Proposed Improvement						
Design Standard Number: <p align="center">Municipal</p>		Surfacing Concrete	Thickness 6"	Width 16'		
<input checked="" type="checkbox"/> Grading	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Right Of Way	<input type="checkbox"/> Lighting			
<input type="checkbox"/> Aggregate	<input type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Utility Adjustments		<input type="checkbox"/>		
<input type="checkbox"/> Armor Coat	<input type="checkbox"/> Drainage Structures	<input type="checkbox"/> Fencing		_____		
<input type="checkbox"/> Asphalt	<input type="checkbox"/> Erosion Control	<input type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A		<input type="checkbox"/> Hydraulic Analysis Pending			
OTHER CONSTRUCTION FEATURES: <p align="center">Petitioned SID</p>						
ESTIMATED COST (In Thousands) *OPTIONAL	*COUNTY	*CITY 60	*STATE	*FEDERAL	*OTHER	TOTAL 60
PROJECT LENGTH (Nearest Tenth, State Unit of Measure) 0.1 Miles				Project No.: M211(343)		
Signature: 			Title: City Engineer		Date: 8-6-20	

Board of Public Roads Classifications and Standards
Form 8 Summary of One-Year Plan

Year Ending: December 31, 2021

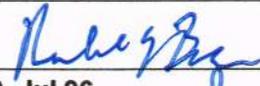
Sheet 1 of 1

County: PLATTE		City: COLUMBUS		Village:	
PRIORITY NUMBER	PROJECT NUMBER	LENGTH (Nearest Tenth)	UNIT OF MEASURE	ESTIMATED COST (Thousands)	REMARKS
1	M211(250)	1.0	Miles	14,000	12 Ave. Viaduct
2	M211(316)	1.0	Miles	500	Powerhouse Park Trail Phase 1
3	M211(313)	0.3	Miles	750	15 Street 27 Ave. to 33 Ave
4	M211 (211)	0.5	Miles	1,600	48 Ave. 38 St. to Lost Creek Parkway
5	M211 (319)			50	Drainage Study Citywide
6	M211(334)	0.1	Miles	125	Meadow View Subdivision
7	M211 (257)	0.8	Miles	3,600	E 14 Ave. N to City Limits
8	M211 (340)	0.1	Miles	200	Habitat Drive
9	M211 (338)	0.2	Miles	350	EKEA Subdivision
10	M211 (341)	0.1	Miles	125	Eastview Addition
11	M211 (339)	0.6	Miles	550	15 St. 12 Ave. to 23 Ave
12	M211 (325)	2.7	Miles	21,000	23 St. 32 Ave. to E 11 Ave
13	M211 (342)	0.1	Miles	90	25 St. 33 Ave. to West
14	M211 (343)	0.1	Miles	60	Alley 14/15 Sts. 28/29 Aves
Signature: 	Title: City Engineer			Date: 8-6-20	

Board of Public Roads Classifications and Standards
Form 9 Summary of Six-Year Plan

