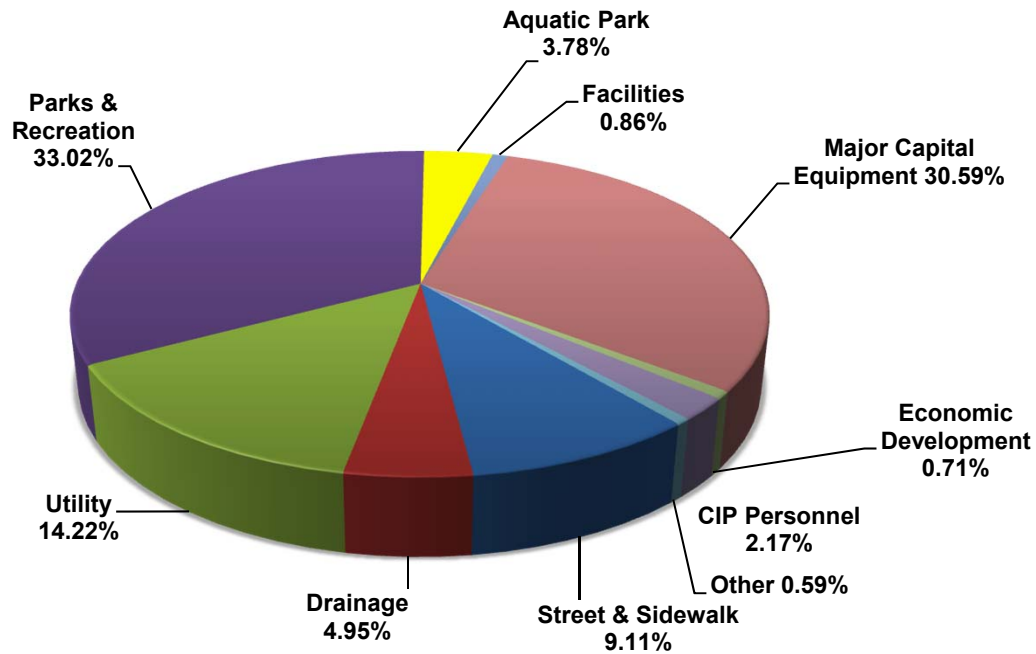
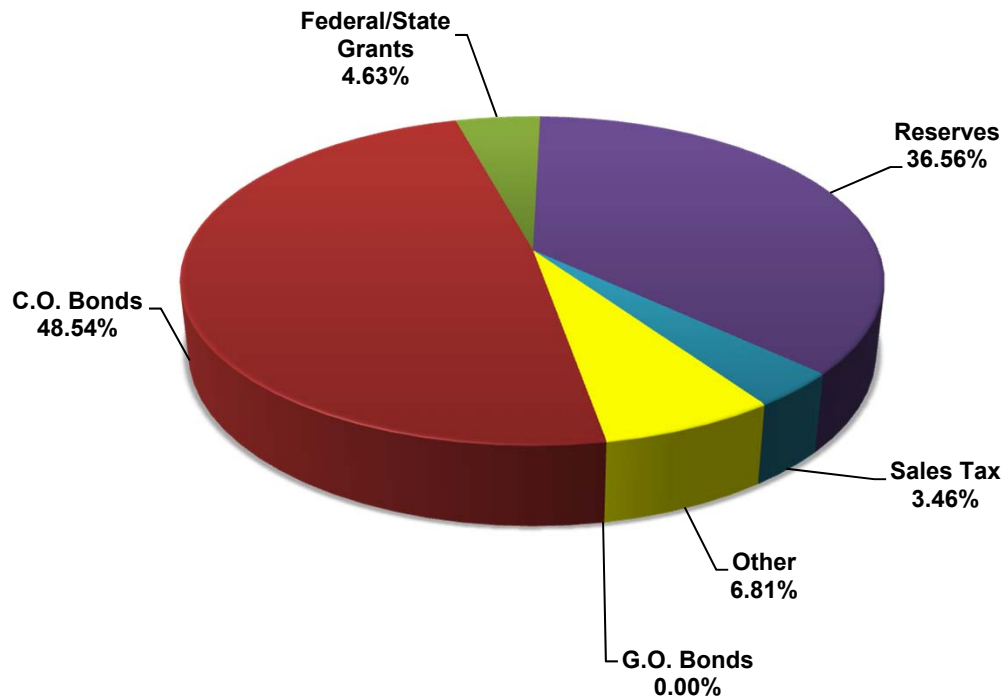


# Fiscal Year 2016/2017 Proposed CIP Budget \$14,040,972

## Uses of Funds



## Sources of Funds



**Summary of Project Expenditures  
2016/2017 Capital Improvement Program**

<b>Program Classification</b>	<b>Project To Date</b>	<b>Proposed 2016/2017</b>	<b>Estimated 2017/2018</b>	<b>2018 to Completion</b>	<b>Total Expenditures</b>
Street & Sidewalk	39,535,962	1,280,000	461,000	0	\$ 41,276,962
Drainage	3,088,222	695,000	0	0	\$ 3,783,222
Utility	5,211,525	1,996,000	0	0	\$ 7,207,525
Parks & Recreation	5,946,623	4,636,000	173,000	0	\$ 10,755,623
Aquatic Park	3,380,425	531,000	0	0	\$ 3,911,425
Facilities	76,042,318	120,800	0	0	\$ 76,163,118
Major Capital Equipment	5,492,115	4,295,000	2,905,000	0	\$ 12,692,115
Economic Development	15,947,826	100,000	0	0	\$ 16,047,826
CIP Personnel	2,742,159	304,672	0	0	\$ 3,046,831
Other	3,163,468	82,500	85,000	0	\$ 3,330,968
Total CIP Project Expenditures	<u>\$ 160,550,643</u>	<u>\$ 14,040,972</u>	<u>\$ 3,624,000</u>	<u>\$ 0</u>	<u>\$ 178,215,615</u>

