HASTINGS
ENGINEERING DEPT.

February 29, 2016

Mr. LeMoyne Schulz
Secretary for the Board
Board of Public Roads
Classifications and Standards
P.O. Box 94759
Lincoln, NE 68509

Dear Mr. Schulz:

Enclosed, please find the approved One and Six Year Street Improvement Plan for the City of Hastings, Nebraska.

The local news media and the posting of the hearing notice in three public places gave the intent of said plan. A public hearing was held on February 15 2016 at 220 North Hastings Avenue, and the Hastings City Council approved Resolution No. 2016-2 at their meeting held on January 25, 2016.

Sincerely,

David L. Wacker, P.E.
Director Public Works
City Engineer

DLW/dp

Enclosures: Letter Advising of Public Hearing Postings
Letter from Planning Director
Affidavit of Publication
Resolution 2016-2
Plan Summary Memorandum
Report of Previous Year (Form 11)
Summary of One Year Plan (Form 8)
Summary of Six Year Plan (Form 9)
One and Six Year Plan (Form 7)
Maps of One and Six Year Plans

220 NORTH HASTINGS AVENUE • HASTINGS, NEBRASKA 68901
Telephone (402) 461-2330 • Facsimile (402) 461-2323 • Email dwacker@cityofhastings.org

HASTINGS
ENGINEERING DEPT.

February 29, 2016

Mr. Lemoyne Schulz
Secretary for the Board
Board of Public Roads
Classifications and Standards
P.O. Box 94759
Lincoln, NE 68509

Dear Mr. Schulz:

This letter is to advise you that the Notice of Public Hearing for the One and Six Year Street Improvement Plan for the City of Hastings was posted ten (10) days prior to the hearing date at the following public locations:

(1) City Hall, 220 North Hastings Avenue
(2) City Street Department Office, 1010 West "A" Street
(3) Hastings Police Department, 317 South Burlington

Sincerely,

David L. Wacker, P.E.
Director Public Works
City Engineer

DLW/dp

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HASTINGS
DEVELOPMENT SERVICES

February 16, 2016

City of Hastings
Engineering Department
220 N Hastings Ave
Hastings, NE 68901

Re: **16-004.** Request of the City of Hastings Engineering Department for approval of the 2017-2022 One and Six Year Street Improvement Plan.

During the regular meeting of the Planning Commission held on Monday, February 15, 2016, the Commission considered the referenced application. Following a public hearing and discussion, the Commission recommended approval of the 2017-2022 One and Six Year Street Improvement Plan.

The application will now be forwarded to the City Council meeting on Tuesday, February 23, 2016 at 5:30 p.m. in the City Council Chambers. If this office can be of further assistance, please contact us.

Sincerely,

Mark W. Evans
Building Inspector
Zoning Administrator

220 North Hastings Avenue
Inspection: (402) 461-2302

Hastings, Nebraska 68901
Planning: (402) 461-2345
Fax: (402) 461-2304

EQUAL HOUSING OPPORTUNITY

www.cityofhastings.org

IN THE _____ COURT OF ADAMS COUNTY, NEBRASKA

_____)
_____)
_____)
_____)
_____)
_____)
_____)

AFFIDAVIT AND PROOF OF PUBLICATION

Case No._____

Notice of Hearing
TAKE NOTICE: That the Planning Commission of the City of Hastings, Nebraska will hold a public hearing regarding a request to: Approve the City of Hastings Engineering Department 2017-2022 One and Six Year Street Improvement Plan.
APPLICANT: City of Hastings Engineering Department
Said matter will be heard the 15th day of February, 2016, at 4:00 p.m. in the City Building, 220 North Hastings Avenue, Hastings, Nebraska, at which time all persons interested may be heard.
Keith Napier, Chairman
City Planning Commission
February 5, 2016

STATE OF NEBRASKA)
) SS.
COUNTY OF ADAMS)

Heather Guzman, being first duly sworn, deposes and says that she is the legal clerk of the Hastings Tribune, a legal daily newspaper organized under the laws of the State of Nebraska, published in Adams County, Nebraska, and that to her personal knowledge, the notice, a true copy of which is hereto annexed, was published in said newspaper for one week on the following dates, to wit:

February 5, 2016

SIGNATURE: Heather A. Guzman
TITLE: Legal Clerk

THE HASTINGS TRIBUNE

SUBSCRIBED AND SWORN to before me this 5th day of February, 2016.

Fee $8.18

Angela M. Duering
Notary Public

ANGELA M DUERING
General Notary, State of Nebraska
My Commission Expires
July 27, 2019

SCANNED

RESOLUTION 2016-2

WHEREAS, pursuant to Chapter 39, Article 21 of the Revised Statutes of the State of Nebraska, the City of Hastings, Nebraska, has established a One and Six Year Plan for street improvements based on priority needs and contributions to the orderly development for an integrated statewide system for highways, roads and streets in the State of Nebraska and the City of Hastings, and;

WHEREAS, the City of Hastings, Nebraska, a municipal corporation, has Pursuant to Section 39-2119 of said statutes conducted a local public hearing thereon, and;

WHEREAS, a public hearing was held by the Planning Commission on February 15, 2016, at 220 N. Hastings Avenue, and;

WHEREAS, following the hearing the Planning Commission approved the plan as presented.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF HASTINGS, NEBRASKA:

Section 1. That the One and Six Year Plans as requested by the City Engineer and recommended by the Planning Commission of the City of Hastings, Nebraska, is hereby approved and such plans shall be submitted to the Board of Public Roads, Classifications and Standards no later than March 1, 2016.

Section 2. That this Resolution shall be submitted with said One and Six Year Plans to be Board of Public Roads, Classifications and Standards.

PASSED AND APPROVED by the Mayor and City Council of the City of Hastings, Nebraska, this 22nd day of February, 2016.

Vern P. Powers, Mayor

Kimberly S. Jacobitz, City Clerk

CITY OF HASTINGS, NEBRASKA CORPORATE SEAL APRIL 21, 1874

Approved as to form

City Attorney

MEMORANDUM

OFFICE OF THE CITY ENGINEER

TO: Mayor and City Council
Hastings Planning Commission
Community Redevelopment Authority
Business Improvement District
Hastings Economic Development Corp.
Hastings Chamber of Commerce

DATE: January 20, 2016

SUBJECT: 2017-2022 One and Six Year Street Improvement Plan

I am submitting a copy as recommended by this office of the proposed One and Six Year Street Improvement Plan. The Plan is scheduled to be heard by the Hastings Planning Commission on February 15, 2016 at 4:00 p.m. and by the Hastings City Council on February 24, 2016, at 5:30 p.m. Both meetings will be held at City Hall, 220 N. Hastings Avenue, Hastings, Nebraska.

Highlights of the street program completed in 2015 are summarized as follows:

- Completion of: URB-5505(4) CN 42704 Baltimore Ave-12th Street to 14th Street.
- Completion of: ENH-1(50) CN 42688
- ENH-1(51) CN 42688
  2.8 miles of Pioneer Spirit Trail
- Completion of: 13-CR-008 – Sidewalks
- Completion of: 14-CR-008 – Sidewalks
- Completion of: CDBG 14-CR-108 Resurfacing 7th Street-Elm to Showboat BLVD.
- Completion of: CDBG 14-CR-108 Resurfacing improvements – Hastings Ave-BNRR North to 3rd Street.
- Resurfacing of: Elm Ave & US Highway Intersections/Showboat Blvd w/Adams County.
- Resurfacing of: 12th Street-Bellevue to Marian Road.
- Resurfacing of: Adams Central Road-12th Street to North to City Limits. (Adams County completed section to 26th Street)
- Resurfacing of: Downtown Resurfacing
  West 1st Street – Lincoln Avenue to Colorado Avenue
- Resurfacing of: Residential Areas
  "C" Street-Burlington Avenue to Lincoln Avenue
  "C" Street-Denver Avenue to Kansas Avenue
  Lexington Avenue - C Street to E Street
  Lexington Avenue - A Street to B Street
  6th Street – Laird Avenue to Marian Road
  6th Street – Baltimore Avenue to Oswego Avenue
  H Street – Burlington Avenue to Hastings Avenue
  Lincoln Avenue – I Street to H Street

This activity represents City expenditures of approximately $3,940,705.00 this budget year. Federal Funds received for assistance during this period on these projects amounted to $1,913,252.00.

The Street Department realized a busy year in patching infrastructure and purchased $236,800.00 of concrete and $44,807.00 of asphalt. Aging infrastructure and a changing temperate climate continues with challenge to keep up with repair.

This past construction season is the last use of Federal Funds for projects as we have been accustomed. Beginning in March of 2016, the Federal Buyout program is scheduled to begin. With Governor Ricketts administrative order this past summer, the buyout has been changed from 80 cents on the dollar to 90 cents on the dollar. This City under this agreement expects to receive State Funds in the amount of $448,908.00 this year. As these funds are State Funds, project funds will be able to be utilized for road and street improvements without the environmental review and associated paperwork required of Federal projects as administered by the Nebraska Department of Roads.

Our One Year Plan for summer of 2016 will include the following projects:

- Construction of 9th Street – Ash Avenue to 2nd Avenue, with construction of Storm Sewer – Elm Avenue to Ash Avenue
- Construction of Alley – 1st Street to 2nd Street – Kansas Avenue to St Joseph Avenue
- Construction of Alley – Saunders Ave to Bellevue Avenue – 6th Street to 7th Street

Sales Tax/Wheel Tax Project Resurfacing Projects:

- St Joseph Avenue – B Street to E Street
- Hastings Avenue – BNRR to South Street
- 11th Street – Burlington Avenue to Briggs Avenue
- Hewitt Avenue – 9th Street to 12th Street
- Saunders Avenue – 7th Street to 9th Street
- Denver Avenue – 14th Street to 16th Street
- 3rd Street – Laird Avenue to the Aqua Court Pool
- Wabash Avenue – US #6 to South .44 miles

CDBG Match Projects:

- Garfield Avenue – A Street to E Street
- "D" Street – Baltimore Avenue to Garfield Avenue

Downtown Improvements:

- Street Improvements 3rd Street – Hastings Avenue-Denver Avenue for proposed Convention Center
- Sidewalk and Curb and Gutter improvements – St Joseph Avenue to 1st Street to 2nd Street
- Tree landscaping alternatives on 1st Street –Parking Lots

New Developer Projects:
Construction of new street paving in Lochland Meadows Subdivision 10 for Fox Run, Mallard Way, and Dovetail Cove.