Six-Year Period Ending: December 31, 2027

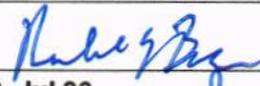
Sheet 1 of 2

County: PLATTE		City: COLUMBUS		Village:	
PRIORITY NUMBER	PROJECT NUMBER	LENGTH (Nearest Tenth)	UNIT OF MEASURE	ESTIMATED COST (Thousands)	REMARKS
1	M211(250)	1.0	Miles	14,000	12 Ave. Viaduct
2	M211(316)	1.0	Miles	500	Powerhouse Park Trail Phase 1
3	M211(313)	0.3	Miles	750	15 Street 27 Ave. to 33 Ave
4	M211(211)	0.5	Miles	1,050	48 Ave. 38 St. to Lost Creek Pkwy
5	M211(319)			150	Drainage Study Citywide
6	M211(334)	0.1	Miles	125	Meadow View Subdivision
7	M211(257)	0.8	Miles	1,950	E 14 Ave. N to City Limits
8	M211(340)	0.1	Miles	200	Habitat Drive
9	M211(338)	0.2	Miles	350	EKEA Subdivision
10	M211(341)	0.1	Miles	125	Eastview Addition
11	M211(339)	0.6	Miles	550	15 St. 12 Ave. to 23 Ave
12	M211 (325)	2.7	Miles	21,000	23 St. 32 Ave. to E 11 Ave
13	M211(342)	0.1	Miles	90	25 St. 33 Ave. to West
14	M211(343)	0.1	Miles	60	Alley 14/15 Sts 28/29 Aves
15	M211 (273)	1.4	Miles	1,900	23 St. & 48 Ave.
16	M211 (325)	2.7	Miles	21,000	23 St. to E 11 Ave.
17	M211 (290)			1,000	Ag Park Drainage
18	M211 (272)	1.0	Miles	2,700	Howard Blvd. 33 Ave to 23 St
19	M211 (220)	1.6	Miles	2,500	10 Ave. Lovers Lane to 5 St
20	M211 (289)	0.5	Miles	180	Deerfield Park 2 nd Addition
21	M211 (44)			10,300	Storm Sewer East Park/11 St
22	M211(288)	0.3	Miles	2,000	48 Ave. B Park to 11 St 11 St 48-41 Ave
23	M211 (39)	0.3	Miles	110	Curb & Gutter 6 St. 24 Ave -26 Ave
24	M211 (114)	0.8	Miles	1,100	Sand Subdivision
25	M211 (57)			110	Storm Sewer Impr 30 Ave 22-23 St
Signature: 			Title: City Engineer		Date: 8-6-20

Board of Public Roads Classifications and Standards
Form 9 Summary of Six-Year Plan

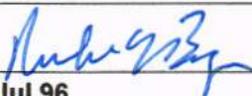
Six-Year Period Ending: December 31, 2027

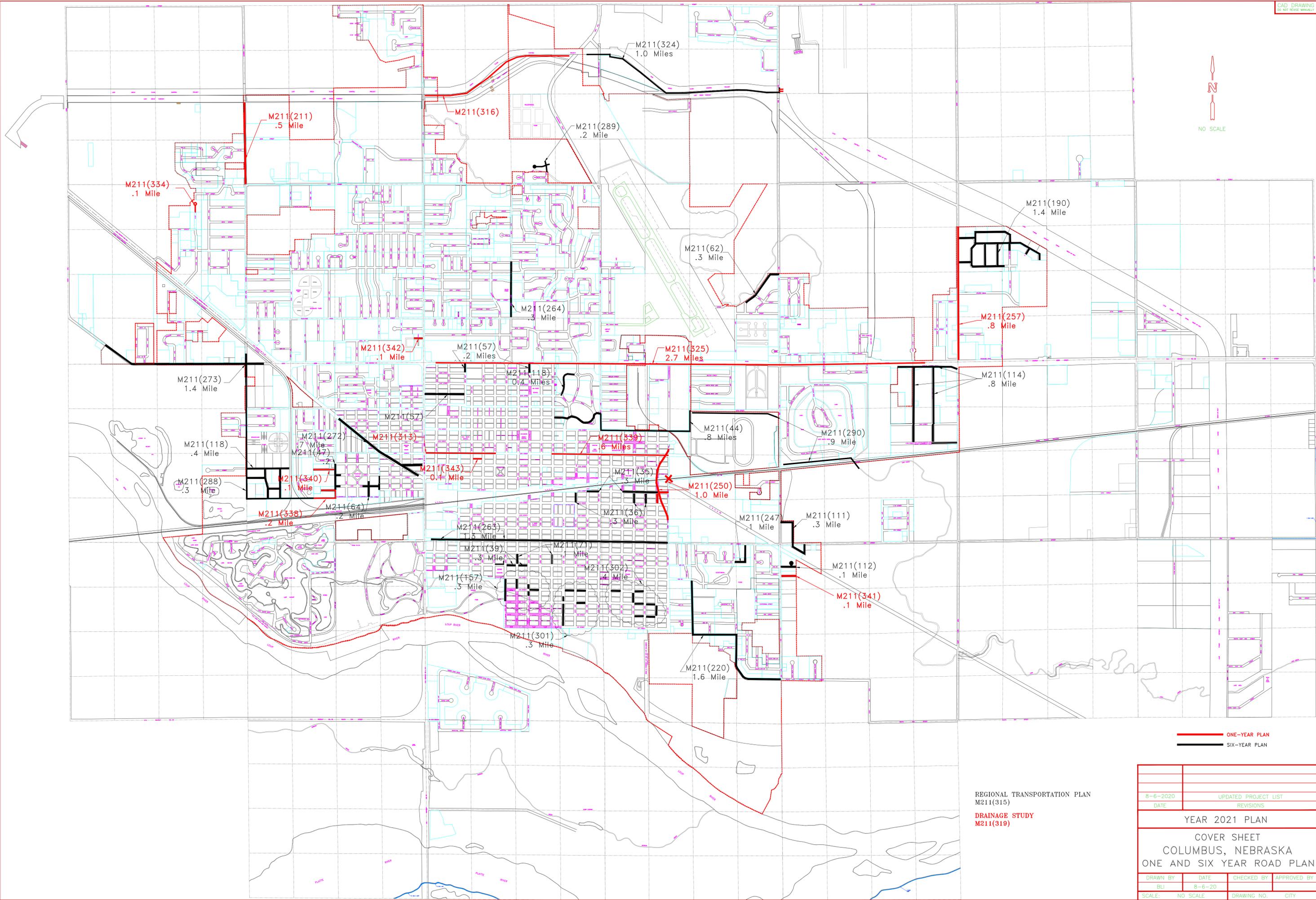
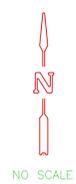
Sheet 1 of 2

