



City of Grand Island

Tuesday, February 09, 2010

Council Session

Item E3

Public Hearing on the One & Six Year Street Improvement Plan

Staff Contact: Steven P. Riehle, Public Works Director

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: February 9, 2010

Subject: Public Hearing on the One & Six Year Street Improvement Plan

Item #'s: E-3 & I-2

Presenter(s): Steven P. Riehle, Public Works Director

Background

Adoption of a One and Six Year Street Improvement Program is mandatory by State Law as part of the requirements to receive approximately three million dollars of state gas tax funds each year. The Public Works Department goes through a process to prioritize street projects taking into consideration many factors such as:

- Availability of funds
- Condition of the street
- Traffic Counts
- Eligibility for State/Federal funds
- Redevelopment patterns
- Public/Council input

The process this year was expanded to include the 400 Capital Improvement Program (CIP) scoring and ranking system that was first presented at the February 2009 City Council Retreat.

The City engages in a public process to assure input into the policy making process. The proposed One & Six Year Street Improvement Program is a result of the following steps:

- Tuesday, January 26, 2010 - City Council referred plan to Regional Planning Commission
- Wednesday, February 3, 2010 - Regional Planning Commission conducted a Public Hearing and forwarded the recommendation to the City Council
- Tuesday, February 9, 2010 - City Council hears presentation from staff, conducts Public Hearing and passes a Resolution adopting the plan
- Friday, February 26th – 1 & 6 year Street Improvement Program due at the Nebraska Department of Roads

Discussion

A public hearing was conducted, testimony received and discussion held on the One & Six Year Street Improvement Program at the Grand Island/Hall County Regional Planning Commission meeting on February 3, 2010. The commission forwarded the 1 & 6 Year Street Improvement Program to the council with a recommendation for approval.

The projects listed in the 1 & 6 Year Plan for calendar year 2010 are considered definite projects. These projects were in the approved fiscal year 2010 budget. Many of the projects listed in the 1 & 6 Plan for 2011 through 2015 are also from the approved budget, but should be considered as planned projects.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

Public Works Administration recommends that the Council conduct a Public Hearing and approve the One and Six Year Street Improvement Program.

Sample Motion

Move to approve the One and Six Year Street Improvement Program.

2010 Construction Season						
			(All costs in \$1,000s)			
No.	Project Description	Total Project	State Federal Other	City STP	City G.O. Bond	City Cap. Impr. Fund
Street Construction						
M310- 409	Locust to I-80 - Grading & Paving of NB Lanes	\$ 4,550	\$ 4,424			\$ 126
M310- 566	Resurfacing US Hwy 34/281 from N of I-80 to UPRR/Old Hwy 30 Overpass	\$ 7,064	\$ 5,915	\$ 1,127		\$ 22
M310- 537	Realign Walnut Ent. @ Custer / 15th St w/ Signal	\$ 370	\$ 270			\$ 100
M310- 508	Build Pipes from US Hwy 30 to Wasmer Cell	\$ 918	\$ 698			\$ 220
M310- 459	Build Drainway from CCC to Wood River	\$ 382				\$ 382
M310- 500	Capital Ave - Moores Creek Drainway to Webb Rd	\$ 150	\$ 120			\$ 30
M310- 515	Quiet Zone - UPRR Corridor - Oak, Pine, Elm & Walnut	\$ 150				\$ 150
M310- 487A	Stolley - Asphalt Widening - Santa Anita Circle to Fair Parking Lot (Eng Design & ROW)	\$ 200				\$ 200
M310- 571	Signal @ Front St & Webb Rd	\$ 106				\$ 106
Street Resurfacing						
Drainage & Flood Control						
M310- 461	Construction of NW GI Flood Control Project	\$ 1,175	\$ 450			\$ 725
M310- 485	PVIP Drainage Project - Phase 1	\$ 508	\$ 381			\$ 127
M310- 567	Integrated/Comprehensive Drainage Plan	\$ 115				\$ 115
M310- 382	Moores Creek Drain - Rogers Well to South of Old Potash	\$ 250				\$ 250
Other						
M310- 447	Trail along Moores Creek Drain - State to Capital Connector	\$ 535	\$ 428			\$ 107
M310- 572	Annual Sidewalk Projects	\$ 25				\$ 25
Totals:		\$ 16,498	\$ 12,686	\$ 1,127	\$ -	\$ 2,685