Additionally, as a goal this year, I would like to request City/County leaders to discuss and consider the possibility for the advancement of the 42nd Street project from Baltimore East to US 281 into the 2-year or 3-year plan and discuss possible funding alternatives. This is a section of roadway that this office receives constant questions on the development of same.

Based on the overwhelming response from the recent completion of 2.8 miles of our trail system, I have included some concept locations for the advancement of our trail system into the upcoming one-year plan.
Plans are to discuss this development with Central Community College, Healthy Hastings, and the Complete Street Committee at the upcoming meeting.

Despite the recent improvements made on our street system, comprehensive evaluation still shows needed improvements of over $70,000,000. Rising construction costs and dealing with a temperate climate continues to escalate this estimate. The City currently maintains 493.20 lane miles of roads and streets.

The City is required to file the plan by March 1 of each year with the Board of Public Roads Classification and Standards. Filing of the plan by the deadline entitles the City to receive highway allocation gas tax revenues. The City expects to receive $2,415,339 in gas tax revenues this fiscal year. In addition, this plan is to indicate a match of local resources and the accountability and utilization of same towards road and street construction and maintenance.

Please be advised that this is a planning document and not a binding contract of the City. The Hastings City Council will make final determination on all projects to be actually constructed through its budgetary process.

After careful review, I would welcome your comments on the street program in Hastings. It may be beneficial for the Council to consider a special worksession to discuss street concerns with the Street Superintendent and myself prior to formal adoption. I will be available for any questions you may have and will look forward to discussing the plan with you at the formally scheduled meetings on February 15, 2016 and February 22, 2016.

Sincerely,

David L. Wacker, P.E.
Director of Public Works
City Engineer

DLW/dp

pc: Joe Patterson, City Administrator
Lance Lang, City Planner
Marvin Schultes, Hastings Utilities Manager
Steve Kostner, Street Superintendent
Dawn Miller, Adams County Road Superintendent

Board of Public Roads Classifications and Standards

Form 11 Report of Previous Year
Highway or Street Improvement

Six-Year Period Ending September 30, 2016

COUNTY:			CITY: HASTINGS		VILLAGE:	
PROJECT NUMBER	LENGTH	UNIT OF MEASURE	PROJECTED COST (IN THOUSANDS)	CONTRACT PROJECT	OWN FORCES	DATE COMPLETED
13-CR-008 Sidewalk	N/A		267	x		11/1/2015
13-CR-108 'D' Street	0.33	Miles	449	x		7/14/2015
URB-5505(4) CN 42704 Baltimore	0.25	Miles	796	x		11/13/2015
ENH-1(50) CN 42688 Pioneer Spirit Trail Phase IIIA	1.66	Miles	749	x		12/012015
ENH-1(51) CN 42688A Pioneer Spirit Trail Phase IIIB	1.04	Miles	424	x		12/1/2015
AID 2013-1	0.06	Miles	60	x		9/30/2015
14-CR-108 - 7th Street	0.52	Miles	113	x		12/14/2015
14-CR-108 - Hastings Avenue	0.17	Miles	168	x		12/14/2015
AID-2015-1	0.06	Miles	60	x		9/30/2016
R-2015 Resurfacing	1.46	Miles	750	x		9/28/2015
R-2015 Arterial Resurfacing	0.98	Miles	435	x		12/14/2015
SIGNATURE: David J Macle			TITLE: Director Public Works/City Engineer			DATE: 2/15/2016

NBCS Form 11, Jul 96

Board of Public Roads Classifications and Standards

Form 8 Summary of One-Year Plan

Year Ending September 30, 2017

COUNTY:		CITY: HASTINGS			
PRIORITY NUMBER	**PROJECT NUMBER**	**LENGTH**	**UNIT OF MEASURE**	**ESTIMATED COST (in thousands)**	**REMARKS**
	SID 2015-1	0.143	Miles	619	9th Street - Ash Avenue to 2nd Avenue
	SID 2016-2	0.408	Miles	431	Fox Run St, Quail Rd to Mallard Way N 750; Dovetail Circle
	M-330 (89)	0.076	Miles	90	M Street - US 281 East 400'
	M-330 (90)	N/A		250	16th and Kansas Bridge Abutment/Pier Repair
	R-2016 A	0.440	Miles	285	Wabash Avenue - US #6 (J Street) South
	R-2017 A	0.760	Miles	523	12th Street - Hastings Avenue to Elm Avenue
	R-2017 R	1.70	Miles	1081	Various Resurfacing in City Limits-See Exhibit B-1; B-2
	Miscellaneous Paving Districts			500	Miscellaneous Paving Districts to be created - Developer Request or see Exhibit "A"
	M-330 (91)	0.047	Miles	60	St Joseph Avenue - 1st Street to 2nd Street Sidewalk/C & G
	Miscellaneous BID Projects	N/A		100	Tree/Landscaping Alternatives Downtown
	M-330 (92) Pioneer Trail Expansion	N/A		500	Expansion - Pioneer Spirit Trail to be chosen
	M-330 (94)	N/A		1,136	Street Improvements - 3rd Hastings Ave-Denver Ave for Convention Center
SIGNATURE:		**TITLE:** Director Public Works/City Engineer			**DATE:** 2/15/2016

NBCS Form 8, Jul 96

EXHIBIT "A" SUPPLEMENT TO FORM 8
Streets Eligible for Concrete GAP Paving/Petition

	L/Ft.	Tentative Year Scheduled	Est. Cost
Minnesota Avenue – 12th Street to 14th Street	1352	2017	275,000
South Street – 820' West of Burlington to Baltimore	1830	2018	412,000
Park Street – Pine Avenue to California Avenue	471	2018	63,585
"L" Street – U.S. 281 to Garfield Avenue	1150	2018	230,000
"L" Street – Burlington Avenue to Lexington Avenue	370	2018	74,000
Lexington Avenue – 11th Street to deadend	250	2018	50,000
Ross Avenue – "E" Street to "F" Street	690	2019	138,000
1st Avenue – Park Street to South Street	333	2019	66,600
Ash Avenue – Park Street to South Street	333	2020	66,600
17th Street – Lincoln Avenue to St. Joseph Avenue	983	2021	196,600
Alleys			
Between Burlington & Lexington Avenue – 2nd Street to 3rd Street	280	2018	56,000

NOTE: Other streets may be requested at the option of property owners or new platting by developers.

- Imperial West Addition
- Westbrook Addition
- Eastridge Addition
- Cimarron Addition
- Lakeridge Addition

EXHIBIT "B-1" SUPPLEMENT TO FORM 8

Proposed 2016-2021 Resurfacing Improvement (s)

Residential

2016

Street	From	To	Length(ft)	Cost
St Joseph Ave	B Street	E Street	1,206	$156,780
**Hastings Ave	BNRR	South	407	$400,000
11th Street	Burlington Ave	Briggs Ave	1,595	$206,000
Hewitt Avenue	9th Street	12th Street	1,228	$160,380
Saunders Avenue	7th Street	9th Street	1,323	$163,620
Denver Avenue	14th Street	16th Street	540	$ 72,900
**3rd Street	Laird Avenue	Pool	169	$ 89,880
				$1,168,670
CDBG Match:				
Garfield	"A" Street	"E" Street	1580	$205,470
"D" Street	Baltimore	Garfield	1096	$138,915
				$344,385
		TOTAL		**$,1,513,055**

****Denotes concrete option**

2017

Street	From	To	Length(ft)	Cost
1st Street	Burlington Ave	687' W of Belv	1,328	$171,450
Bellevue Ave	1st Street	2nd Street	237	$ 29,565
Lexington Ave	1st Street	2nd Street	223	$ 29,565
West 3rd Street	Burlington Ave	Baltimore Ave.	2,561	$332,930
North West Lawn Ave.	2nd Street	7th Street	1,219	$174,900
North Kansas Ave	UPRR Tracks	19th Street	607	$ 78,910
East G Street	Pine	California	543	$ 78,300
8th Street	Lexington	Burlington Ave.	327	$ 35,970
West Lawn	3rd Street	7th Street	1,283	$147,545
6th Street	Lexington	Burlington Ave.	325	$ 37,375
4th Street	Denver	St Joseph Ave.	300	$ 34,500
		TOTAL		**$1,080,540**

2018

Street	From	To	Length(ft)	Cost
Briggs Ave	9th Street	12th Street	1,234	$160,420
St. Joseph Ave	1st Street	3rd Street	530	$ 68,900
15th Street	Hastings Ave	St. Joseph	588	$ 76,440
4th Street	Minnesota Ave	Denver Ave	1,413	$183,690
Pine Avenue	12th Street	13th Street	604	$ 78,520
B Street	Denver Ave	St. Joseph	241	$ 31,330
Ringland Road	East Side Blvd	California	1,303	$169,390
Webster	9th Street	12th Street	1228	$184,900
5th Street	East BLVD	California	1076	$123,740
		TOTAL		**$1,077,330**