# **Summary of Project Funding** **2016/2017 Capital Improvement Program**

<b>Funding Source</b>	<b>Funding To Date</b>	<b>Proposed 2016/2017</b>	<b>Estimated 2017/2018</b>	<b>2018 to Completion</b>	<b>Total Funds</b>
General Obligation Bonds	61,289,172	0	0	0	61,289,172
Certificates of Obligation	33,730,000	6,815,000	460,000	0	41,005,000
Federal/State Grants	23,342,956	650,000	0	0	23,992,956
Reserves	25,988,284	5,133,064	1,000	0	31,122,348
Sales Tax	3,344,900	486,000	173,000	0	4,003,900
Other	12,855,331	956,908	2,990,000	0	16,802,239
Total CIP Project Funding	\$ 160,550,643	\$ 14,040,972	\$ 3,624,000	\$ 0	\$ 178,215,615

## Summary of Project Funding 2016/2017 Capital Improvement Program

Program	Funding To Date	Proposed 2016/2017	Estimated 2017/2018	2018 to Completion	Total Funds
<b><u>Street &amp; Sidewalk</u></b>					
General Obligation Bonds	9,875,950	0	0	0	9,875,950
Certificates of Obligation	5,515,000	1,000,000	460,000	0	6,975,000
Federal/State Grants	18,277,106	180,000	0	0	18,457,106
Reserves	4,137,906	100,000	1,000	0	4,238,906
Other	1,730,000	0	0	0	1,730,000
<i>Street &amp; Sidewalk Sub-Total</i>	<i>\$ 39,535,962</i>	<i>\$ 1,280,000</i>	<i>\$ 461,000</i>	<i>\$ 0</i>	<i>\$ 41,276,962</i>
<b><u>Drainage</u></b>					
General Obligation Bonds	1,863,222	0	0	0	1,863,222
Reserves	1,225,000	695,000	0	0	1,920,000
<i>Drainage Sub-Total</i>	<i>\$ 3,088,222</i>	<i>\$ 695,000</i>	<i>\$ 0</i>	<i>\$ 0</i>	<i>\$ 3,783,222</i>
<b><u>Utility</u></b>					
Certificates of Obligation	2,545,000	0	0	0	2,545,000
Federal/State Grants	0	396,000	0	0	396,000
Reserves	2,101,730	1,600,000	0	0	3,701,730
Other	564,795	0	0	0	564,795
<i>Utility Sub-Total</i>	<i>\$ 5,211,525</i>	<i>\$ 1,996,000</i>	<i>\$ 0</i>	<i>\$ 0</i>	<i>\$ 7,207,525</i>
<b><u>Parks &amp; Recreation</u></b>					
Certificates of Obligation	0	3,900,000	0	0	3,900,000
Federal/State Grants	2,882,928	0	0	0	2,882,928
Reserves	96,795	0	0	0	96,795
Sales Tax	2,819,900	486,000	173,000	0	3,478,900
Other	147,000	250,000	0	0	397,000
<i>Parks &amp; Recreation Sub-Total</i>	<i>\$ 5,946,623</i>	<i>\$ 4,636,000</i>	<i>\$ 173,000</i>	<i>\$ 0</i>	<i>\$ 10,755,623</i>
<b><u>Aquatic Park</u></b>					
Certificates of Obligation	2,600,000	0	0	0	2,600,000
Reserves	780,425	531,000	0	0	1,311,425
<i>Aquatic Park Sub-Total</i>	<i>\$ 3,380,425</i>	<i>\$ 531,000</i>	<i>\$ 0</i>	<i>\$ 0</i>	<i>\$ 3,911,425</i>
<b><u>Facilities</u></b>					
General Obligation Bonds	49,550,000	0	0	0	49,550,000
Certificates of Obligation	20,070,000	0	0	0	20,070,000
Reserves	2,700,000	120,800	0	0	2,820,800
Other	3,722,318	0	0	0	3,722,318
<i>Facilities Sub-Total</i>	<i>\$ 76,042,318</i>	<i>\$ 120,800</i>	<i>\$ 0</i>	<i>\$ 0</i>	<i>\$ 76,163,118</i>
<b><u>Major Capital Equipment</u></b>					
Certificates of Obligation	0	1,915,000	0	0	1,915,000
Federal/State Grants	71,171	74,000	0	0	145,171

**Summary of Project Funding  
2016/2017 Capital Improvement Program**

<b>Program</b>	<b>Funding To Date</b>	<b>Proposed 2016/2017</b>	<b>Estimated 2017/2018</b>	<b>2018 to Completion</b>	<b>Total Funds</b>
Reserves	1,516,944	1,681,592	0	0	3,198,536
Other	3,904,000	624,408	2,905,000	0	7,433,408
<i>Major Capital Equipment Sub-Total</i>	<i>\$ 5,492,115</i>	<i>\$ 4,295,000</i>	<i>\$ 2,905,000</i>	<i>\$ 0</i>	<i>\$ 12,692,115</i>
<b><u>Economic Development</u></b>					
Certificates of Obligation	3,000,000	0	0	0	3,000,000
Reserves	10,500,167	100,000	0	0	10,600,167
Sales Tax	450,000	0	0	0	450,000
Other	1,997,659	0	0	0	1,997,659
<i>Economic Development Sub-Total</i>	<i>\$ 15,947,826</i>	<i>\$ 100,000</i>	<i>\$ 0</i>	<i>\$ 0</i>	<i>\$ 16,047,826</i>
<b><u>CIP Personnel</u></b>					
Reserves	2,742,159	304,672	0	0	3,046,831
<i>CIP Personnel Sub-Total</i>	<i>\$ 2,742,159</i>	<i>\$ 304,672</i>	<i>\$ 0</i>	<i>\$ 0</i>	<i>\$ 3,046,831</i>
<b><u>Other</u></b>					
Federal/State Grants	2,111,751	0	0	0	2,111,751
Reserves	187,158	0	0	0	187,158
Sales Tax	75,000	0	0	0	75,000
Other	789,559	82,500	85,000	0	957,059
<i>Other Sub-Total</i>	<i>\$ 3,163,468</i>	<i>\$ 82,500</i>	<i>\$ 85,000</i>	<i>\$ 0</i>	<i>\$ 3,330,968</i>
<i>Total CIP Project Funding</i>	<i>\$ 160,550,643</i>	<i>\$ 14,040,972</i>	<i>\$ 3,624,000</i>	<i>\$ 0</i>	<i>\$ 178,215,615</i>