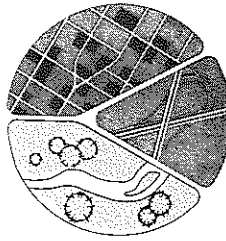
		2011 Construction Season					
		(All costs in \$1,000s)					
	No.	Project Description	Total Project	State Federal Other	City STP	City G.O. Bond	City Cap. Impr. Fund
		Street Construction					
M310-	541	Annual Paving Program (Assessment Districts)	\$ 750				\$ 750
		Street Resurfacing					
		Drainage & Flood Control					
M310-	461	Construction of NW GI Flood Control Project	\$ 850	\$ 450			\$ 400
M310-	544	Concrete Lining of Drainage Ditches	\$ 50				\$ 50
		Other					
M310-	408	Locust Trail - Superstructure over 2 Platte River Bridges	\$ 390	\$ 298			\$ 92
M310-	572	Annual Sidewalk Projects	\$ 25				\$ 25
		Totals:	\$ 2,065	\$ 748	\$ -	\$ -	\$ 1,317

		2012 Construction Season					
		(All costs in \$1,000s)					
	No.	Project Description	Total Project	State Federal Other	City STP	City G.O. Bond	City Cap. Impr. Fund
Street Construction							
M310-	518	Quiet Zone - UPRR Corridor - Lincoln, Broadwell & Blaine/Custer	\$ 150				\$ 150
M310-	499A	Broadwell Ave/UPRR - Environmental Study/Preliminary Engineering	\$ 640		\$ 512		\$ 128
M310-	267	Blaine Bridges over WR - Design & ROW	\$ 45				\$ 45
M310-	538	Round-a-Bout @ Capital Ave & North Rd	\$ 360				\$ 360
M310-	353	Faidley Ave - North Rd east to Irongate Ave (approx 2,000')	\$ 1,250	\$ 1,138			\$ 112
M310-	267	Blaine Bridge Replacement with culverts	\$ 112		\$ 62		\$ 50
M310-	499A	Broadwell Ave/UPRR - Final Design & ROW Appraisal	\$ 128				\$ 128
M310-	569	Signal @ US Hwy 30 (2nd Street) and Lincoln Ave	\$ 55				\$ 55
M310-	499A	Broadwell Ave/UPRR - ROW	\$ 1,000		\$ 800		\$ 200
M310-	546	Annual Paving Program (Assessment Districts)	\$ 750				\$ 750
Street Resurfacing							
Drainage & Flood Control							
M310-	461	Construction of NW GI Flood Control Project	\$ 850	\$ 450			\$ 400
M310-	507	Independence Ave Ditch - Design	\$ 80				\$ 80
M310-	568	Update Moores Creek Drainage Plan	\$ 78	\$ 39			\$ 39
M310-	549	Concrete Lining of Drainage Ditches	\$ 50				\$ 50
M310-	485	PVIP Drianage Project - Phase 2	\$ 272	\$ 172			\$ 100
M310-	507	Independence - Construct Culverts & Fill in West Ditch	\$ 350		\$ 280		\$ 70
Other							
M310-	517	Tail along Veteran's Home from Capital & Webb to Eagle Scout Park	\$ 600	\$ 480			\$ 120
M310-	572	Annual Sidewalk Projects	\$ 25				\$ 25
Totals:			\$ 6,795	\$ 2,279	\$ 1,654	\$ -	\$ 2,862

