



City of Grand Island

Tuesday, January 25, 2005

Council Session

Item H1

**Approving Referral of One & Six Year Street Improvement
Program to Regional Planning Commission**

Staff Contact: Steven P. Riehle, Public Works Director

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: January 25, 2005

Subject: Approving Referral of One & Six Year Street Improvement Program to Regional Planning Commission

Item #'s: H-1

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

Background

Attached is staff's recommended One and Six Year Street Improvement Program. Adoption of a One and Six Year Street Improvement Program is required by State law as part of the requirements to receive approximately three million dollars of state gas tax funds each year.

Discussion

Our recommendation for the review of the proposed plan is as follows:

- Tuesday, January 25, 2005 – City Council refers plan to Regional Planning Commission.
- Tuesday, February 1, 2005 – Review at the Council Study Session.
- Wednesday, February 2, 2005 – Regional Planning Commission conducts Public Hearing and forwards recommendation to City Council.
- Tuesday, February 8, 2005 – City Council hears presentation from staff, conducts Public Hearing, and passes a Resolution adopting the plan.

Alternatives

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

1. Make a motion to approve the referral of the One and Six Year Street Improvement Program to the Regional Planning Commission.

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

Recommendation

City Administration recommends that the Council refer the One and Six Year Street Improvement Program to the Regional Planning Commission.

Sample Motion

Approve the referral of the One and Six Year Street Improvement Program to the Regional Planning Commission.

2005 CONSTRUCTION SEASON

(ALL COSTS IN \$1,000's)

	No.	Project Description	Total Project	State Federal Other	City STP	City G.O. Bond	City Cap. Impr. Fund
Street Construction							
M310-	480	Independence Ave./Shanna St. Paving	\$793				\$793
M310-		Claude Road Paving	\$250				\$250
M310-	386	S. Locust, Floodway to I-80, Bridge C0040 4120R	\$1,060		\$848		\$212
M310-	388	S. Locust, Floodway to I-80, Bridge C0040 4125R	\$1,095		\$876		\$219
M310-	463	Construction E&I - Two bridges over Platte (C0040-4120R & 4125R)	\$275		\$220		\$55
M310-	444	Paving Petition Program	\$400			\$400	
M310-	267	Two Bridge Replacements - Blaine @ Wood River (Engineering Design)	\$45				\$45
M310-	489	Widen Stolley Park Road - HWY 281 West 1/4 mile	\$240				\$240
M310-	450	Signal Detection - Locust & Stolley Park Road	\$50				\$50
Street Resurfacing							
M310-	445	Annual Resurfacing Program	\$400				\$400
Drainage & Flood Control							
M310-	485	PVIP Cells & Drainage	\$127				\$127
M310-	461	Moore's, Prairie, & Silver Creek Flood Control Design	\$486	\$243			\$243
M310-	434	Annual Major Drainage Development	\$50				\$50
M310-	466	Concrete Lining of Drainage Ditches	\$50				\$50
M310-		Independence Avenue Drainage	\$80				\$80
Other							
M310-	425	Railroad Corridor Study	\$125				\$125
M310-	465	Engineering Design- Hike/Bike Bridge Superstructure over 2 Platte River Channels	\$50				\$50
M310-	389	Hike/Bike Trail Const. along Floodway - Hall County Park to S. Locust	\$600	\$480			\$120
M310-	385	Geographic Information System (Continued Development & Maintenance)	\$25				\$25
M310-	384	Construct One Landscaped Gateway Node (No. 1)	\$25				\$25

TOTALS	\$3,003	\$723	\$220	\$400	\$1,660
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2006 CONSTRUCTION SEASON

(All Costs in \$1,000's)