# Schedule 1

## Street & Sidewalk Capital Projects

### Budget Summary

Pg. No.	Map ID		Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
<b>Project Costs</b>							
<b>Continuing Projects</b>							
-	1	ST0902	Cloyce Court (Northeast Loop 820 to Maplewood Ave)	810,000	0	0	0 \$ 810,000
-	2	ST0401	Davis Blvd/Mid-Cities Blvd Intersection	5,200,726	0	0	0 \$ 5,200,726
-	3	ST0904	Grand Avenue (Library to HealthMarkets Access Road)	75,000	0	0	0 \$ 75,000
-	-	ST1601	Infrastructure Painting Project	100,000	0	0	0 \$ 100,000
-	4	ST1101	Main Street Streetscaping Project	66,000	0	461,000	0 \$ 527,000
5	5	PW1602	Meadow Lakes Drive & Rufe Snow Drive Intersection	1,315,000	0	0	0 \$ 1,315,000
-	-	SM1601	Preventive Street Maintenance (2016)	800,000	0	0	0 \$ 800,000
-	6	SM1502	Preventive Street Maintenance (College Circle Pavement Rehabilitation)	300,000	0	0	0 \$ 300,000
-	7	ST0102	Rufe Snow Dr. Street & Utility Imp. (Karen Drive to I.H. 820)	1,535,950	0	0	0 \$ 1,535,950
-	8	ST0202	Rufe Snow Dr. Street & Utility Imp. (Mid-Cities to Hightower)[TEA-21]	21,703,236	0	0	0 \$ 21,703,236
7	9	ST1201	Rufe Snow Drive & Glenview Drive Intersection Improvements	2,185,000	0	0	0 \$ 2,185,000
-	-	SD1601	Sidewalk Rehabilitation and Replacement Project	50,000	0	0	0 \$ 50,000
-	10	ST1301	Signal Timing Synchronization Update	95,000	0	0	0 \$ 95,000
-	11	ST1304	Smithfield Road (Davis Blvd to Mid-Cities Blvd)	2,200,000	0	0	0 \$ 2,200,000
-	12	ST1102	Snider Street Extension Project	2,800,050	0	0	0 \$ 2,800,050
-	13	ST1005	Traffic Signalization at Davis Boulevard & Creek View Drive	300,000	0	0	0 \$ 300,000
<b>Total Continuing Projects</b>				<b>\$ 39,535,962</b>	<b>\$ 0</b>	<b>\$ 461,000</b>	<b>\$ 0 \$ 39,996,962</b>
<b>New Projects</b>							
8	-	SM1701	Preventive Street Maintenance (2017)	0	1,000,000	0	0 \$ 1,000,000
9	-	SD1701	Sidewalk Rehabilitation and Replacement Project (2017)	0	50,000	0	0 \$ 50,000
11	14	ST1701	Vance and Glenview Signal Upgrades	0	230,000	0	0 \$ 230,000
<b>Total New Projects</b>				<b>\$ 0</b>	<b>\$ 1,280,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 1,280,000</b>
<b>Total Project Costs</b>				<b>\$ 39,535,962</b>	<b>\$ 1,280,000</b>	<b>\$ 461,000</b>	<b>\$ 0 \$ 41,276,962</b>
<b>Funding Sources</b>							
<b>General Obligation Bonds</b>							
			G.O. Bonds 1985 Program	368,500	0	0	0 \$ 368,500
			G.O. Bonds 1994 Program	1,677,450	0	0	0 \$ 1,677,450
			G.O. Bonds 2003 Program	7,830,000	0	0	0 \$ 7,830,000
<b>Total General Obligation Bonds</b>				<b>\$ 9,875,950</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 9,875,950</b>
<b>Certificates of Obligation</b>							
			Certificates of Obligation	5,515,000	1,000,000	460,000	0 \$ 6,975,000
<b>Total Certificates of Obligation</b>				<b>\$ 5,515,000</b>	<b>\$ 1,000,000</b>	<b>\$ 460,000</b>	<b>\$ 0 \$ 6,975,000</b>
<b>Federal/State Grants</b>							
			ISTEA Grant Funds	2,240,040	0	0	0 \$ 2,240,040