		2013 Construction Season					
			(All costs in \$1,000s)				
	No.	Project Description	Total Project	State Federal Other	City STP	City G.O. Bond	City Cap. Impr. Fund
		Street Construction					
M310-	352	US 30 Widening - West City Limits to Hwy 281	\$ 13,000	\$ 11,110			\$ 1,890
M310-	555	Annual Paving Program (Assessment Districts)	\$ 750				\$ 750
		Street Resurfacing					
		Drainage & Flood Control					
M310-	461	Construction of NW GI Flood Control Project	\$ 850	\$ 450			\$ 400
M310-	559	Concrete Lining of Drainage Ditches	\$ 50				\$ 50
		Other					
M310-	431	Trail along Locust from I-80 to WR Floodway	\$ 600	\$ 480			\$ 120
M310-	572	Annual Sidewalk Projects	\$ 25				\$ 25
		Totals:	\$ 15,275	\$ 12,040	\$ -	\$ -	\$ 3,235

2014 Construction Season						
			(All costs in \$1,000s)			
No.	Project Description	Total Project	State Federal Other	City STP	City G.O. Bond	City Cap. Impr. Fund
Street Resurfacing						
M310- 411	Husker Hwy (US Hwy 34) from US Hwy 281 to Locust St	\$ 6,680	\$ 5,344			\$ 1,336
M310- 458	Signal @ US Hwy 34/281 and Wildwood Rd	\$ 170	\$ 85			\$ 85
M310- 560	Annual Paving Program (Assessment Districts)	\$ 750				\$ 750
Street Resurfacing						
Drainage & Flood Control						
M310- 461	Construction of NW GI Flood Control Project	\$ 850	\$ 450			\$ 400
M310- 563	Concrete Lining of Drainage Ditches	\$ 50				\$ 50
Other						
M310- 414	Trail along I-80 from Mormon Island to Locust	\$ 600	\$ 480			\$ 120
M310- 572	Annual Sidewalk Projects	\$ 25				\$ 25
M310- 497	Lighting on US Hwy 281 from Stolley Park to Old Potash	\$ 250				\$ 250
Totals:		\$ 9,375	\$ 6,359	\$ -	\$ -	\$ 3,016

		2015 and After Construction					
		(All costs in \$1,000s)					
	No.	Project Description	Total Project	State Federal Other	City STP	City G.O. Bond	City Cap. Impr. Fund
		Street Construction					
M310-	499	Broadwell Ave/UPRR - Construction	\$ 10,800	\$ 1,080	\$ 8,640		\$ 1,080
M310-	487	Stolley - Locust to Fonner/HEC/Fair Entrance	\$ 1,200				\$ 1,200
M310-	564	Stolley - Fonner/HEC/Fair Entrance to Stuhr Rd	\$ 920				\$ 920
M310-	533	Husker Hwy W of US Hwy 34/281 Intersection	\$ 1,200	\$ 900			\$ 300
M310-	545	Signal @ US Hwy 34/281 and Rae Rd	\$ 135	\$ 68			\$ 67
M310-	556	North Rd over UPRR	\$ 7,600	\$ 760	\$ 6,080		\$ 760
M310-	551	Stolley Park Rd & North Rd Intersection	\$ 146				\$ 146
M310-	553	Left Turn Lane on 13th @ Redwood/Mansfield	\$ 62				\$ 62
M310-	528	State/Diers Intersection Improvements	\$ 390				\$ 390
M310-	552	Left Turn Lane on Husker Hwy @ HLHS	\$ 62				\$ 62
M310-	502	Shady Bend Rd @ UPRR -E Bypass	\$ 16,000	\$ 1,600	\$ 12,800		\$ 1,600
M310-	550	Left Turn Lane - North Rd @ NWHS	\$ 56				\$ 56
M310-	574	Misc. Signals - TBD	\$ 112				\$ 112
M310-	575	Districts)	\$ 750				\$ 750
M310-	540	North Rd & 13th St	\$ 300				\$ 300
M310-	535	Realign Barr Entrance @ Stolley/Adams w/ Signal	\$ 360	\$ 306			\$ 54
M310-	521	Swift Rd - WWTP to Stuhr Rd	\$ 450				\$ 450
M310-	89	Capital Ave - Webb Rd to Broadwell Ave	\$ 1,200				\$ 1,200
M310-	554	Resurface Wildwood from US Hwy 281 to Locust St	\$ 876	\$ 701			\$ 175
M310-	539	3rd St Widening - Adams to Eddy	\$ 90				\$ 90
M310-	520	Capital Ave - Broadwell Ave to St Paul Rd	\$ 1,000				\$ 1,000
		Street Resurfacing					
		Drainage & Flood Control					
M310-	573	Concrete Lining of Drainage Ditches	\$ 50				\$ 50
M310-	576	Misc. Major Drainage Development	\$ 500	\$ 250			\$ 250
M310-	511	Moore's Creek - Old Potash to Edna	\$ 150				\$ 150
		Other					
M310-	565	Trail along Locust from US Hwy 34 to Stagecoach	\$ 600	\$ 480			\$ 120
M310-	572	Annual Sidewalk Projects	\$ 25				\$ 25
M310-	527	Misc. Safety Projects - TBD	\$ 150				\$ 150
		Totals:	\$ 45,184	\$ 6,145	\$ 27,520	\$ -	\$ 11,519