County: PLATTE		City: COLUMBUS		Village:	
PRIORITY NUMBER	PROJECT NUMBER	LENGTH (Nearest Tenth)	UNIT OF MEASURE	ESTIMATED COST (Thousands)	REMARKS
1	M211(250)	1.0	Miles	14,000	12 Ave. Viaduct
2	M211(316)	1.0	Miles	500	Powerhouse Park Trail Phase 1
3	M211(313)	0.3	Miles	750	15 Street 27 Ave. to 33 Ave
4	M211(211)	0.5	Miles	1,050	48 Ave. 38 St. to Lost Creek Pkwy
5	M211(319)			150	Drainage Study Citywide
6	M211(334)	0.1	Miles	125	Meadow View Subdivision
7	M211(257)	0.8	Miles	1,950	E 14 Ave. N to City Limits
8	M211(340)	0.1	Miles	200	Habitat Drive
9	M211(338)	0.2	Miles	350	EKEA Subdivision
10	M211(341)	0.1	Miles	125	Eastview Addition
11	M211(339)	0.6	Miles	550	15 St. 12 Ave. to 23 Ave
12	M211 (325)	2.7	Miles	21,000	23 St. 32 Ave. to E 11 Ave
13	M211(342)	0.1	Miles	90	25 St. 33 Ave. to West
14	M211(343)	0.1	Miles	60	Alley 14/15 Sts 28/29 Aves
15	M211 (273)	1.4	Miles	1,900	23 St. & 48 Ave.
16	M211 (325)	2.7	Miles	21,000	23 St. to E 11 Ave.
17	M211 (290)			1,000	Ag Park Drainage
18	M211 (272)	1.0	Miles	2,700	Howard Blvd. 33 Ave to 23 St
19	M211 (220)	1.6	Miles	2,500	10 Ave. Lovers Lane to 5 St
20	M211 (289)	0.5	Miles	180	Deerfield Park 2 nd Addition
21	M211 (44)			10,300	Storm Sewer East Park/11 St
22	M211(288)	0.3	Miles	2,000	48 Ave. BPark to 11 St 11 St 48-41 Ave
23	M211 (39)	0.3	Miles	110	Curb & Gutter 6 St. 24 Ave -26 Ave
24	M211 (114)	0.8	Miles	1,100	Sand Subdivision
25	M211 (57)			110	Storm Sewer Impr 30 Ave 22-23 St
Signature: 			Title: City Engineer		Date: 8-6-20