	No.	Project Description	Total Project	State Federal Other	City STP	City G.O. Bond	City Cap. Impr. Fund
Street Construction							
M310-	468	2006 Paving Petition Program	\$600			\$600	
		Stolley Park Rd Widening, Locust to Fonner					
M310-	487A	Park Ent.(Eng Design & ROW)	\$90				\$90
M310-	500	Widen Capital Avenue West of HWY 281	\$1,070				\$1,070
		S. Locust - HWY 34 to I-80 - Additional					
M310-	407	Landscaping	\$60	\$48			\$12
		Two Bridge Replacements - Blaine @ Wood					
M310-	267	River	\$250	\$120			\$130
M310-	458	Traffic Signal - HWY 281/Wildwood Dr.	\$160	\$80			\$80
M310-		Wasmer Cell Construction	\$170				\$170
		Illuminating Lighting - HWY 281, Stolley to					
M310-	497	Old Potash	\$250				\$250
Street Resurfacing							
M310-	470	Annual Resurfacing Program	\$750				\$750
Drainage & Flood Control							
M310-	485	PVIP Cells & Drainage	\$263				\$263
M310-	446	Annual Major Drainage Development	\$50				\$50
M310-	467	Concrete Lining of Drainage Ditches	\$50				\$50
		Construct Drainway from CCC area to Wood					
M310-	459	River	\$425				\$425
		Moores Creek Drainage - Rogers Well to S.					
M310-	382	of Old Potash HWY	\$200				\$200
		Moores,Prairie, & Silver Creek Flood Control					
M310-	461	- Construction	\$780	\$420			\$360
M310-		Detention Cell/Ditch Restoration	\$50				\$50
Other							
		Geographic Information System (Continued					
M310-	385	Development & Maintenance)	\$25				\$25
M310-		Misc. Safety Enhancements	\$150				\$150
		Construct One Landscaped Gateway Node					
M310-	387	(No. 2)	\$25				\$25
		Hike/Bike Bridge Superstructure over two					
M310-	408	Platte River Channels	\$350	\$280			\$70

M310-	431	Hike/Bike Trail Construction, S. Locust - Floodway to I-80	\$600	\$480		\$120	
TOTALS:			\$6,368	\$1,428	\$0	\$600	\$4,340

2007 CONSTRUCTION SEASON

(All Costs in \$1,000's)

	No.	Project Description	Total Project	State Federal Other	City STP	City G.O. Bond	City Cap. Impr. Fund
Street Construction							
M310-	487A	Stolley Park Rd widening, Locust to Fonner Park Ent. (Eng Design & ROW)	\$60			\$60	
M310-	409	S. Locust Grading and Median Drains for New Lanes (2007)	\$720		\$576		\$144
M310-	341	S. Locust Grading Floodway to I-80, Surfacing New Lanes (2007)	\$2,750		\$2,200		\$550
M310-	475	2007 Paving Petition Program	\$600			\$600	
M310-	351	Hwy 30 - Grant to Greenwich - NDOR Project (FY 2007)	\$3,749	\$3,749	\$750		
M310-	480	Independence Avenue Paving	\$1,050			\$1,050	
Street Resurfacing							
M310-	476	Annual Resurfacing Program (2007)	\$750				\$750
Drainage & Flood Control							
M310-	471	Annual Major Drainage Development (2007)	\$500				\$500
M310-	472	Concrete Lining of Drainage Ditches(2007)	\$50				\$50
M310-	461	Moores,Prairie, & Silver Creek Flood Control - Construction	\$780	\$420			\$360
M310-		Moores Creek Drainage - Old Potash HWY to Edna Dr.	\$150				\$150
M310-		Detention Cell/Ditch Restoration	\$50				\$50
Other							
M310-	385	Geographic Information System (Continued Development & Maintenance)	\$25				\$25
M310-	414	Hike/Bike Trail Construction, S. Locust to Morman Island. (Parallel to I-80)	\$600	\$480			\$120
M310-	390	Construct One Landscaped Gateway Node (No 3)	\$25				\$25
M310-		Misc. Safety Enhancements	\$150				\$150

TOTALS:	\$11,079	\$4,649	\$2,950	\$1,650	\$2,580
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2008 Construction Season

(All costs in \$1,000s)

