



City of Grand Island

Tuesday, May 04, 2010

Study Session

Item -2

Review of Capital Improvement Plan

Staff Contact: Jeff Pederson

Council Agenda Memo

From: Mary Lou Brown, Finance Director

Meeting: May 4, 2010

Subject: Capital Program and Related Financing

Item #'s: 2

Presenter(s): Steve Riehle, Public Works Director
Steve Paustian, Parks and Rec Director
Mary Lou Brown, Finance Director

Background

Five Year Capital Fund (400 Fund) programs have been identified and prioritized through a process very similar to Program Prioritization. The programs have also been assigned to the appropriate fiscal year according to the ability to fund the program from the appropriate source and also according to the scheduling guidelines provided by other governmental agencies.

Discussion

The Study Session will focus on a discussion of the programs included in the multi-year plan, the assumed financing sources and the potential impact of bond financing on the City's overall debt position. Based on comments from the Study Session, a final proposal for the Capital Program for the 2011 Budget will be developed and presented to Council for approval on May 18.

Conclusion

A recommended Capital Plan will be presented at the May 18, 2010 Council meeting.

Multi Year Capital Program

2009/2010 Current Fiscal Year

Project	Funding Sources							Total Expected Cash Flow
	Amount in 2009/2010 Budget	Special Assessments	Keno	Gas Tax	GO Bond	GO Bond with Election Requirement	General Fund	
Funding amount available		659,804.00	368,438.00	700,000.00				
Stolley Park Rd widening - Locust to Events Center - Construction	200,000.00			200,000.00				200,000.00
So Locust - I80 to city limits	126,000.00			126,000.00				126,000.00
Capital Ave; drainway to Webb Road	150,000.00			150,000.00				150,000.00
Realign Walnut entr. & Custer/15th signal	100,540.00			10,000.00				10,000.00
New traffic signal installations	106,000.00			106,000.00				106,000.00
Wasmer detention cell	220,000.00				25,000.00			25,000.00
Moores Creek, Faidley, Edna construction	250,000.00				250,000.00			250,000.00
Northwest drainage project - feasibility & design	725,000.00				725,000.00			725,000.00
Platte Valley industrial site, cells to Wood River	127,000.00							0.00
Construct drainway - CCC to Wood River	382,500.00							0.00
Misc safety enhancements - RR study	150,000.00				150,000.00			150,000.00
Integrated/comprehensive drainage plan	115,000.00	115,000.00						115,000.00
Annual sidewalk projects	25,000.00	8,000.00						8,000.00
Hiker/biker trails	200,000.00	10,000.00						10,000.00
Infrastructure emergency funds	60,000.00	60,000.00						60,000.00
Fiber optic connections	90,000.00		90,000.00					90,000.00
Miscellaneous park projects	150,000.00		270,000.00					270,000.00
Athletic complex development	1,300,000.00						1,300,000.00	1,300,000.00
Total	4,477,040.00							3,595,000.00
Funding amount remaining		466,804.00	8,438.00	108,000.00				
Total					1,150,000.00		1,300,000.00	

2010/2011

Funding amount available		766,804.00	308,438.00	808,000.00			
Platte Valley industrial site, cells to Wood River					127,000.00		
Construct drainway - CCC to Wood River		382,500.00					
Wasmer detention cell					195,000.00		
Realign Walnut entr. & Custer/15th signal				90,540.00			
Infrastructure contingency funds (emergency)			60,000.00				
Construction of NW GI flood control project					400,000.00		
Lincoln Park pool						1,100,000.00	
Misc. parks projects (annual)			150,000.00				
Concrete lining of drainage ditches		50,000.00					
Annual sidewalk projects		25,000.00					
Quiet zone - UPRR corridor - Lincoln, Broadwell and Blaine/Custer					150,000.00		
Broadwell Ave/UPRR - Environmental study/preliminary engineering				128,000.00			
Independence Ave Ditch - Design					80,000.00		
Blaine bridges over Wood River - Design and ROW				45,000.00			
Hiker/biker trails		60,000.00					
So. Locust trail bridge engineering			10,000.00				
Round-a-bout @Capital Ave & North Road				360,000.00			
Funding amount remaining		249,304.00	88,438.00	184,460.00			
Total					952,000.00	1,100,000.00	

2011/2012

Funding amount available		549,304.00	388,438.00	684,460.00			
Infrastructure contingency funds (emergency)			60,000.00				
Construction of NW GI flood control project					600,000.00		
So. Locust trail bridge construction			120,000.00				
Misc. parks projects (annual)			150,000.00				
Faidley Ave - North Road east to Irongate Ave (approx 2,000 feet)				112,500.00			
Update Moores Creek drainage plan					39,000.00		
Blaine bridge replacement with culverts					50,000.00		
Broadwell Ave/UPRR - Final design & ROW appraisal				128,000.00			
Signal @ US Hwy 30 (2nd Street) and Lincoln Ave				55,000.00			
Niedfeldt Park			20,000.00				
Concrete lining of drainage ditches		50,000.00					
Stolley Park upgrade					100,000.00		
PVIP drainage project -phase 2					99,750.00		
Independence - Construct culverts and fill in west ditch					70,000.00		
Lighting on US Hwy 281 from Stolley Park Road to Old Potash					250,000.00		
Husker Hwy west of US Hwy 34/281 intersection					250,000.00		
Heartland Public Shooting Park development					150,000.00		
Signal @ US Hwy 34/281 and Wildwood Road				85,000.00			
Signal @ US Hwy 34/281 and Rae Road				67,000.00			
Stolley Park Rd & North Rd intersection				146,000.00			
State/Diers intersection improvements					390,000.00		
Left turn lane on 13th @ Redwood/Mansfield				62,000.00			
Annual sidewalk projects		25,000.00					
Funding amount remaining		474,304.00	38,438.00	28,960.00			
Total					1,998,750.00	0.00	