THE REGIONAL PLANNING COMMISSION of Hall
County, Grand Island, Wood River and the Villages
of Alda, Cairo and Doniphan, Nebraska

February 4, 2010

Honorable Margaret Hornady, Mayor
And Members of the Council
City Hall 100 E. 1st Street
Grand Island, NE 68801

Dear Members of the Council:

**RE: ADOPTION OF THE 1 & 6 YEAR STREET IMPROVEMENT PLAN FOR THE
CITY OF GRAND ISLAND.**

At the meeting of the Regional Planning Commission, held February 3, 2010, the above item was considered following a public hearing. This item is to adopt the new 1 & 6 year street improvement plan for the City Of Grand Island.

Chad Nabity went over the 400 Fund Capital Improvement Projects (CIP), score sheet explaining to the Planning commission how items were scored and the classifications of the projects for example the overall cost to the City, Fund Leveraging, Life & safety & Legal Issues and Immediacy of Need.

Steve Riehle, Public Works Director, discussed the Grand Island 1 & Six Year Street Improvement Plan. Riehle went over the recommended 400 Capital Improvement Plan (CIP) Projects.

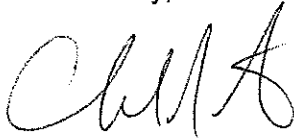
Riehle briefed members on: 2010 Projects, which include Infrastructure Contingency (Emergency Funds); grading and paving of northbound lanes from Locust to I-80; construction of northwest GI flood Control; Realign Walnut entrance at Custer/15th w/signal; build pipes from US Hwy 30 to Wasmer Cell; build drain way from CCC to Wood River; Capital Avenue – Moores Creek Drain way to Webb Road; NE Vet's Home Property – Athletic Field Development – Phase 1; Quiet Zone – UPRR Corridor – Oak, Pine, Elm & Walnut; Stolley – Asphalt Widening – Santa Anita Circle to Fair Parking Lot; Signal at Front and Webb; Platte Valley Industrial Park Drainage Project – Phase 1; Fiber Optic Connections; Integrated/Comprehensive Drainage Plan; Misc Parks Projects (Annual); Trail along Moores Creek Drain – State to Capital Connector; Moores Creek Drain – Rogers Well to South of Old Potash and annual sidewalk projects.

Chairman O'Neill closed the public hearing.

A motion was made by Eriksen, and seconded by Bredthauer, to recommend approval of the Grand Island 1 & 6 Year Street Improvement Plan as submitted.

A roll call vote was taken and the motion passed with 10 members present all voting in favor (Aguilar, Amick, O'Neill, Ruge, Hayes, Eriksen, Haskins, Bredthauer, Connelly, Snodgrass) and no member present voting against.

Yours truly,

A handwritten signature in black ink, appearing to read 'Chad Nabity', written in a cursive style.

Chad Nabity AICP
Planning Director