			Total Project	State Federal Other	City STP	City G.O. Bond	City Cap. Impr. Fund
Street Construction							
M310-	487	Stolley Park Rd widening, Locust to Fonner Park Entrance (Construction)	\$1,200			\$1,200	
M310-	490	Annual Paving Petition Program (2008)	\$750			\$750	
M310-	353	Faidley Ave. - Moores Creek Ditch to North Rd.	\$1,250			\$1,250	
Street Resurfacing							
M310-	491	Annual Resurfacing Program (2008)	\$700				\$700
Drainage & Flood Control							
M310-	492	Annual Major Drainage Development (2008)	\$500				\$500
M310-	493	Concrete Lining of Drainage Ditches(2008)	\$50				\$50
M310-	461	Moores,Prairie, & Silver Creek Flood Control - Construction	\$780	\$420			\$360
M310-		Detention Cell/Ditch Restoration	\$50				\$50
Other							
M310-	397	Construct One Landscaped Gateway Node (No 4)	\$25				\$25
M310-	447	Hike/Bike Trail Construction - State St. to Veterans Home	\$600	\$480			\$120
M310-	385	Geographic Information System (Continued development and maintenance)	\$25				\$25
M310-		Misc. Safety Enhancements	\$150				\$150
TOTALS			\$6,080	\$900	\$0	\$3,200	\$1,980

2009 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- 501	Annual Paving Petition Program (2009)	\$750			\$750	
M310- 334	Widen Eddy Street Underpass to 5-lanes on south end	\$175				\$175
M310- 469	Capital Ave - HWY 281 to Webb Rd	\$900			\$900	
M310- 352	Hwy 30 - Hwy 281 to west City Limits - NDOR Project	\$9,449	\$7,559		\$1,890	
Street Resurfacing						
M310- 503	Annual Resurfacing Program (2009)	\$700				\$700
Drainage & Flood Control						
M310- 504	Annual Major Drainage Development (2009)	\$500				\$500
M310- 505	Concrete Lining of Drainage Ditches(2009)	\$50				\$50
M310- 461	Moore's, Prairie, & Silver Creek Flood Control - Construction	\$780	\$420			\$360
M310-	Detention Cell/Ditch Restoration	\$50				\$50
Other						
M310- 415	Construct One Landscaped Gateway Node (No. 5)	\$25				\$25
M310- 385	Geographic Information System (Continued development and maintenance)	\$25				\$25
M310-	Hike/Bike Trail Const. - Veterans Home to Eagle Scout Park	\$600	\$480			\$120
M310-	Misc. Safety Enhancements	\$150				\$150
TOTALS		\$14,154	\$8,459	\$0	\$3,540	\$2,155

2010 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-	Annual Paving Petition Program (2010)	\$750			\$750	

M310-	334	Widen Eddy Street Underpass to 5-lanes on south end	\$175			\$175
M310-	89	Capital Ave - Webb to Broadwell Ave	\$2,500		\$2,500	
M310-		Capital Ave - Broadwell to St. Paul Road	\$2,500		\$2,500	
M310-	14	Eddy Street - 4th to 10th (5 lane)	\$1,800		\$1,800	
M310-	499	Grade Separation Broadwell @ UPRR	\$12,000	\$600	\$11,400	
M310-	502	East Bypass Grade Separation @ UPRR	\$16,000	\$800	\$15,200	
M310-	498	S. Locust - Illumination Lighting S. City Limits to I-80	\$1,000		\$500	\$500
M310-	352	Hwy 30 - Hwy 281 to west City Limits - NDOR Project	\$9,449	\$7,559	\$1,890	
M310-	411	Hwy 34 - Locust to Hwy 281 - NDOR Projec+C181	\$6,679	\$5,343	\$1,336	
M310-		Swift Road - WWTP to Shady Bend Rd	??			

Street Resurfacing

M310-		Annual Resurfacing Program (2010)	\$750			\$750
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Drainage & Flood Control

M310-		Annual Major Drainage Development (2010)	\$500			\$500
M310-		Concrete Lining of Drainage Ditches(2010)	\$50			\$50
M310-	461	Moore's, Prairie, & Silver Creek Flood Control - Construction (Due remainder of Project)	\$4,680	\$2,520		\$2,160
M310-		Detention Cell/Ditch Restoration	\$50			\$50

Other

M310-	435	Construct One Landscaped Gateway Node (No. 6)	\$25			\$25
M310-	385	Geographic Information System (Continued development and maintenance)	\$25			\$25
M310-	416	BLDG Improvements at West Yard	\$375			\$375
M310-		Hike/Bike Trail Const. along Floodway - S. Locust to Platte River	\$600	\$480		\$120
M310-		Misc. Safety Enhancements	\$150			\$150

TOTALS			\$60,058	\$17,302	\$500	\$37,376	\$4,880
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