2019

Street	From	To	Length(ft)	Cost
11th Street	Burlington Ave	Briggs Ave	1,416	$184,080
Jefferson Ave	3rd Street	6th Street	1,019	$132,470
St. Joseph Ave	8th Street	9th Street	581	$ 75,530
8th Street	Crane Ave	Oswego Ave	1,291	$167,830
6th Street	East Side Blvd	Elm Ave	2,318	$301,340
East Park Street	California Ave	Duncan Field Prkg	1,025	$133,250
California Ave	2nd Street	South Street	840	$115,080
B Street	Denver Ave	St Joseph	300	$ 34,500
		TOTAL		**$1,144,080**

2020

Street	From	To	Length(ft)	Cost
Chicago Ave	'A' Street	'C' Street	684	$ 93,708
5th Street	Colorado Ave	California Ave	1,568	$214,816
Boyce	Washington Ave	Crane Ave	2,187	$299,619
Denver	3rd Street	7th Street	1,258	$172,346
5th Street	Burlington Ave	Colorado Ave	2,026	$277,562
		TOTAL		**$1,058,051**

2021

Street	From	To	Length(ft)	Cost
Pine Street	12th Street	13th Street	635	$ 73,025
**Ringland Road	Elm	California	1,035	$538,200
		TOTAL		**$611,225**

****Denotes concrete option**

Exhibit "B-2" Supplement to Form 8

Potential 2016-2020 Resurfacing Improvements
Collector / Arterial

2017

Street	From	To	Length(ft)	Cost
12th Street	Hastings Ave	Elm Avenue	4,025	$550,000
		TOTAL		**$550,000**

2018

Street	From	To	Length(ft)	Cost
A Street	Bellevue	Woodland	4,283	$472,010
Woodland	"A" Street	BNRR	3,599	$395,890
		TOTAL		**$867,900**

2019

Street	From	To	Length(ft)	Cost
Eastside Blvd	2nd Street	12th Street	4,319	$662,703
**7th Street	Lincoln	Eastside Blvd	1,845	$283,096
		TOTAL		**$945,799**

**Consider programming for 3 lane concrete section

2020

Street	From	To	Length(ft)	Cost
**Highland Road	12th Street	26th Street	5,259	$450,000
City	12th Street	N City Limits	2,612	
County	N City Limits	26th Street	2,647	

**Coordinate with Adams County

TOTAL **$450,000**

2021

Street	From	To	Length(ft)	Cost
West 14th Street	St Joseph Ave	Minnesota Ave	1,032	$158,350
		TOTAL		**$158,350**

Board of Public Roads Classifications and Standards

Form 9 Summary of Six-Year Plan

Six-Year Period Ending September 30, 2022

COUNTY:		CITY: HASTINGS			VILLAGE:
PRIORITY NUMBER	PROJECT NUMBER	LENGTH	UNIT OF MEASURE	ESTIMATED COST (In Thousands)	REMARKS
	Enter One Year Plan Projects - See Form 8 with attachments				
	M-330(87)	0.25	Miles	315	Osborne Drive West Access Road North
	M-330(88)	0.25	Miles	555	33rd Street Osborne Drive East to Yost Ave
	M-330 (80)	0.25	Miles	458	F Street - Franklin to Baltimore
	STPAA-5516 (6)	0.64	Miles	1,951	12th Street Widening Marian Rd to Sycamore
	M-330 (66)	0.47	Miles	1,005	33rd Street Wendell to Baltimore
	M-330 (27) STP-5506(2) I	0.6	Miles	1,829	South Street Widening Burlington to Wabash
	M-330 (38) STP-5506 (2) II	0.6	Miles	1,829	South Street Widening Wabash to US #6
	M-330 (45) STP-5512 (2)	0.5	Miles	1,587	7th Street Widening Burlington to Colorado
	STP-5512 (4)	0.84	Miles	2,561	7th Street Widening Pine to 6th Avenue
	M-330 (53)	0.2	Miles	221	6th Avenue US #6 to 2nd Street
	M-330 (33)	1.2	Miles	4,620	Marian Road Viaduct 2nd Street to US #6
	M-330 (35)	1.5	Miles	4,574	12th Street Widening Burlington to Marian Road
	STPD-6-4 (110)	5	Miles	12,933	US #6 SE .7 mile east of Burlington to 700 West Maxon Ave
	M-330 (71)	2.1	Miles	*4,413 to 20,571	East side Blvd Corridor Development
	*Dependent upon final alternate				
	Pioneer Spirit Trail - Phase VI	5.0	Miles	2,000	Continuation of Pioneer Spirit Trail System
	M-330 (93)	0.76	Miles	1,200	42nd Street-1300' West of US 281 to Baltimore Avenue

PRIORITY NUMBER	PROJECT NUMBER	LENGTH	UNIT OF MEASURE	ESTIMATED COST (In Thousands)	REMARKS
Exhibit "A"	Miscellaneous Paving Districts	N/A			Paving Districts to be created/developer
Exhibit "B"	Miscellaneous Resurfacing Districts	N/A			Various Resurfacing in City Limits
Exhibit "C"	Miscellaneous BID Paving Districts	N/A			Paving Districts in Downtown Area
	Miscellaneous Railroad Quiet Crossing Improvements	N/A			Miscellaneous Railroad Quiet Crossing Improvements as May Be Chosen
	Note: Many of these projects may fall within the 6year and beyond category due to available funding.				
SIGNATURE:		TITLE: Director Public Works/City Engineer			DATE: 2/15/2016

NBCS Form 9, Jul 96

EXHIBIT "C" Supplement to Form 8

What is the Downtown Improvement Project?

This is a 6-year project to renovate the appearance and infrastructure of downtown. The project will include removal of mid-block crossings, construction of new concrete streets, curbs, handicap crossings; installation of new street lights, traffic lights, trees and benches; new water lines, sewer lines, improved storm-water drainage. The appearance of the project will be similar to 3rd Street.

Why is the Project Necessary?

Urban development specialists advise that the investment of private capital in downtown areas is induced by public improvement renovation projects like this project.

We have numerous stable, solid businesses in downtown Hastings, and the City wants to do everything it can to retain the viability of existing businesses downtown. We also have many empty buildings and storefronts. We feel that the Downtown Improvement Project will put a "fresh face" on the appearance of our downtown and enable the Business Improvement District (BID), Community Redevelopment Authority (CRA), the Downtown Center Association and other promotional groups to successfully recruit new businesses to downtown Hastings.

Construction of the Imax Theater at the Hastings Museum will begin in Spring, 1993. This, along with other tourism efforts, is projected to bring more than 150,000 visitors to Hastings. These visitors represent prospective shoppers and potential retail dollars. We feel that the City's investment in public improvements will be repaid through increased sales taxes generated by an increase in retail sales and growth in the local economy.

How will Businesses be Affected?

To be honest, there will be inconvenience to businesses and their customers during construction. The street will be excavated at a certain point of the project, resulting in a loss of riding surface and parking spaces. During other phases of the project, the sidewalk will be removed, and for a short period of time, front building entrances will have to be closed when new concrete for sidewalks is being placed. During this period of time businessess will be encouraged to use alley entrances, if available.

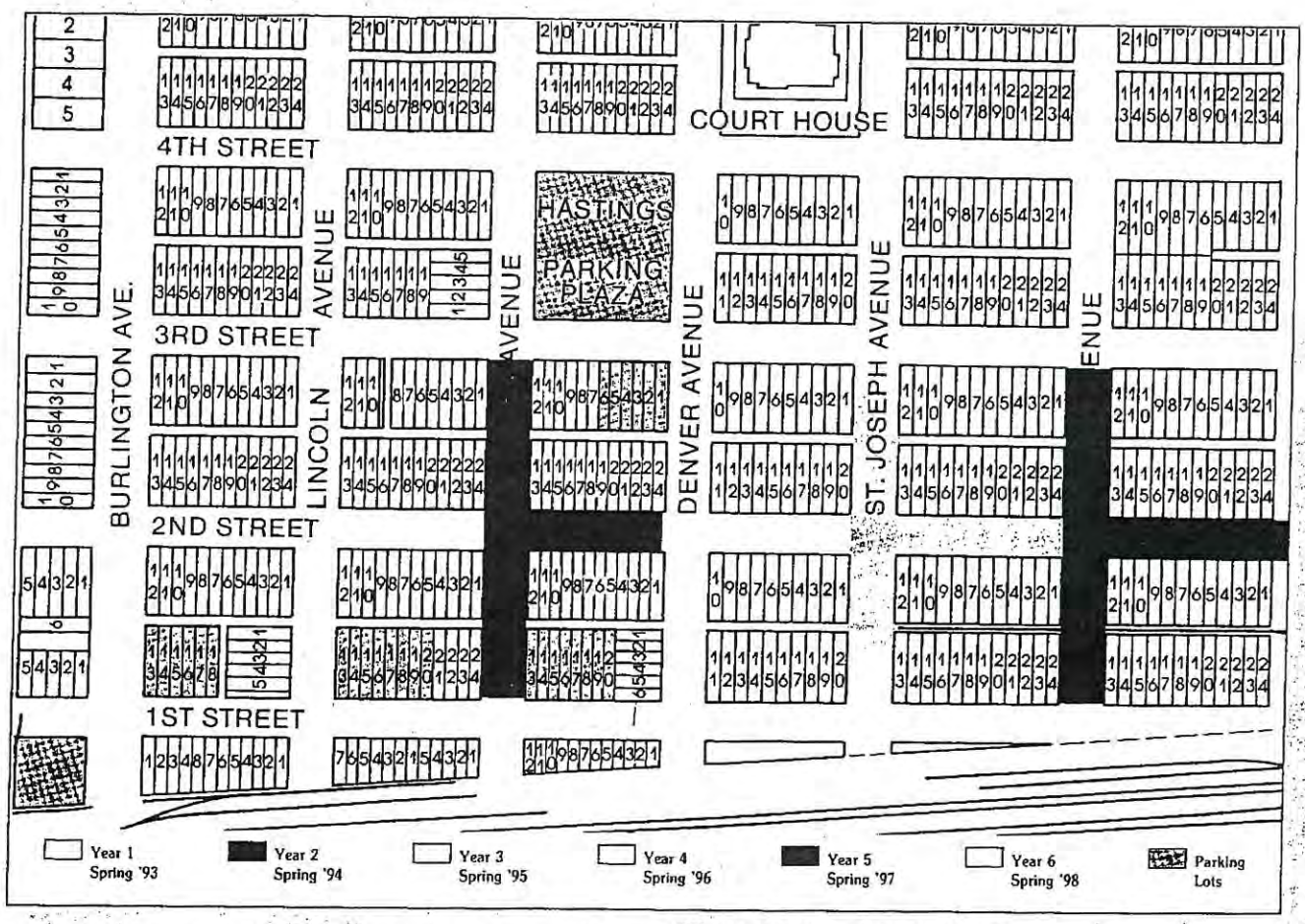
Who will Pay for this Project?