# Schedule 1

## Street & Sidewalk Capital Projects

### Budget Summary

Pg. No.	Map ID	Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
	Other	550,000	0	0	0 \$	550,000
	TEA -21 Grant Funds	9,712,000	0	0	0 \$	9,712,000
	TXDOT Funding	0	180,000	0	0 \$	180,000
	Federal Grant	5,175,066	0	0	0 \$	5,175,066
	Tarrant County Grant Funds	600,000	0	0	0 \$	600,000
<b>Total Federal/State Grants</b>		<b>\$ 18,277,106</b>	<b>\$ 180,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 18,457,106</b>
<b>Reserves</b>						
	1994 Bond Program Project Savings	365,010	0	0	0 \$	365,010
	G.O. Bonds 1994 Program	75,000	0	0	0 \$	75,000
	Permanent Street Maintenance Fund	300,000	0	0	0 \$	300,000
	Reserves	200,000	0	0	0 \$	200,000
	Permanent Sidewalk Maintenance Fund	50,000	50,000	0	0 \$	100,000
	Unspecified Project Savings	375,000	0	0	0 \$	375,000
	Utility Operations for Capital Projects	310,000	0	0	0 \$	310,000
	Project Savings	2,302,896	50,000	1,000	0 \$	2,353,896
	Certificates of Obligation Project Savings	95,000	0	0	0 \$	95,000
	Bond Program Project Savings	65,000	0	0	0 \$	65,000
<b>Total Reserves</b>		<b>\$ 4,137,906</b>	<b>\$ 100,000</b>	<b>\$ 1,000</b>	<b>\$ 0</b>	<b>\$ 4,238,906</b>
<b>Other</b>						
	Other	1,730,000	0	0	0 \$	1,730,000
<b>Total Other</b>		<b>\$ 1,730,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,730,000</b>
<b>Total Sources of Funds</b>		<b>\$ 39,535,962</b>	<b>\$ 1,280,000</b>	<b>\$ 461,000</b>	<b>\$ 0</b>	<b>\$ 41,276,962</b>

## Schedule 2

### Drainage Capital Projects

### Budget Summary

Pg. No.	Map ID		Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
<b><u>Project Costs</u></b>							
<b>Continuing Projects</b>							
5	1	DR1503	Calloway Branch Channel Repair Project	98,500	600,000	0	0 \$ 698,500
-	-	DR1401	Concrete Lined Channel Rehabilitation Project	131,500	0	0	0 \$ 131,500
-	2	DR1601	Drainage Improvements	95,000	0	0	0 \$ 95,000
-	3	DR1501	Main Street Drainage Improvements	1,020,000	0	0	0 \$ 1,020,000
-	4	DR1004	Meadowview Estates Channel Drainage Improvements	1,743,222	0	0	0 \$ 1,743,222
<b>Total Continuing Projects</b>				<b>\$ 3,088,222</b>	<b>\$ 600,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,688,222</b>
<b>New Projects</b>							
7	5	DR1701	Walker Branch Gabion Repair Project	0	95,000	0	0 \$ 95,000
<b>Total New Projects</b>				<b>\$ 0</b>	<b>\$ 95,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 95,000</b>
<b>Total Project Costs</b>				<b>\$ 3,088,222</b>	<b>\$ 695,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,783,222</b>
<b><u>Funding Sources</u></b>							
<b>General Obligation Bonds</b>							
			G.O. Bonds 2003 Program	1,863,222	0	0	0 \$ 1,863,222
<b>Total General Obligation Bonds</b>				<b>\$ 1,863,222</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 1,863,222</b>
<b>Reserves</b>							
			Drainage Utility Fund	900,000	695,000	0	0 \$ 1,595,000
			Reserves	185,000	0	0	0 \$ 185,000
			Bond Program Project Savings	140,000	0	0	0 \$ 140,000
<b>Total Reserves</b>				<b>\$ 1,225,000</b>	<b>\$ 695,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 1,920,000</b>
<b>Total Sources of Funds</b>				<b>\$ 3,088,222</b>	<b>\$ 695,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,783,222</b>



### Schedule 3 Utility Capital Projects Budget Summary

Pg. No.	Map ID		Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
<b>Project Costs</b>							
<b>Continuing Projects</b>							
-	-	UT0201	Big Fossil Creek Wastewater Outfall	1,200,000	0	0	0 \$ 1,200,000
-	1	UT1601	Franklin Court Sewer Addition and Gifford Connection	150,000	0	0	0 \$ 150,000
-	-	UT1602	Impact Fee Update (2016)	110,000	0	0	0 \$ 110,000
-	2	UT1402	Johnson Pump Station Component and Infrastructure Replacements	275,000	0	0	0 \$ 275,000
-	3	UT1603	Miscellaneous Water/Sewer Main Replacements (2016)	420,000	0	0	0 \$ 420,000
-	4	UT1404	Motor Operated Transfer Valves	730,000	0	0	0 \$ 730,000
-	5	UT1604	Sanitary Sewer Line Replacements (Crabtree & Onyx N.)	125,000	0	0	0 \$ 125,000
-	6	UT1605	Small Water Main Replacements (2016)	420,000	0	0	0 \$ 420,000
5	7	UT1607	Walker Branch Interceptor Project	416,525	0	0	0 \$ 416,525
-	8	UT0708	Water Line (Boulevard 26/Cardinal Lane)	520,000	0	0	0 \$ 520,000
-	9	UT1505	Water Line Replacement on Susan Lee (Lola Dr. to N. Richland Blvd.)	790,000	0	0	0 \$ 790,000
-	10	UT0810	Western Center Water Facility Expansion	55,000	0	0	0 \$ 55,000
<b>Total Continuing Projects</b>				<b>\$ 5,211,525</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 5,211,525</b>
<b>New Projects</b>							
7	11	UT1701	College Hill Ground Storage Tank Stand Pipe	0	85,000	0	0 \$ 85,000
9	12	CDBG17	Harmonson Road Sanitary Sewer Improvements	0	396,000	0	0 \$ 396,000
11	13	UT1702	Miscellaneous Water/Sewer Main Replacements (2017)	0	420,000	0	0 \$ 420,000
13	-	UT1703	Sanitary Sewer System Rehabilitation (Various Locations)	0	150,000	0	0 \$ 150,000
15	14	UT1704	Sanitary Sewer System Trunk Line Rehabilitation	0	125,000	0	0 \$ 125,000
17	15	UT1705	Small Water Main Replacements (2017)	0	420,000	0	0 \$ 420,000
18	-	UT1706	Telemetric Water Meter Annual Maintenance (2017)	0	400,000	0	0 \$ 400,000
<b>Total New Projects</b>				<b>\$ 0</b>	<b>\$ 1,996,000</b>	<b>\$ 0</b>	<b>\$ 0 1,996,000</b>
<b>Total Project Costs</b>				<b>\$ 5,211,525</b>	<b>\$ 1,996,000</b>	<b>\$ 0</b>	<b>\$ 0 7,207,525</b>
<b>Funding Sources</b>							
<b>Certificates of Obligation</b>							
			Certificates of Obligation	2,545,000	0	0	0 \$ 2,545,000
<b>Total Certificates of Obligation</b>				<b>\$ 2,545,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 2,545,000</b>
<b>Federal/State Grants</b>							
			CDBG Grant Funds	0	396,000	0	0 \$ 396,000
<b>Total Federal/State Grants</b>				<b>\$ 0</b>	<b>\$ 396,000</b>	<b>\$ 0</b>	<b>\$ 0 396,000</b>
<b>Reserves</b>							
			Impact Fees	110,000	0	0	0 \$ 110,000
			Reserves	216,525	0	0	0 \$ 216,525
			Unspecified Project Savings	55,000	0	0	0 \$ 55,000