Board of Public Roads Classifications and Standards
Form 9 Summary of Six-Year Plan
 Six-Year Period Ending: December 31, 2027

Sheet 2 of 2

County: PLATTE		City: COLUMBUS		Village:	
PRIORITY NUMBER	PROJECT NUMBER	LENGTH (Nearest Tenth)	UNIT OF MEASURE	ESTIMATED COST (Thousands)	REMARKS
26	M211(190)	1.4	Miles	2,500	Johannes Subdivision
27	M211(64)	0.2	Miles	260	Oida Addition
28	M211(111)	0.3	Miles	360	Gates 1&2 Subdivision
29	M211(315)			500	Regional Transport Study
30	M211(324)	1.0	Miles	500	Power House Trail Phase 2
31	M211(273)	1.4	Miles	5,600	23 St. to 48 Ave.
32	M211(62)	0.3	Miles	350	Air Vista Drive
33	M211(35)	0.3	Miles	290	12 St. from 12-16 St & 18-19 Ave
34	M211(118)	0.4	Miles	440	West Parkway 1 & 2 Subdivisions
35	M211(71)	0.1	Miles	115	22 & 25 Ave. between 6 & 7 St
36	M211(47)	0.2	Miles	210	41 Ave. 11-14 St. 12 & 13 St 41-40 Ave
37	M211(302)	0.4	Miles	525	2-4 St. from 16-17 Ave/ & 14-15 Ave
38	M211 (301)	0.3	Miles	370	21 Ave. from 1 to 1/2 blk N on 3 St
39	M211 (157)	0.3	Miles	340	26 Ave. from 3-5 St. 25 Ave 4-5 St
40	M211 (112)	0.2	Miles	260	Crumley Subdivision
41	M211 (247)	0.1	Miles	100	Frontier 2 nd Addition
42	M211 (264)	0.3	Miles	820	26 Ave. from 27-32 St
43	M211 (263)	1.3	Miles	3,750	8 St. 33-12 Ave.
Signature: 			Title: City Engineer		Date: 8-6-20



— ONE-YEAR PLAN
— SIX-YEAR PLAN

REGIONAL TRANSPORTATION PLAN
M211(315)
DRAINAGE STUDY
M211(319)

8-6-2020	UPDATED PROJECT LIST		
DATE	REVISIONS		
YEAR 2021 PLAN			
COVER SHEET COLUMBUS, NEBRASKA ONE AND SIX YEAR ROAD PLAN			
DRAWN BY BLU	DATE 8-6-20	CHECKED BY	APPROVED BY
SCALE: NO SCALE	DRAWING NO.	CITY	

4. 2021 Pavement Management Program and Priority List.

The City of **Columbus**

MEMORANDUM

DATE: August 6, 2020
FROM: Richard J. Bogus, P.E., City Engineer
TO: Tara Vasicek, City Administrator
RE: Pavement Management Program 2021

RECOMMENDATION:

I recommend approval of the 2021 Pavement Management Program and Priority List for use by the Engineering and Public Works Departments for design and scheduling of roadway rehabilitation services.

DISCUSSION:

The Engineering Department and Public Works Department have worked together for several years on the locations and priorities of street concrete or asphalt rehabilitation. The City has over 500 lane miles of streets and its estimated that the cost of rebuilding the pavement would be about \$250 million.

The departments conduct pavement condition surveys which includes a visual analysis and testing if needed, to determine paving defects, extent of roughness or rutting, and if stormwater is entering the subgrade. The locations are then field data collected with global position satellite coordinates. The projects are then determined if the work can be done by the Street Department or should be included in the Engineering design, bid, and contractor build project. Annual projects are then determined based on priority and amount of funding available in the fiscal year budget.

The attached list contains those locations in the current fiscal year for inclusion in the Concrete and Asphalt Rehabilitation Plans and Specifications for construction in 2021 along with the remaining list. The roadway conditions are constantly being evaluated, thus the need to revise the priorities and add to the list.

FISCAL IMPACT:

City Council sets the annual street rehabilitation budget amount each fiscal year.