This project will be financed like the 3rd Street improvements, with bonds issued to pay all project costs. The bonds will be repaid through general property tax collections.

How will Shoppers and Motorists Get Around?

One of the advantages of segmenting this project over several years is that it provides an opportunity to do extensive advance planning for years 2 - 6. The City, CRA and BID are exploring the creation of pedestrian walkways (cut throughs) from the alleys to 2nd Street which would provide easy access from existing parkings lots to 2nd Street.

Motorists and customers will be accommodated by construction zone signage and use of City parking lots. Pedestrians may be required to walk slightly greater distances than normal in areas under construction.



Why is the First Block of 1st & 2nd Streets Excluded?

The safety project to deepen the Burlington Avenue underpass which will involve State and Federal funding will require pavement work from the intersection of A and Burlington to the intersection of 7th and Burlington. When this work is being done, access to the first block of 1st and 2nd Street from Burlington will be closed or limited. The City plans to incorporate the improvements to the first block of 1st and 2nd Streets into the same time frame as the Burlington Avenue underpass project.

The State of Nebraska recently announced that they plan to conduct a design public hearing on the underpass in January, 1993, with construction scheduled in the State's 1995 fiscal budget.

What is the Time of Construction?

As shown in the above map, this project will be phased into six construction seasons beginning in the Spring of 1993.

So that each phase of the project can be completed as quickly as possible, our plan is to bid each annual phase of the project in January of the respective year. This will enable the successful bidder to begin work immediately when spring weather permits. The construction contract will stipulate that the work must be completed within 120 working days of "Notice to Proceed" construction, or within reasonable time limits as may be determined due to the scope of work on the project. The term "working days" generally excludes weekends, holidays, and bad weather days.

The City understands the importance of completing each phase of the project as soon as possible.

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY: HASTINGS	VILLAGE:

LOCATION DESCRIPTION:

9th Street - Ash Avenue to 2nd Avenue

EXISTING SURFACE TYPE AND STRUCTURES:

24' Armor coat/ asphalt rural section

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
20 ____ = ____, 20 14 = 1500	Urban Collector

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8"PCC Thickness 36' Width ____

X Grading	X Concrete	___ Right of Way	X Lighting
___ Aggregate	X Curb & Gutter	X Utility Adjustments	
___ Armor Coat	X Drainage Structures	___ Fencing	
___ Asphalt	X Erosion Control	X 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

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

Other Construction Features:

Extend storm sewer to Elm Avenue. Incorporate improvements to match pedestrian walk way adjacent to Hastings College. Hastings College will be participating in funding.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X			X	619

Project Length = .143 Miles	SID - 2015-1	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY: HASTINGS	VILLAGE:

LOCATION DESCRIPTION:

Fox Run, Quail Road to Mallard Way, Mallard Way -N 750'; Dovetail Circle

EXISTING SURFACE TYPE AND STRUCTURES:

earthen unopened R.O.W.

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
20 ____ = ____, 20 ____ =	Local

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 6"PCC Thickness 31' Width _____

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

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type

New Bridge: _____ Roadway Width _____ Length _____ Type

Box Culvert: _____ Span _____ Rise _____ Length _____ Type

Culvert: _____ Diameter _____ Length _____ Type

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

Other Construction Features:

Paving District created by Johnson Imperial Home Company

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X			X	431

Project Length = .408 Miles	**Project No.:** SID 2016-2	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

M Street - US 281 East 400'

EXISTING SURFACE TYPE AND STRUCTURES:

Gravel

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
20 ____ = ____, 20 ____ =	Local Business

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8" PCC Thickness 36' Width ____

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

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Construct new street section for implement dealer as requested by Street Improvement District to follow.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X			X	90

Project Length = .076 Miles	Project No.: M-330 (89)	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY: HASTINGS	VILLAGE:

LOCATION DESCRIPTION:

Repair Bridge Piers and Abutments 16th and Kansas Bridge

EXISTING SURFACE TYPE AND STRUCTURES:

Concrete over steel girder bridge

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
20 ____ = ____, 20 14 = 2285	Urban Collector

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: _____ Thickness _____ Width

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

Bridge to Remain in Place: 30' Roadway Width 570' Length__ Type Concrete/steel
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Perform Engineering Studies; Repair existing abutments and bridge piers

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X				250

Project Length = N/A	Project No.: M-330 (90)	
SIGNATURE: [signature]	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

Wabash Avenue - US #6 ("J") Street South

EXISTING SURFACE TYPE AND STRUCTURES:

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 ____ = ____, 20 ____ =	Local Business

PROPOSED IMPROVEMENT

Design Standard Number:____ Surfacing:__3"_____ Thickness__24'___ Width____

___ Grading	__ Concrete	___ Right of Way	___ Lighting
___ Aggregate	___ Curb & Gutter	___ Utility Adjustments	
___ Armor Coat	___ Drainage Structures	___ Fencing	
_X_ Asphalt	_X_ Erosion Control	___ Sidewalks	

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

3" Asphalt overlay over profiled surface mill. Interlocal with Adams County to follow.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X			X	285

Project Length = .44 Miles	Project No.: R 2016-A	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

12th Street - Hastings Avenue to Elm Avenue

EXISTING SURFACE TYPE AND STRUCTURES:

Asphalt over concrete, brick with curb and gutter

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
20 ____ = ____, 2014 = 4985	Urban Minor Arterial

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 3" Thickness 30' Width _____

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

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Surface Mill and install 3" Asphalt overlay

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X				523

Project Length = .760 Miles	**Project No.:** R-2017-A	
SIGNATURE: David A Wade	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Highway or Street Improvement Project

COUNTY:	CITY: HASTINGS	VILLAGE:

LOCATION DESCRIPTION:

R-2017-R Miscellaneous Asphalt resurfacing various Locations (See Exhibit B-1)

EXISTING SURFACE TYPE AND STRUCTURES:

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19__ = ____ 20__ = ____	Local

PROPOSED IMPROVEMENT

Design Standard Number:____ Surfacing: __3"____ Thickness_30'__ Width_____

____ Grading	___ Concrete	___Right of Way _____	Lighting
___ Aggregate	X_ Curb & Gutter	___ Utility Adjustments	
___ Armor Coat	___ Drainage Structures	___ Fencing	
_X_ Asphalt	___ Erosion Control	___ Sidewalks	

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

See project location listing in Exhibit B-1; surface mill existing streets, spot repair of curb and gutter, 3" Asphalt overlay

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X				1,081

Project Length = 1.7 Miles	Project No.: R-2017-R	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

Miscellaneous Paving Districts at various locations within the City. One Year Plan.

EXISTING SURFACE TYPE AND STRUCTURES:

Gravel

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 _____ = _____, 20 _____ =	Local

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 6" Thickness 31-36' Width

x Grading	X Concrete	x Right of Way	___ Lighting
___ Aggregate	X Curb & Gutter	___ Utility Adjustments	
___ Armor Coat	___ Drainage Structures	___ Fencing	
___ Asphalt	___ Erosion Control	___ Sidewalks	

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Conversion of existing gravel street or armor coat to concrete pavement as determined by Council. (See attached sheet Exhibit "A".)
New projects which are required to support new developments or which are petitioned at the request of property owners.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X		X		500

Project Length = N/A	Project No.: Miscellaneous Paving Districts	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

Remove Parking, install curb and gutter sidewalk improvements, tree landscaping St. Joseph Ave - 1st of 2nd Street

EXISTING SURFACE TYPE AND STRUCTURES:

Asphalt over brick, urban section in Downtown Hastings with curb and gutter

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 = 20 =	

PROPOSED IMPROVEMENT

Design Standard Number:_____ Surfacing: _____Thickness_____ Width_____

_ Grading	____ Concrete	__ Right of Way	__ Lighting
__ Aggregate	____ Curb & Gutter	__ Utility Adjustments	
__ Armor Coat	____Drainage Structures	__ Fencing	
__ Asphalt	__ Erosion Control	__ Sidewalks	

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
__ Yes __ N/A Bridges and Culverts Sized __ Hydraulic Analysis Pending

Other Construction Features:

Reconfigure on street parking, install curb and gutter, new sidewalk construction, landscaping improvements

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
						60

Project Length =	Project No.: M-330 (91)	
SIGNATURE: David A Nael	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

Downtown Revitalization BID Phase II
Downtown Revitalization BID Paving Districts to be chosen along 1st, 2nd and 3rd Streets between Burlington and Minnesota

EXISTING SURFACE TYPE AND STRUCTURES:

Asphalt over brick

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 _____ = _____, 20 _____ =	Business

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8" Thickness 60' Width _____

x Grading	x Concrete	x Right of Way	x Lighting
___ Aggregate	x Curb & Gutter	x Utility Adjustments	
___ Armor Coat	___ Drainage Structures	___ Fencing	
___ Asphalt	___ Erosion Control	x 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
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Improvements within Central Business District in Hastings. Architectural land forms, street repaving, utilities, sidewalks, ornamental lighting, traffic signals and plantings.