### Schedule 3 Utility Capital Projects Budget Summary

Pg. No.	Map ID	Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
	Utility Operations for Capital Projects	655,205	1,600,000	0	0 \$	2,255,205
	Project Savings	790,000	0	0	0 \$	790,000
	Utility Reserve for Future Construction	275,000	0	0	0 \$	275,000
<b>Total Reserves</b>		<b>\$ 2,101,730</b>	<b>\$ 1,600,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,701,730</b>
<b>Other</b>						
	Impact Fees	564,795	0	0	0 \$	564,795
<b>Total Other</b>		<b>\$ 564,795</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 564,795</b>
<b>Total Sources of Funds</b>		<b>\$ 5,211,525</b>	<b>\$ 1,996,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 7,207,525</b>

# Schedule 4

## Parks & Recreation Capital Projects

### Budget Summary

Pg. No.	Map ID		Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
<b>Project Costs</b>							
<b>Continuing Projects</b>							
-	1	PK1401	Barfield/Cotton Belt Trail Connector	65,000	0	0	0 \$ 65,000
-	2	PK9601	Calloway Branch Trail Development [CMAQ]	1,484,311	0	0	0 \$ 1,484,311
-	3	PK9602	Little Bear Creek Trail Development(John Barfield Trail Development)[ISTEA]	2,830,420	0	0	0 \$ 2,830,420
-	4	PK1503	Major Trail Neighborhood Connectors	133,000	0	0	0 \$ 133,000
-	5	PK1602	Major Trail Rest Stations	55,000	0	0	0 \$ 55,000
5	6	PK1603	Northfield Park Redevelopment	402,500	3,903,000	0	0 \$ 4,305,500
-	7	PK1505	NRH Centre Infrastructure Improvements (2015)	25,000	0	0	0 \$ 25,000
-	-	PK1604	Park Infrastructure Maintenance (2016)	175,000	0	0	0 \$ 175,000
-	-	PK1506	Park Maintenance Infrastructure (2015)	232,597	0	0	0 \$ 232,597
-	-	PK1605	Park System Playground Replacement	100,000	0	0	0 \$ 100,000
7	-	PK1606	Park System Signage	100,000	173,000	173,000	0 \$ 446,000
-	8	PK1607	Richland Tennis Center Infrastructure Maintenance (2016)	30,000	0	0	0 \$ 30,000
-	9	PK1509	Trail Head Gateways 2015	130,000	0	0	0 \$ 130,000
9	10	PK1608	Trail Head Gateways 2016	122,260	0	0	0 \$ 122,260
11	-	PK1609	Unforeseen Park Damage	61,535	0	0	0 \$ 61,535
<b>Total Continuing Projects</b>				<b>\$ 5,946,623</b>	<b>\$ 4,076,000</b>	<b>\$ 173,000</b>	<b>\$ 0 \$ 10,195,623</b>
<b>New Projects</b>							
13	11	PK1701	Barfield Family Foundation Grant Program	0	50,000	0	0 \$ 50,000
15	12	PK1702	Green Valley Playground Replacement and Shade Structure Project	0	200,000	0	0 \$ 200,000
17	-	PK1703	Park Infrastructure Maintenance 2017	0	257,000	0	0 \$ 257,000
19	13	PK1704	Richland Tennis Center Infrastructure Maintenance 2017	0	18,000	0	0 \$ 18,000
20	-	PK1705	Trail Identification and 9-1-1 Emergency Response Signage	0	35,000	0	0 \$ 35,000
<b>Total New Projects</b>				<b>\$ 0</b>	<b>\$ 560,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 560,000</b>
<b>Total Project Costs</b>				<b>\$ 5,946,623</b>	<b>\$ 4,636,000</b>	<b>\$ 173,000</b>	<b>\$ 0 \$ 10,755,623</b>
<b>Funding Sources</b>							
<b>Certificates of Obligation</b>							
Certificates of Obligation				0	3,900,000	0	0 \$ 3,900,000
<b>Total Certificates of Obligation</b>				<b>\$ 0</b>	<b>\$ 3,900,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,900,000</b>
<b>Federal/State Grants</b>							
ISTEA Grant Funds				2,882,928	0	0	0 \$ 2,882,928
<b>Total Federal/State Grants</b>				<b>\$ 2,882,928</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 2,882,928</b>
<b>Reserves</b>							
Reserves				96,795	0	0	0 \$ 96,795
<b>Total Reserves</b>				<b>\$ 96,795</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 96,795</b>