2012/2013

Funding amount available		774,304.00	338,438.00	528,960.00			
Infrastructure contingency funds			60,000.00				
Construction of NW GI flood control project		400,000.00					
Misc. parks projects (annual)			150,000.00				
Trail along Locust from I-80 to Wood River floodway			120,000.00				
Broadwell Ave/UPRR - ROW		200,000.00					
Concrete lining of drainage ditches		50,000.00					
US 30 widening - west city limits to Hwy 281				500,000.00	1,390,000.00		
Annual sidewalk projects		25,000.00					
Wasmer detention cell - park improvements		40,000.00					
Miscellaneous safety projects - TBD					150,000.00		
Funding amount remaining		59,304.00	8,438.00	28,960.00			
Total					1,540,000.00	0.00	

2013/2014

Funding amount available		359,304.00	308,438.00	528,960.00			
Infrastructure contingency funds			60,000.00				
Construction of NW GI flood control project					400,000.00		
Misc. parks projects (annual)			150,000.00				
Concrete lining of drainage ditches		50,000.00					
Trail along I-80 from Mormon Island to Locust			120,000.00				
Annual sidewalk projects		25,000.00					
Broadwell Ave/UPRR - Construction				500,000.00	1,660,000.00		
Funding amount remaining		284,304.00	(21,562.00)	28,960.00			
Total					2,060,000.00		

DEBT SERVICE FUND - GENERAL FUND

	Wood River Flood Control Bonds	Various Purpose Paving Bonds	Various Purpose S Locust Street	Public Safety Center	Heartland Event Center	Library Expansion	State Fair Building	CIP Bonding+40k fees	TOTALS
Pmt for 2010	270,408	54,148	354,227	861,063	569,493	829,690	753,112	40,000	3,732,140
Balance at 9/30/2010	1,230,000	55,000	2,680,000	5,735,000	6,270,000	4,470,000	4,518,829	2,000,000	26,958,829
Pmt for 2011	268,006	56,430	375,913	857,663	570,038	832,828	753,112	284,627	3,998,615
Balance at 9/30/2011	1,005,000	-	2,365,000	5,115,000	5,950,000	3,785,000	3,951,806	3,833,727	26,005,533
Pmt for 2012	274,745		376,385	858,173	569,715	829,540	753,112	535,195	4,196,864
Balance at 9/30/2012	765,000		2,045,000	4,470,000	5,620,000	3,080,000	3,360,429	5,498,362	24,838,791
Pmt for 2013	275,615		375,980	857,373	563,574	829,780	753,112	791,784	4,447,217
Balance at 9/30/2013	515,000		1,720,000	3,800,000	5,285,000	2,350,000	2,743,651	6,990,073	23,403,724
Pmt for 2014	265,865		374,508	860,573	566,495	828,415	753,112	1,054,471	4,703,437
Balance at 9/30/2014	265,000		1,390,000	3,100,000	4,935,000	1,595,000	2,100,382	8,303,974	21,689,356
Pmt for 2015	270,433		366,753	856,873	568,443	830,303	753,112	1,323,333	4,969,248
Balance at 9/30/2015	-		1,060,000	2,375,000	4,570,000	810,000	1,429,484	9,434,076	19,678,560
Pmt for 2016			372,629	856,785	569,470	825,390	753,112	1,598,449	4,975,834
Balance at 9/30/2016			715,000	1,620,000	4,190,000	-	729,769	10,373,215	17,627,984
Pmt for 2017			367,288	860,075	564,450		753,112	1,879,893	4,424,817
Balance at 9/30/2017			365,000	830,000	3,800,000		-	11,112,987	16,107,987
Pmt for 2018			376,863	866,105	567,938			2,167,742	3,978,647
Balance at 9/30/2018			-	-	3,390,000			9,643,648	13,033,648
Pmt for 2019					565,194			2,127,742	2,692,935
Balance at 9/30/2019					2,965,000			8,091,029	11,056,029
Pmt for 2020					566,706			2,127,742	2,694,448
Balance at 9/30/2020					2,520,000			6,450,214	8,970,214
Pmt for 2021					562,475			1,883,115	2,445,590
Balance at 9/30/2021					2,060,000			4,963,054	7,023,054
Pmt for 2022					561,900			1,632,546	2,194,446
Balance at 9/30/2022					1,580,000			3,640,308	5,220,308
Pmt for 2023					564,738			1,375,958	1,940,696
Balance at 9/30/2023					1,075,000			2,494,436	3,569,436
Pmt for 2024					561,563			1,113,271	1,674,833
Balance at 9/30/2024					550,000			1,539,795	2,089,795
Pmt for 2025					562,375			844,408	1,406,783
Balance at 9/30/2025					-			792,852	792,852