

Multi-Year
Capital
Program

FLORESVILLE



1120 D STREET
FLORESVILLE, TEXAS 78114
830-393-3105
WWW.CITYOFFLORESVILLE.ORG

FLORESVILLE



July 24, 2012

The Honorable Mayor Daniel Tejada
1120 D Street
Floresville, TX 78114

Re: Multi – Year Capital Program Summary

Dear Mayor Tejada,

It is my pleasure to submit the City of Floresville Multi-Year Capital Program Summary.

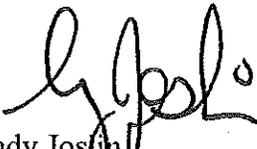
As City Manager, I can assure that our projects list is based on solid planning. Prior documents to include master plans, as well as architectural and engineering reports are the basis for this summary. Projects listed are either complete, in progress or scheduled to begin.

Our priorities have been and continue to be as follows:

1. Streets and Drainage
2. Waste Water System
3. Water System
4. Police
5. Fire
6. Parks/Community/Event Center

I thank you in advance for the opportunity to submit the City of Floresville's Multi-Year Capital Program Summary. I look forward to working with you, council members and the citizens in an effort to improve our quality of life.

Sincerely,



Andy Joslin
City Manager

The City of Floresville
1120 D Street • Floresville, Texas 78114
(830) 393-3105 • FAX (830) 393-2056 • (830) 216-7095
cityoffloresville.org

Summary

Cost Funding Source	2010	2011	2012	2013	2014
Streets & Drainage Cost	\$250,000 1999 Street Study Paving Projects 1/4 cent street tax	\$250,000 1999 Street Study Paving Projects 1/4 cent street maint. tax	\$250,000 1999 Street Study Paving Projects 1/4 cent street tax	\$380,000 2012 Comprehensive Master Plan 1/4 cent street tax	\$380,000 2012 Comprehensive Master Plan 1/4 cent street maint. tax
Funding Source					
Waste Water System Cost	\$1,400,000 WWTP Upgrade		\$2,273,290 WWTP Expansion		
Funding Source	\$8.5 Million COO		USDA Pre-Application	in progress	
Water System Cost			\$50,000 Water Model	\$1,301,145 to correct and provide for future growth	
Funding Source			Water/Sewer Fund	USDA Pre-Application in progress	
Police Cost		\$60,000 Dispatch System			
Funding Source		Not Funded			
Fire Cost		\$700,000 Ladder Truck			
Funding Source		Not Funded			
Parks/Community Event Center Cost	\$5 Million Event Center		\$2.1 Million Enhancement and/or expansion of parks and sports facilities		
Funding Source	\$8.5 Million COO		FEDC 1/2 cent Sales Tax		

CIP is a needed planning tool to provide guidance and some predictability for future years' budgeting. While the CIP identifies and prioritizes each of the capital improvement projects based on the findings and recommendations in the water master plan, it should be periodically updated to reflect completed projects and emerging needs. The proposed 10-year CIP for the water system is in Table 6 below.

ITEM	DESCRIPTION	YEAR	COST
1	Construct indicated facilities to correct existing pressure deficiencies on the east side of Hwy. 181 that will also provide for the growth of the system	2008	\$1,043,145
2	Provide funding for over sizing the line on Old Stockdale Rd. from 8" to 10" from the B-Street well to the proposed Cross Brace Ave.	2009	\$13,000
3	Install a SCADA system to improve system operations and management	2010	\$160,000
4	Purchase hardware and software to maintain and improve utility map records	2009	\$10,000
5	Begin engineering to expand high service pumping capacity and begin planning for water supply expansion	2018	\$75,000
TOAL 10-YEAR CAPITAL IMPROVEMENTS COST			\$1,301,145

Since Item #1 above represents the bulk of the funding required by the plan, the cost of this item is further broken down as provided in Table 7 below.

Table 7

Construction					
Item	Description	Quantity	Unit	Unit Cost	Cost
1	Bond, Insurance, and Mobilization	1	LS	\$32,000	\$32,000
2	250,000 Gallon Elevated Storage Tank	1	LS	\$529,000	\$529,000
3	Service Pumps (Change Pumps to Increase Head)	1	LS	\$72,000	\$72,000
4	Electrical, Instrumentation, and Control	1	LS	\$44,000	\$44,000
5	Yardpiping	1	LS	\$27,000	\$27,000
6	Site Improvements	1	LS	\$14,000	\$14,000
7	PRV Valves in Concrete Vaults with Bypass	3	EA	\$31,000	\$93,000
8	Elevated Tank Altitude Valves	3	EA	\$5,100	\$15,300
Subtotal Construction					\$826,300
Construction Contingency (15%)					\$123,945
Total Construction Costs					\$950,245
Engineering					
Basic Services					\$66,000
Additional Services (Geotechnical Engineering)					\$8,900
Limited Inspection Services					\$18,000
Total Engineering Cost					\$92,900
Total Project Cost					\$1,043,145

expand the wastewater treatment plant. The majority of the projects indicated for the wastewater collection system are to correct existing system deficiencies. Projects indicated for the treatment plant are to both correct existing system deficiencies as well as to expand the plant to address community growth.

TABLE 19: 10-YEAR WASTEWATER SYSTEM CIP		
Description	Suggested Implementation Date	Cost
Wastewater Collection System		
Conduct a sanitary sewer infiltration/inflow study.	2009	\$32,000
Correct the reverse grade of the ten inch gravity line in the area of 2 nd and Pecan.	2010	\$79,000
Expand the capacity of the Pajarito lift station with the addition of a ten-foot diameter wetwell.	2009	\$128,000
Expand the capacity of the FM 97 Lift station with the addition of a ten-foot diameter wetwell.	2011	\$97,000
Provide TCEQ Required Emergency Power to Pajarito and FM 97 Lift Stations (Trailer Mounted Generator)	2010	\$57,000
Wastewater Treatment Plant Phase I		
Engineering Phase I Improvements	2008	\$178,600
Construction Phase I Improvements	2010	\$1,439,790
Wastewater Treatment Plant Phase II		
Engineering Phase II Improvements	2008	\$273,600
Construction Phase II Improvements	2013	\$2,273,260
TOTAL FOR 10-YEAR WASTEWATER MASTER PLAN		\$4,558,250