# Schedule 4

## Parks & Recreation Capital Projects

### Budget Summary

Pg. No.	Map ID	Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
<b>Sales Tax</b>						
	Park Sales Tax	2,819,900	486,000	173,000	0 \$	3,478,900
<b>Total Sales Tax</b>		<b>\$ 2,819,900</b>	<b>\$ 486,000</b>	<b>\$ 173,000</b>	<b>\$ 0</b>	<b>\$ 3,478,900</b>
<b>Other</b>						
	Donations Fund	92,000	50,000	0	0 \$	142,000
	Impact Fees	55,000	200,000	0	0 \$	255,000
<b>Total Other</b>		<b>\$ 147,000</b>	<b>\$ 250,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 397,000</b>
<b>Total Sources of Funds</b>		<b>\$ 5,946,623</b>	<b>\$ 4,636,000</b>	<b>\$ 173,000</b>	<b>\$ 0</b>	<b>\$ 10,755,623</b>

## Schedule 5 Aquatic Park Capital Projects Budget Summary

Pg. No.	Map ID		Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
<b>Project Costs</b>							
<b>Continuing Projects</b>							
-	-	WP1501	General Facility Improvements (2015)	100,000	0	0	0 \$ 100,000
-	-	WP1601	General Facility Improvements (2016)	100,000	0	0	0 \$ 100,000
-	-	WP1502	NRH2O Facility Enhancements and Improvements	200,000	0	0	0 \$ 200,000
3	-	WP1503	NRH2O Slide Tower Replacement	2,986,333	0	0	0 \$ 2,986,333
<b>Total Continuing Projects</b>				<b>\$ 3,386,333</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,386,333</b>
<b>New Projects</b>							
4	2	WP1701	Beachside Bay Cabana Project	0	196,000	0	0 \$ 196,000
5	3	WP1702	Endless River Bridge Replacements	0	235,000	0	0 \$ 235,000
6	-	WP1703	General Facility Improvements (2017)	0	100,000	0	0 \$ 100,000
<b>Total New Projects</b>				<b>\$ 0</b>	<b>\$ 531,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 531,000</b>
<b>Total Project Costs</b>				<b>\$ 3,386,333</b>	<b>\$ 531,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,917,333</b>
<b>Funding Sources</b>							
<b>Certificates of Obligation</b>							
			Certificates of Obligation	2,600,000	0	0	0 \$ 2,600,000
<b>Total Certificates of Obligation</b>				<b>\$ 2,600,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 2,600,000</b>
<b>Reserves</b>							
			Aquatic Park Infrastructure Reserve	780,425	531,000	0	0 \$ 1,311,425
<b>Total Reserves</b>				<b>\$ 780,425</b>	<b>\$ 531,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 1,311,425</b>
<b>Total Sources of Funds</b>				<b>\$ 3,380,425</b>	<b>\$ 531,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,911,425</b>

# Schedule 6 Facilities Capital Projects Budget Summary

Pg. No.	Map ID		Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
<b><u>Project Costs</u></b>							
<b>Continuing Projects</b>							
-	1	BD0809	820 Widening - City Hall Modifications	1,050,000	0	0	0 \$ 1,050,000
-	2	BD0905	820 Widening - Professional Services	300,000	0	0	0 \$ 300,000
5	3	FC1602	Building ACM Abatement and Site Demolition	630,000	0	0	0 \$ 630,000
-	4	FC1601	Building Envelope / Roof Replacement	165,000	0	0	0 \$ 165,000
-	5	FC1205	City Hall (Municipal Government Complex)	69,284,287	0	0	0 \$ 69,284,287
-	-	FC1204	Loop 820 Expansion Preparation	213,031	0	0	0 \$ 213,031
-	6	ES0201	NRH Animal Adoption & Rescue Center - New Facility	4,400,000	0	0	0 \$ 4,400,000
<b>Total Continuing Projects</b>				<b>\$ 76,042,318</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 76,042,318</b>
<b>New Projects</b>							
6	7	FC1701	Overhead Door Replacement	0	52,000	0	0 \$ 52,000
7	8	FC1702	Overhead Door Safety Edges & Remote Control Assemblies	0	68,800	0	0 \$ 68,800
<b>Total New Projects</b>				<b>\$ 0</b>	<b>\$ 120,800</b>	<b>\$ 0</b>	<b>\$ 0 \$ 120,800</b>
<b>Total Project Costs</b>				<b>\$ 76,042,318</b>	<b>\$ 120,800</b>	<b>\$ 0</b>	<b>\$ 0 \$ 76,163,118</b>
<b><u>Funding Sources</u></b>							
<b>General Obligation Bonds</b>							
			G.O. Bonds 2003 Program	1,550,000	0	0	0 \$ 1,550,000
			G.O. Bonds 2012 Program	48,000,000	0	0	0 \$ 48,000,000
<b>Total General Obligation Bonds</b>				<b>\$ 49,550,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 49,550,000</b>
<b>Certificates of Obligation</b>							
			Certificates of Obligation	20,070,000	0	0	0 \$ 20,070,000
<b>Total Certificates of Obligation</b>				<b>\$ 20,070,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 20,070,000</b>
<b>Reserves</b>							
			Building Services Fund Reserve	165,000	0	0	0 \$ 165,000
			Future Construction Funds	0	120,800	0	0 \$ 120,800
			Unspecified Project Savings	630,000	0	0	0 \$ 630,000
			General Fund Designated Reserves	1,350,000	0	0	0 \$ 1,350,000
			Pay-As-You-Go Reserves for Capital Improvements	555,000	0	0	0 \$ 555,000
<b>Total Reserves</b>				<b>\$ 2,700,000</b>	<b>\$ 120,800</b>	<b>\$ 0</b>	<b>\$ 0 \$ 2,820,800</b>
<b>Other</b>							
			Animal Control Fund Raising Campaign	1,075,000	0	0	0 \$ 1,075,000
			Other	2,434,287	0	0	0 \$ 2,434,287
			North Tarrant Express ROW Proceeds	213,031	0	0	0 \$ 213,031
<b>Total Other</b>				<b>\$ 3,722,318</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,722,318</b>