Final decision on improvements to be constructed will be decided based on engineering parameters and contingent upon approval by the City Council in accordance with Multiyear Downtown Improvement Plan.

ESTIMATED COST (In Thousands)	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
						100

Project Length = N/A	Project No.: DT Revital.BID One Year Plan	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

Extension of Pioneer Spirit Trail

EXISTING SURFACE TYPE AND STRUCTURES:

Unopened R.O.W. or on existing R.O.W.

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
20 ____ = ____, 20 ____ =	N/A

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 6" Thickness 10' Width

___ Grading	_X_ Concrete	___ Right of Way	___ Lighting
___ Aggregate	___ Curb & Gutter	__ Utility Adjustments	
___ Armor Coat	___ Drainage Structures	___ Fencing	
___ Asphalt	_X_ Erosion Control	___ Sidewalks	

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Extension of trail in accordance with Master plan; see attached Exhibit "C" for possible expansion choices

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
						500

Project Length = N/A	Project No.: M-330 (92)	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

Infrastructure support for new convention center 3rd, 4th, Hastings Avenue, Denver Avenue Block 15 O.T. Hastings

EXISTING SURFACE TYPE AND STRUCTURES:

Parking lot, Paved Streets - Concrete, Asphalt overbrick, sanitary and storm sewer, lighting

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 = , 20 =	Urban Arterial/Local

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8" Thickness 60' Width

___ Grading	X Concrete	___ Right of Way	X Lighting
___ Aggregate	X Curb & Gutter	X Utility Adjustments	
___ Armor Coat	X Drainage Structures	___ Fencing	
X Asphalt	X Erosion Control	X 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
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Relocation of sanitary and storm sewer, Pavement Modifications for Potential Convention Center on Block 15 O.T. Hastings (Parking Plaza)

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X			X	1,136

Project Length = N/A	Project No.: M-330(94)	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

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Highway or Street Improvement Project

COUNTY:	CITY: HASTINGS	VILLAGE:

LOCATION DESCRIPTION:

U.S. 281 Access Road
Osborne Drive - West Access Road North

EXISTING SURFACE TYPE AND STRUCTURES:

Unopened earthen R.O.W.

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 ____ = ____, 20 ____ =	Access Road

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8" Thickness 36' Width

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

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
x Yes ___ Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Construction of access road to service commercial development in area.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X				315

Project Length = .25 Mile	Project No.: M-330 (87)	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

33rd Street
Osborne Drive East to Yost Ave.

EXISTING SURFACE TYPE AND STRUCTURES:

Future R.O.W. & Street to support commercial development.

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 _____ = _____, **20** _____ =	Urban Collector

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 9" Thickness 40' Width

x Grading	x Concrete	x Right of Way	x Lighting
___ Aggregate	x Curb & Gutter	x Utility Adjustments	
___ Armor Coat	x Drainage Structures	___ Fencing	
___ Asphalt	x Erosion Control	x 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
___ Yes x N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Build future collector street to support commercial development.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X				555

Project Length = .25 Mile	Project No.: M-330 (88)	
SIGNATURE: David R Vacek	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

F Street - Franklin to Baltimore

EXISTING SURFACE TYPE AND STRUCTURES:

Unopened earthen right-of-way

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 _____ = _____, 20 _____ =	Local

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 9" Thickness 40' Width

x Grading	x Concrete	x Right of Way	x Lighting
___ Aggregate	x Curb & Gutter	x Utility Adjustments	
___ Armor Coat	x Drainage Structures	x Fencing	
___ Asphalt	x Erosion Control	x 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
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Build 40' wide 3-lane urban section. Reclassify as "collector" to provide for collector street from Burlington Avenue to Baltimore Avenue.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X				458

Project Length = .25 Mile	Project No.: M-330(80)	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY: HASTINGS	VILLAGE:

LOCATION DESCRIPTION:

12th Street Widening - Marian Road to Sycamore Avenue

EXISTING SURFACE TYPE AND STRUCTURES:

24' asphalt rural section

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 ____ = ____, 20 14 = 8557	Urban Minor Arterial

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 9" Thickness 40'-62' Width

x Grading	x Concrete	x Right of Way	x Lighting
___ Aggregate	x Curb & Gutter	x Utility Adjustments	
___ Armor Coat	x Drainage Structures	___ Fencing	
___ Asphalt	___ Erosion Control	x 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
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Build 3-lane to 5-lane urban road section based on traffic studies.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X				1,951

Project Length = .64 Mile	Project No.: STPAA-5516 (6)	
SIGNATURE: [signature]	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY: HASTINGS	VILLAGE:

LOCATION DESCRIPTION:

33rd Street - Wendell Drive to Baltimore Avenue

EXISTING SURFACE TYPE AND STRUCTURES:

Earthen- unplatted R.O.W.

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 _____ = _____, 20 _____ =	Collector

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8"-9" Thickness 62' Width

x Grading	x Concrete	x Right of Way	x Lighting
__ Aggregate	x Curb & Gutter	x Utility Adjustments	
__ Armor Coat	x Drainage Structures	__ Fencing	
__ Asphalt	__ Erosion Control	x 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
__ Yes __ N/A Bridges and Culverts Sized __ Hydraulic Analysis Pending

Other Construction Features:

Proposed new east-west collector to service development north of town.
The first 700' of improvement has been constructed during 1993-1994 construction season.
Second portion 475 feet to Outrigger Drive was constructed under Paving District 1996-2 in summer of 1997.
Third portion 1,370 feet from Outrigger Drive to Lakepark Lane was constructed under Paving District 1998-1 in summer of 1998.
4th Section completed from Lakepark to Wendell 2015 under paving district 2013-3

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X				1,005

Project Length = .8 Mile **Project No.:** M-330(66)

SIGNATURE:	TITLE:	DATE:
[signature]	Director of Public Works/City Engineer	2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

South Street from Burlington Avenue to Wabash Avenue

EXISTING SURFACE TYPE AND STRUCTURES:

30' asphalt over brick and concrete with curb and gutter

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
1993 = 6,282 2013 = 10,050	Urban Minor Arterial

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8" Thickness 52' Width

x Grading	x Concrete	x Right of Way	x Lighting
___ Aggregate	x Curb & Gutter	x Utility Adjustments	
___ Armor Coat	x Drainage Structures	___ Fencing	
___ Asphalt	___ Erosion Control	x 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____
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

4 lane widening improvements

ESTIMATED COST (In Thousands)	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X		X		1,829

Project Length = .6 Miles **Project No.:** M-330(27), STP-5506(2)I

SIGNATURE:	TITLE:	DATE:
David A Nagle	Director of Public Works/City Engineer	2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY: HASTINGS	VILLAGE:

LOCATION DESCRIPTION:

South Street from Wabash Avenue to U.S. Highway 6 and Elm Avenue

EXISTING SURFACE TYPE AND STRUCTURES:

30' asphalt over brick and concrete with curb and gutter

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
1993 = 5,000 2013 = 7,050	Urban Minor Arterial

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8" Thickness 52' Width

x Grading	x Concrete	x Right of Way	x Lighting
___ Aggregate	x Curb & Gutter	x Utility Adjustments	
___ Armor Coat	x Drainage Structures	___ Fencing	
___ Asphalt	___ Erosion Control	x 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
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

4 lane widening improvement

ESTIMATED COST (In Thousands)	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X		X		1,829

Project Length = .6 Mile **Project No.:** M-330(38), STP-5506(2)II

SIGNATURE:	TITLE:	DATE:
[signature]	Director of Public Works/City Engineer	2/15/2016

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

7th Street - Burlington Avenue to Colorado Avenue

EXISTING SURFACE TYPE AND STRUCTURES:

30' asphalt over brick and concrete with curb and gutter

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
1993 = 8,485 2013 = 13,580	Urban Minor Arterial

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8" Thickness 57'-62' Width

x Grading	x Concrete	x Right of Way	x Lighting
___ Aggregate	x Curb & Gutter	x Utility Adjustments	
___ Armor Coat	x Drainage Structures	___ Fencing	
___ Asphalt	___ Erosion Control	x 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
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

4 lane widening improvements with turning lanes

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X		X		1,587

Project Length = .5 Mile **Project No.:** M-330(45), STP-5512(2)

SIGNATURE:	TITLE:	DATE:
David A. Merchant	Director of Public Works/City Engineer	2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

7th Street - Pine Avenue to 6th Avenue

EXISTING SURFACE TYPE AND STRUCTURES:

30' asphalt with curb and gutter

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
1993 = 6,400 2013 = 9,600	Urban Minor Arterial

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8" Thickness 57'-62' Width ___

x Grading	x Concrete	x Right of Way	x Lighting
___ Aggregate	x Curb & Gutter	x Utility Adjustments	
___ Armor Coat	x Drainage Structures	x Fencing	
___ Asphalt	___ Erosion Control	x 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
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Convert existing 2-lane roadway section to 4-lane section with turning lanes

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X		X		2,561

Project Length = .84 Mile	Project No.: STP-5512(4)	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY: HASTINGS	VILLAGE:

LOCATION DESCRIPTION:

6th Avenue - U.S. #6 north to 2nd Street

EXISTING SURFACE TYPE AND STRUCTURES:

Earth - partial R.O.W. exists

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 _____ = _____, 20 _____ =	N/A (Collector)

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 6" Thickness 36' Width

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

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
__ Yes __ N/A Bridges and Culverts Sized __ Hydraulic Analysis Pending

Other Construction Features:

Paving district construction over Burlington railroad at grade crossing

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X				221

Project Length = .2 Mile	**Project No.:** M-330(53)	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

On Marian Road from 2nd Street South to U.S. Highway 6

EXISTING SURFACE TYPE AND STRUCTURES:

24' asphalt rural section

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
1993 = 4,050	Urban Minor Arterial Rd. 33

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: _____ Thickness _____ Width

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

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: 52 Roadway Width 100 Length Concrete Girder Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

4 lane widening urban section with overpass over Burlington Railroad tracks

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
	X	X		X		4,620

Project Length = 1.2 Miles	**Project No.:** M-330(33)	
SIGNATURE: David Kruse	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

12th Street from Marian Road to Burlington Avenue

EXISTING SURFACE TYPE AND STRUCTURES:

2 lane concrete
1 lane concrete with asphalt overlay

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
1995 = 9,605 2015 = 14,410	Urban Minor Arterial

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 9" Thickness 57' Width

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

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Convert existing section to 4 lane section with turning lanes (5 lane section)
Project placed on hold. Resolution No. 1996-68 December 9, 1996, redistributed fund

ESTIMATED COST (In Thousands)	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X		X		4,574

Project Length = 1.5 Miles **Project No.:** M-330(35)

SIGNATURE:	TITLE:	DATE:
David R Wacek	Director of Public Works/City Engineer	2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

U.S. Highway 6 - 0.7 mile east of Burlington to 700' West of Maxon Avenue

EXISTING SURFACE TYPE AND STRUCTURES:

2 and 4 lane asphalt

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
1993 = 9,650	Urban Principal Arterial

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 10" Thickness 63' Width

x Grading	x Concrete	x Right of Way	x Lighting
___ Aggregate	x Curb & Gutter	x Utility Adjustments	
___ Armor Coat	x Drainage Structures	___ Fencing	
___ Asphalt	___ Erosion Control	x 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
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Continue 5 lane design section through town along existing alignment

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X	X			12,933

Project Length = 5.0 Miles	**Project No.:** STPD-6-4(110)-S-6-4(1022)	
SIGNATURE: [signature]	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

East Side Boulevard Corridor Development
East Side Boulevard - U.S. Highway 6 to 14th Street

EXISTING SURFACE TYPE AND STRUCTURES:

Asphalt; unopened earthen railroad right-of-way

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 _____ = _____, 20 _____ =	Expressway

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 10" Thickness 42'-62' Width

x Grading	x Concrete	x Right of Way	x Lighting
___ Aggregate	x Curb & Gutter	x Utility Adjustments	
___ Armor Coat	x Drainage Structures	___ Fencing	
___ Asphalt	x Erosion Control	x 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
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Development of plan concepts for east side corridor expressway. City acquired right-of-way in 1996. *Costs range from $4,413,000 to $20,571,000 based on various alternates.

ESTIMATED COST (In Thousands)	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X		X		20,571*

Project Length = 2.1 Miles	Project No.: M-330(71)	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

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Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

Pioneer Spirit Trail, Additional phases as per master plan. (Phase VI)

EXISTING SURFACE TYPE AND STRUCTURES:

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
20 ____ = ____, 20 ____ =	Trail

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 6" Thickness 10' Width

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

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
__ Yes __ N/A Bridges and Culverts Sized __ Hydraulic Analysis Pending

Other Construction Features:

Build 10' wide x 6" thick P.C.C. Trails, as per Master Trail Plan.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X		X		2,000

Project Length = N/A **Project No.:**

SIGNATURE:	TITLE:	DATE:
[signature]	Director of Public Works/City Engineer	2/15/2016

NBCS Form 7, Jul 96

David Wacker

From: Jeff Hassenstab
Sent: Tuesday, December 08, 2015 4:10 PM
To: David Wacker
Subject: 1 and 6 year plan
Attachments: MX-4110N_20151208_165825.pdf

Dave,

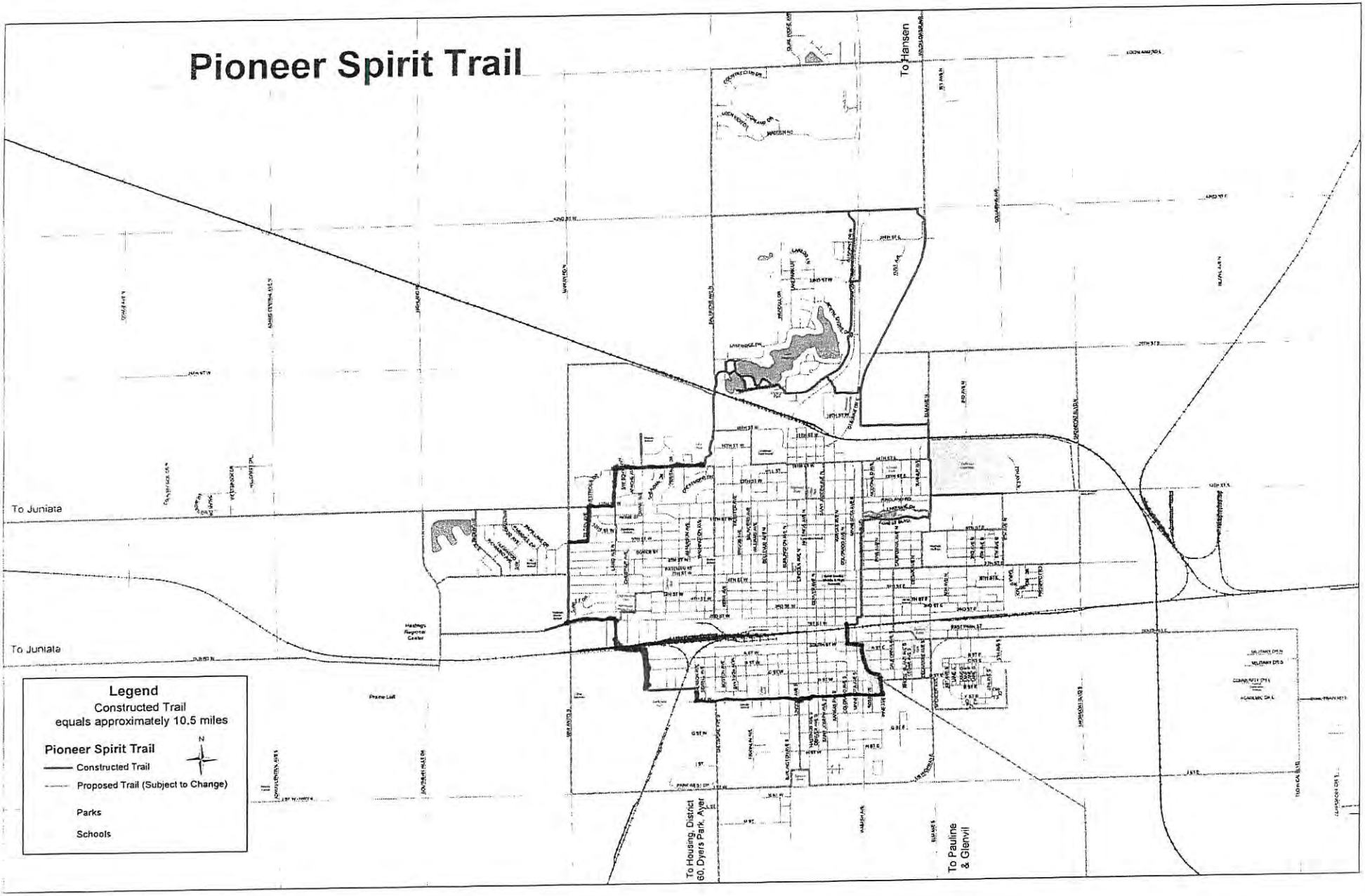
Here is the trail expansion for your 1 and 6 year plan. I have attached a map of the areas highlighted in blue that we are looking at. Open to suggestions.

South Hastings Trail Expansion

Phase I (1st & Colorado – Brickyard)	1.99 miles	$885,550
Phase 2 (Brickyard – Middle School)	1.03 miles	$458,350
Phase 3 (Middle School – Libs Park)	1.43 miles	$636,350
To complete full Circle	**4.45 miles**	**$1,980,250**

Jeff Hassenstab, CPRP
Parks & Recreation Director
Hastings Parks & Recreation Department
2015 West 3rd Street
Hastings, NE 68901
Phone: 402-461-2325
jhassenstab@cityofhastings.org

Pioneer Spirit Trail



Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

42nd Street - 1300' West of US 281 to Baltimore Avenue

EXISTING SURFACE TYPE AND STRUCTURES:

Gravel

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19__ = _____, 2014 = 3,300	Collector

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8" P.C.C. Thickness 40' Width

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

Bridge to Remain in Place: X Roadway Width 60' Length Box Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
X Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Build 3-Lane 40' concrete roadway section as an extension west of existing pavement serving Walmart Store. Install Storm Sewer as per plan, prepare Interlocal agreement with Adams County.

ESTIMATED COST (In Thousands)	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
	X	X				1,200

Project Length = .76 Miles **Project No.:** M-330(93)

SIGNATURE:	TITLE:	DATE:
	Director of Public Works/City Engineer	2/15/2016

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

Miscellaneous Paving Districts at various locations within the City. Six Year Plan.

EXISTING SURFACE TYPE AND STRUCTURES:

Gravel

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 ____ = ____, 20 ____ =	Local

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 6" Thickness 31-36' Width

x Grading	X Concrete	x Right of Way	___ Lighting
___ Aggregate	X Curb & Gutter	___ Utility Adjustments	
___ Armor Coat	___ Drainage Structures	___ Fencing	
___ Asphalt	___ Erosion Control	___ Sidewalks	

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Conversion of existing gravel street or armor coat to concrete pavement as determined by Council. (See attached sheet Exhibit "A".)
New projects which are required to support new developments or which are petitioned at the request of property owners.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X				N/A

Project Length = N/A	**Project No.:** Miscellaneous Paving Districts	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY: HASTINGS	VILLAGE:

LOCATION DESCRIPTION:

Miscellaneous Resurfacing at various locations within the City. Six Year Plan.