ALTERNATIVE:

Revise the priority order and/or include additional locations

SIGNATURE:

By: 

Approved By: 

2021 Pavement Management Program

Engineering Design and Bid Projects

FY 2020-2021 with Proposed Budget \$550,000	Cost Estimate	FY
15th Street, 12th Avenue to 23rd Avenue - Asphalt Overlay	\$ 325,000.00	2020-2021
15th Street, 12th Avenue to 23rd Avenues - Concrete and ADA Ramps	\$ 225,000.00	2020-2021
Total FY 2020-2021	\$ 550,000.00	
Projected Future FY 2021-2022 (subject to annual evaluation)		
17th Street, 26th Avenue to 33rd Avenue and 10th Avenue to 26th Avenue - Asphalt Overlay	\$ 575,000.00	2021-2022
17th Street, 26th Avenue to 33rd Avenue and 10th Avenue to 26th Avenue - Concrete and ADA Ramps	\$ 350,000.00	2021-2022
48th Avenue, Phase 1: 27th Street to 34th Street - Concrete Patching	\$ 450,000.00	2021-2022
Downtown Parking Lot and Walks Phase 1 - Concrete Patching	\$ 75,000.00	2021-2022
Downtown ADA Pedestrian Nodes and Cityside Ramps	\$ 150,000.00	2021-2022
36th Street, 48th Avenue to 50th Avenues - Concrete Patching and ADA Ramps	\$ 250,000.00	2021-2022
Wagner's Lake Phase 1 - Concrete Patching	\$ 150,000.00	2021-2022
Total Projected Future FY 2021-2022	\$ 2,000,000.00	
Projected Future FY 2022-2023 (subject to annual evaluation)		
Downtown 12th Street and Avenues - Asphalt Overlay	\$ 500,000.00	2022-2023
Downtown 12th Street and Avenues - Concrete and ADA Ramps	\$ 350,000.00	2022-2023
48th Avenue Phase 2: 34th Street to 38th Streets - Concrete Patching	\$ 275,000.00	2022-2023
19th Street, Howard Boulevard to 48th Avenue - Concrete Paving and ADA Ramps	\$ 300,000.00	2022-2023
Downtown Parking Lot and Walks Phase 2 - Concrete Patching	\$ 100,000.00	2022-2023
Christopher Cove Phase 1 - Concrete Patching	\$ 200,000.00	2022-2023
Country Club Shores - Concrete Patching	\$ 200,000.00	2022-2023
Wagner's Lake Phase 2 - Concrete Patching	\$ 175,000.00	2022-2023
Total Projected Future FY 2022-2023	\$ 2,100,000.00	

2021 Pavement Management Program continued

Engineering Design and Bid Projects	Cost Estimate	FY
Downtown Avenue Phase 2 + Asphalt Overlay	\$ 950,000.00	
Downtown Phase 2 + Concrete and ADA	\$ 700,000.00	
3rd Avenue, 23rd Street to Air Vista Drive - Concrete Paving and ADA Ramps	\$ 325,000.00	
33rd Avenue 27th Street to 38th Street	\$ 500,000.00	
2nd Street, 7th Avenue to 10th Avenue / 9th Street, 2nd Street to Lovers Lane - Concrete Paving	\$ 300,000.00	
18th Avenue, 23rd Street to 38th Street - Concrete Paving	\$ 325,000.00	
45th Avenue, 11th Street to Sunrise Place/Sunrise Place/Solar Place - Concrete Paving	\$ 325,000.00	
38th Street, 18th Avenue to 48th Avenue	\$ 250,000.00	
19th Street, 3rd Avenue to 10th Avenue	\$ 150,000.00	
Gruenther Drive - 19th Street to 30th Street/20th Street Cul-De-Sac Road - Concrete Paving	\$ 125,000.00	
Cul-De-Sac 16th Street and 12th Avenue	\$ 100,000.00	
Wagner Lakes Phase 3 +	\$ 1,600,000.00	
Christopher Cove Phase 2 +	\$ 700,000.00	
26th Avenue, Kummer Drive to 31st Street	\$ 250,000.00	

5. Adjournment.