# Schedule 6 Facilities Capital Projects Budget Summary

Pg. No.	Map ID	Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
Total Sources of Funds		\$ 76,042,318	\$ 120,800	\$ 0	\$ 0	\$ 76,163,118

# Schedule 7

## Major Capital Equipment Capital Projects

### Budget Summary

Pg. No.	Map ID		Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
<b>Project Costs</b>							
<b>Continuing Projects</b>							
-	-	IS1401	Cell Phone Signal Boosters in NRH Centre	98,000	0	0	0 \$ 98,000
-	-	IS1503	Network Equipment Replacement	1,103,944	0	0	0 \$ 1,103,944
-	-	IS1501	Replace/enhance Dispatch center recording equipment	196,171	0	0	0 \$ 196,171
-	-	IS1502	Replacement of CAD/RMS Public Safety Software Platform	3,850,000	0	0	0 \$ 3,850,000
-	-	IS1402	Replacement of the Fuel Management Software System	90,000	0	0	0 \$ 90,000
3	-	FD1501	SCBA Air Pack Replacement	54,000	346,000	0	0 \$ 400,000
-	-	IS1203	Teleworks Replacement for Online and VOIP Platforms	100,000	0	0	0 \$ 100,000
<b>Total Continuing Projects</b>				<b>\$ 5,492,115</b>	<b>\$ 346,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 5,838,115</b>
<b>New Projects</b>							
4	-	FS1701	Aerial Fire Apparatus (1)	0	931,000	0	0 \$ 931,000
5	-	FS1702	Aerial Fire Apparatus (2)	0	931,000	0	0 \$ 931,000
6	-	IT1701	Enterprise Computer System Replacement	0	95,000	2,905,000	0 \$ 3,000,000
7	-	FS1703	Fire Engine	0	556,000	0	0 \$ 556,000
8	-	IT1702	Public Safety Technology	0	1,306,000	0	0 \$ 1,306,000
9	-	IT1703	Replacement of Hand-Held Citation Writers and Citation Portable Printers	0	130,000	0	0 \$ 130,000
<b>Total New Projects</b>				<b>\$ 0</b>	<b>\$ 3,949,000</b>	<b>\$ 2,905,000</b>	<b>\$ 0 \$ 6,854,000</b>
<b>Total Project Costs</b>				<b>\$ 5,492,115</b>	<b>\$ 4,295,000</b>	<b>\$ 2,905,000</b>	<b>\$ 0 \$ 12,692,115</b>
<b>Funding Sources</b>							
<b>Certificates of Obligation</b>							
			Certificates of Obligation	0	1,915,000	0	0 \$ 1,915,000
<b>Total Certificates of Obligation</b>				<b>\$ 0</b>	<b>\$ 1,915,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 1,915,000</b>
<b>Federal/State Grants</b>							
			Other	0	74,000	0	0 \$ 74,000
			Federal Grant	71,171	0	0	0 \$ 71,171
<b>Total Federal/State Grants</b>				<b>\$ 71,171</b>	<b>\$ 74,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 145,171</b>
<b>Reserves</b>							
			Equipment Services Fund	0	346,000	0	0 \$ 346,000
			Information Services Reserve	1,415,944	251,000	0	0 \$ 1,666,944
			Reserves	0	1,084,592	0	0 \$ 1,084,592
			Unspecified Project Savings	31,000	0	0	0 \$ 31,000
			Utility Fund	70,000	0	0	0 \$ 70,000
<b>Total Reserves</b>				<b>\$ 1,516,944</b>	<b>\$ 1,681,592</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,198,536</b>
<b>Other</b>							
			Other	3,904,000	494,408	0	0 \$ 4,398,408



# Schedule 7

## Major Capital Equipment Capital Projects

### Budget Summary

Pg. No.	Map ID	Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
	Court Technology Fund	0	130,000	0	0 \$	130,000
	To Be Determined	0	0	2,905,000	0 \$	2,905,000
<b>Total Other</b>		<b>\$ 3,904,000</b>	<b>\$ 624,408</b>	<b>\$ 2,905,000</b>	<b>\$ 0</b>	<b>\$ 7,433,408</b>
<b>Total Sources of Funds</b>		<b>\$ 5,492,115</b>	<b>\$ 4,295,000</b>	<b>\$ 2,905,000</b>	<b>\$ 0</b>	<b>\$ 12,692,115</b>