EXISTING SURFACE TYPE AND STRUCTURES:

Asphalt

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 ____ = ____, 20 ____ =	Local and Arterial

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: Varies Thickness Varies Width

X Grading	__ Concrete	x Right of Way	__ Lighting
__ Aggregate	__ Curb & Gutter	__ Utility Adjustments	
__ Armor Coat	__ Drainage Structures	__ Fencing	
X Asphalt	__ Erosion Control	__ Sidewalks	

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
__ Yes __ N/A Bridges and Culverts Sized __ Hydraulic Analysis Pending

Other Construction Features:

Rotomilling and overlaying existing street sections with new asphaltic overlay. Locations to be determined based on need. (See Exhibit "B") Future projects are outlined on a yearly basis. Recommend minimum appropriation of $1,000,000 per year.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X		X		N/A

Project Length = N/A	Project No.: Miscellaneous Resurfacing	
SIGNATURE: [signature]	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY: HASTINGS	VILLAGE:

LOCATION DESCRIPTION:

Downtown Revitalization BID Phase II
Downtown Revitalization BID Paving Districts to be chosen along 1st, 2nd and 3rd Streets between Burlington and Minnesota

EXISTING SURFACE TYPE AND STRUCTURES:

Asphalt over brick

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 _____ = _____, 20 _____ =	Business

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: 8" Thickness 60' Width _____

x Grading	x Concrete	x Right of Way	x Lighting
___ Aggregate	x Curb & Gutter	x Utility Adjustments	
___ Armor Coat	___ Drainage Structures	___ Fencing	
___ Asphalt	___ Erosion Control	x 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
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

Other Construction Features:

Improvements within Central Business District in Hastings. Architectural land forms, street repaving, utilities, sidewalks, ornamental lighting, traffic signals and plantings.

Final decision on improvements to be constructed will be decided based on engineering parameters and contingent upon approval by the City Council in accordance with Multiyear Downtown Improvement Plan.

ESTIMATED COST (In Thousands)	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL

Project Length = N/A	**Project No.:** DT Revital.BID Six Year Plan

SIGNATURE:	TITLE:	DATE:
David Nemec	Director of Public Works/City Engineer	2/15/2016

NBCS Form 7, Jul 96

Board of Public Roads Classifications and Standards

Form 7 One- and Six-Year Plan

Highway or Street Improvement Project

COUNTY:	CITY:	VILLAGE:
	HASTINGS	

LOCATION DESCRIPTION:

Miscellaneous Railroad Quiet Crossing Improvements - 6 Year Plan

EXISTING SURFACE TYPE AND STRUCTURES:

Various

AVERAGE DAILY TRAFFIC:	CLASSIFICATION TYPE:
19 _____ = _____, 20 _____ =	Local Business

PROPOSED IMPROVEMENT

Design Standard Number: M Surfacing: _____ Thickness _____ Width

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

Bridge to Remain in Place: _____ Roadway Width _____ Length _____ Type
New Bridge: _____ Roadway Width _____ Length _____ Type
Box Culvert: _____ Span _____ Rise _____ Length _____ Type
Culvert: _____ Diameter _____ Length _____ Type
___ Yes ___ N/A Bridges and Culverts Sized ___ Hydraulic Analysis Pending

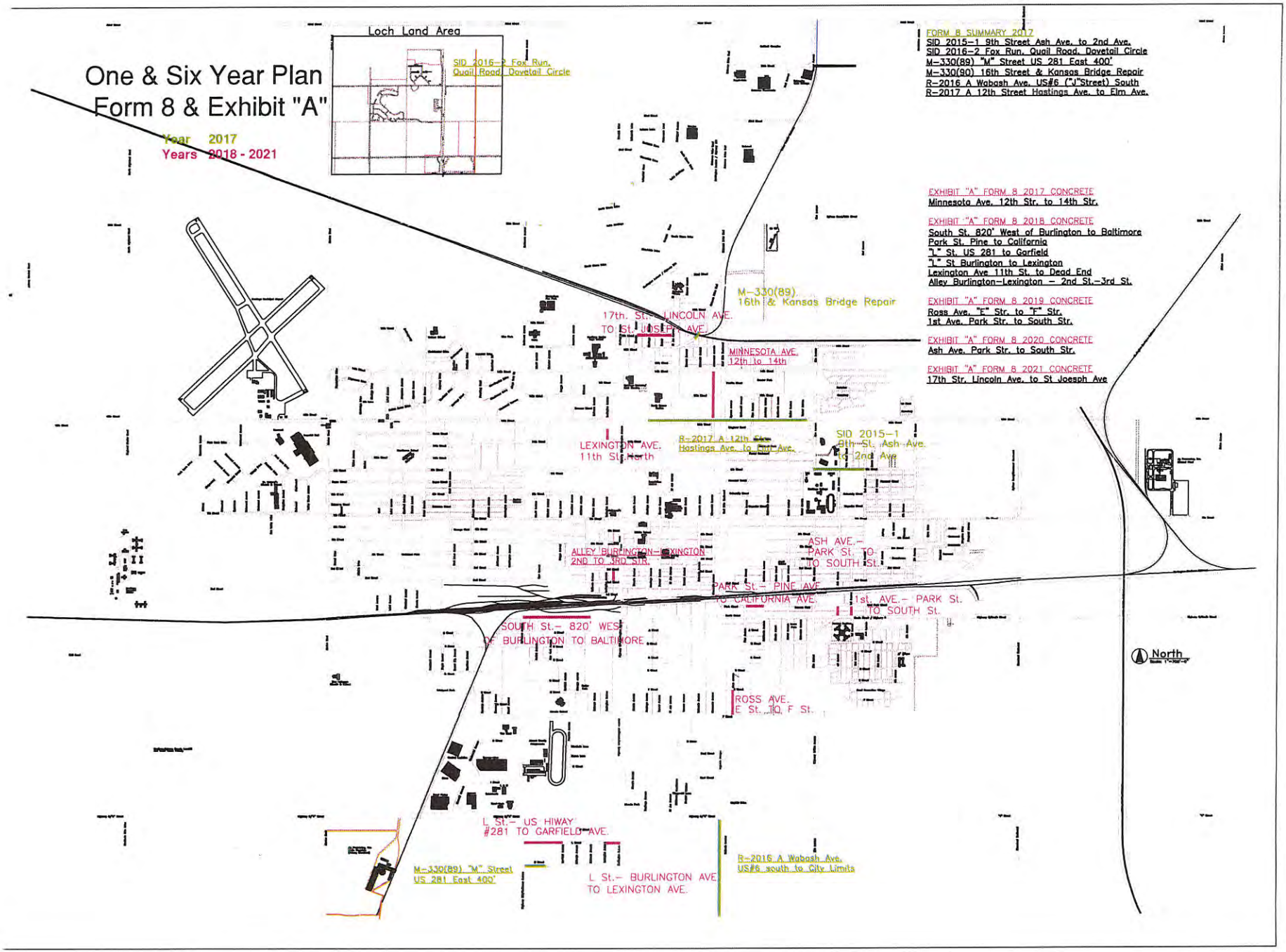
Other Construction Features:

Improvement of Railroad Crossings along Burlington Northern Railroad as Quiet Zones.

ESTIMATED COST (In Thousands) * OPTIONAL	*COUNTY	*CITY	*STATE	*FEDERAL	*OTHER	*TOTAL
		X		X		N/A

Project Length = N/A	**Project No.:** RR Quiet Crossing Improvmnt	
SIGNATURE:	TITLE: Director of Public Works/City Engineer	DATE: 2/15/2016

NBCS Form 7, Jul 96



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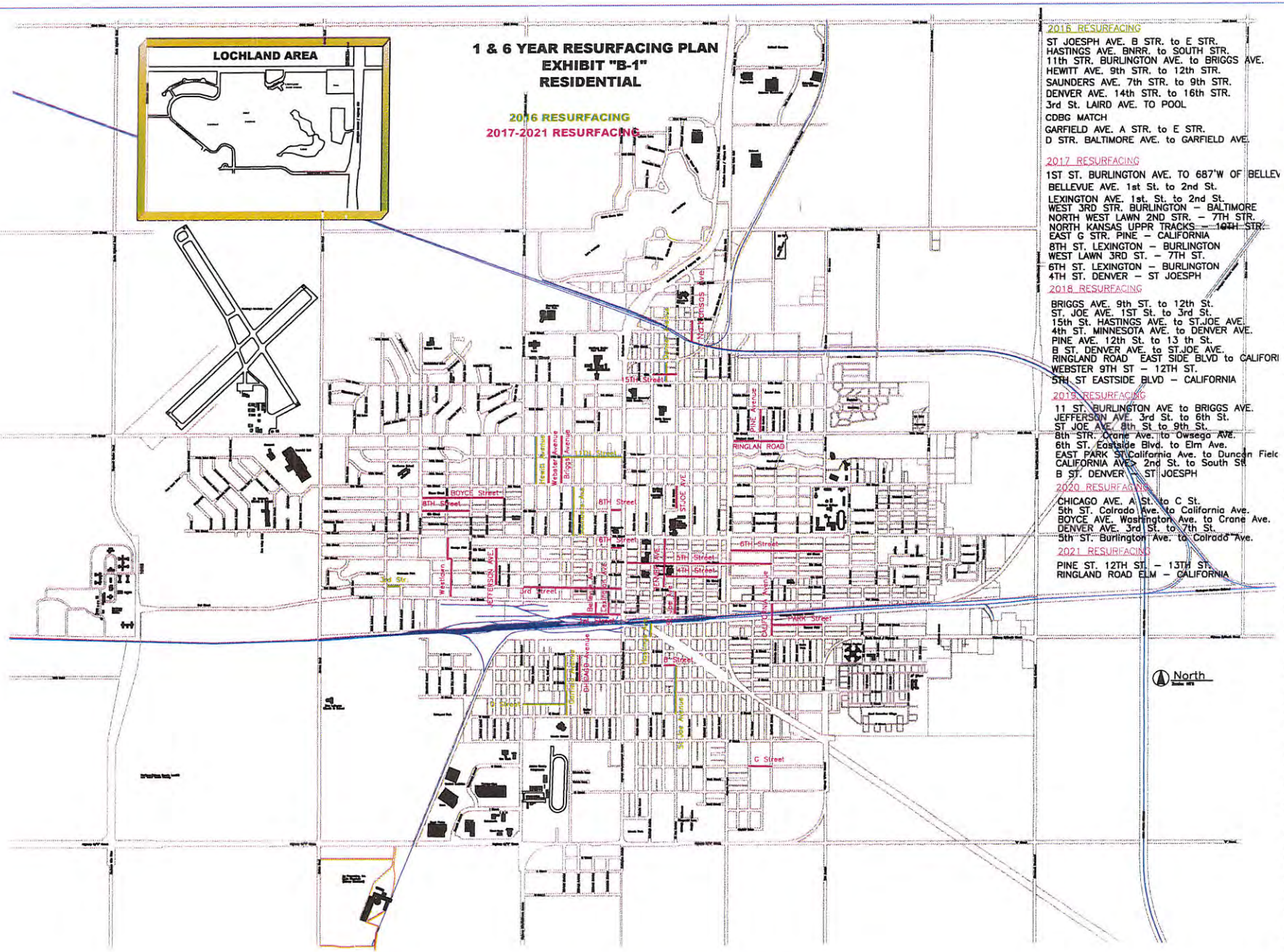

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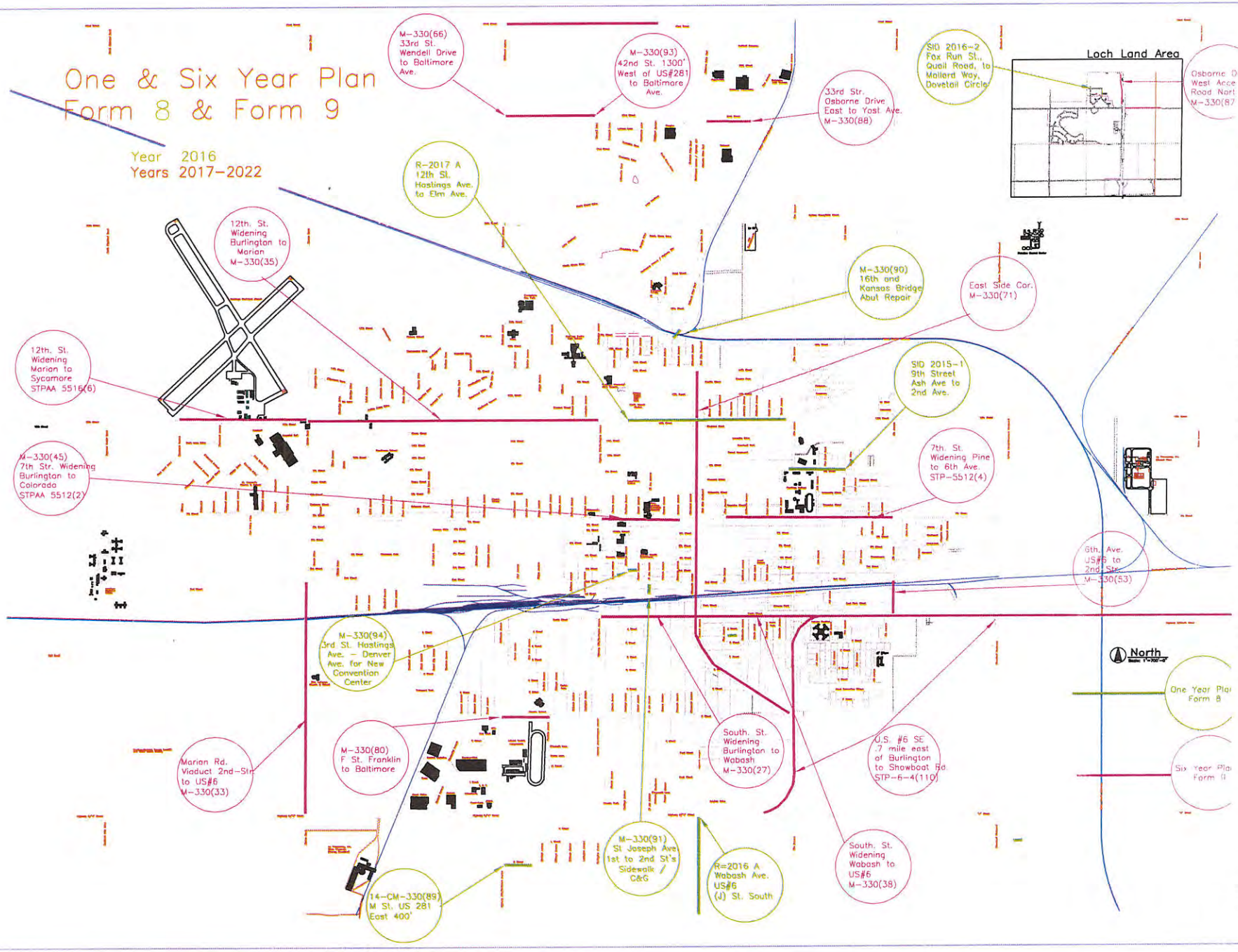
One & Six Year Plan
Form 8 & Form 9

Year 2016
Years 2017–2022



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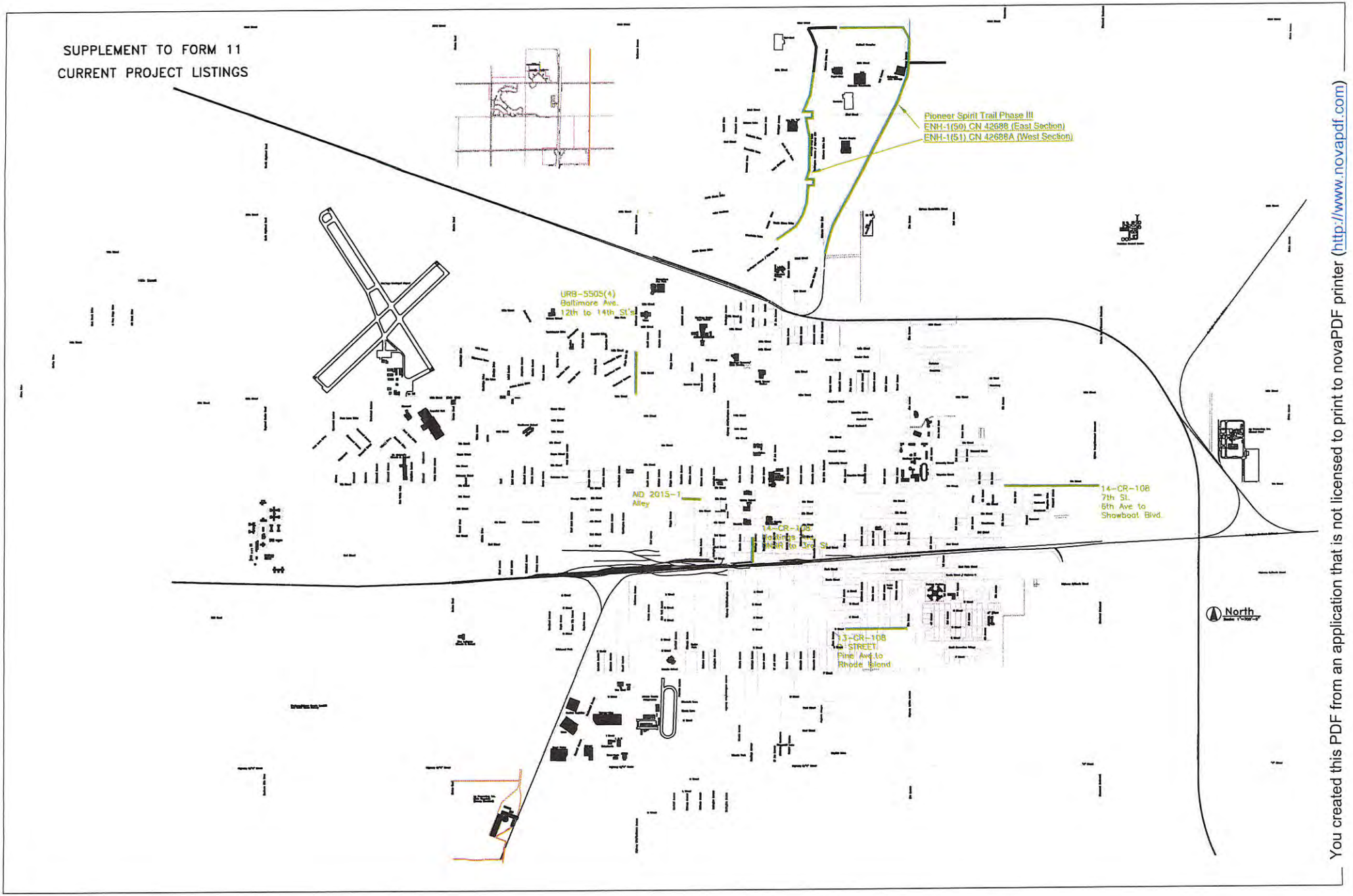
SUPPLEMENT TO FORM 11

CURRENT PROJECT LISTINGS



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