# Schedule 8

## Economic Development Capital Projects

### Budget Summary

Pg. No.	Map ID		Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
<b>Project Costs</b>							
<b>Continuing Projects</b>							
-	1	ED0803	Boulevard 26 Intersection Imp. (@ Rodger Line Rd.)	450,000	0	0	0 \$ 450,000
-	2	ED0801	Business Improvement and Growth (BIG) Program	250,000	0	0	0 \$ 250,000
-	-	ED1601	City Point Infrastructure	2,596,070	0	0	0 \$ 2,596,070
-	-	ED1602	Loop 820 Redevelopment	6,500,000	0	0	0 \$ 6,500,000
-	3	ED1002	Loop 820 Redevelopment	1,595,572	0	0	0 \$ 1,595,572
5	4	ED1501	Neighborhood Revitalization Program (NRP)	206,184	100,000	0	0 \$ 306,184
-	5	ED1001	SH 121/183 & Bedford-Eules Road Access Plan	100,000	0	0	0 \$ 100,000
-	-	PW0402	Sign Removal Assistance Program	50,000	0	0	0 \$ 50,000
-	6	ED0601	TIF 1 Expansion - Intersection Improvements/Utility Burial	3,000,000	0	0	0 \$ 3,000,000
-	-	ED1503	TOD Land Management	1,200,000	0	0	0 \$ 1,200,000
<b>Total Continuing Projects</b>				<b>\$ 15,947,826</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 16,047,826</b>
<b>Total Project Costs</b>				<b>\$ 15,947,826</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 16,047,826</b>
<b>Funding Sources</b>							
<b>Certificates of Obligation</b>							
			Certificates of Obligation	3,000,000	0	0	0 \$ 3,000,000
<b>Total Certificates of Obligation</b>				<b>\$ 3,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,000,000</b>
<b>Reserves</b>							
			General Fund Balance	0	100,000	0	0 \$ 100,000
			General Fund Pay-As-You-Go Reserves	50,000	0	0	0 \$ 50,000
			Reserves	7,781,070	0	0	0 \$ 7,781,070
			General Fund Designated Reserves	1,200,000	0	0	0 \$ 1,200,000
			Sales Tax Reserve for Economic Development	100,000	0	0	0 \$ 100,000
			Gas Fund Reserves (Designated for ED Activities)	1,369,097	0	0	0 \$ 1,369,097
<b>Total Reserves</b>				<b>\$ 10,500,167</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 10,600,167</b>
<b>Sales Tax</b>							
			Sales Tax Reserve for Economic Development	450,000	0	0	0 \$ 450,000
<b>Total Sales Tax</b>				<b>\$ 450,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 450,000</b>
<b>Other</b>							
			Other	1,571,184	0	0	0 \$ 1,571,184
			Commercial Loan	426,475	0	0	0 \$ 426,475
<b>Total Other</b>				<b>\$ 1,997,659</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 1,997,659</b>
<b>Total Sources of Funds</b>				<b>\$ 15,947,826</b>	<b>\$ 100,000</b>	<b>\$ 0</b>	<b>\$ 0 \$ 16,047,826</b>

# Schedule 9

## CIP Personnel Capital Projects

### Budget Summary

Pg. No.	Map ID		Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
<b>Project Costs</b>							
<b>Continuing Projects</b>							
-	-	GCIP12	General CIP Personnel Costs	995,183	0	0	0 \$ 995,183
-	-	MFPP12	Municipal Facilities Project Funding	0	0	0	0 \$ 0
-	-	UCIP12	Utility CIP Personnel	1,731,169	304,680	0	0 \$ 2,035,849
-	-	UCNP12	Utility Construction Personnel	4,110,576	839,992	0	0 \$ 4,950,568
-	-	UCPF12	Utility Construction Project Funding	-4,094,769	-840,000	0	0 \$ -4,934,769
<b>Total Continuing Projects</b>				<b>\$ 2,742,159</b>	<b>\$ 304,672</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,046,831</b>
<b>Total Project Costs</b>				<b>\$ 2,742,159</b>	<b>\$ 304,672</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,046,831</b>
<b>Funding Sources</b>							
<b>Reserves</b>							
			General CIP Reserves and Interest Income	995,183	0	0	0 \$ 995,183
			Utility Reserves and Interest Income	5,841,745	1,144,672	0	0 \$ 6,986,417
			Municipal Facilities Project Funding	0	0	0	0 \$ 0
			Utility Construction Project Funding	-4,094,769	-840,000	0	0 \$ -4,934,769
<b>Total Reserves</b>				<b>\$ 2,742,159</b>	<b>\$ 304,672</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,046,831</b>
<b>Total Sources of Funds</b>				<b>\$ 2,742,159</b>	<b>\$ 304,672</b>	<b>\$ 0</b>	<b>\$ 0 \$ 3,046,831</b>

# Schedule 10 Other Capital Projects Budget Summary

Pg. No.	Map ID		Project To Date	2016/17 Proposed	2017/18 Estimated	2018 To Completion	Total
<b>Project Costs</b>							
<b>Continuing Projects</b>							
3	-	ES1201	Atmos Residential Energy Efficiency Program	379,359	22,500	0	0 \$ 401,859
-	-	ES0902	Litter Not Program	25,000	0	0	0 \$ 25,000
4	-	ES0901	Neighborhood Initiative Program	237,158	10,000	10,000	0 \$ 257,158
5	-	FC1505	North Texas Anti-Gang Center 2015	1,506,751	0	0	0 \$ 1,506,751
6	-	FC1603	North Texas Anti-Gang Center 2016	900,000	0	0	0 \$ 900,000
7	-	PL1501	Strategic Plan	75,000	50,000	75,000	0 \$ 200,000
8	-	PW1601	TEX Rail	40,200	0	0	0 \$ 40,200
<b>Total Continuing Projects</b>				<b>\$ 3,163,468</b>	<b>\$ 82,500</b>	<b>\$ 85,000</b>	<b>\$ 0 \$ 3,330,968</b>
<b>Total Project Costs</b>				<b>\$ 3,163,468</b>	<b>\$ 82,500</b>	<b>\$ 85,000</b>	<b>\$ 0 \$ 3,330,968</b>
<b>Funding Sources</b>							
<b>Federal/State Grants</b>							
		Other		2,111,751	0	0	0 \$ 2,111,751
<b>Total Federal/State Grants</b>				<b>\$ 2,111,751</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 2,111,751</b>
<b>Reserves</b>							
		Other		187,158	0	0	0 \$ 187,158
<b>Total Reserves</b>				<b>\$ 187,158</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 187,158</b>
<b>Sales Tax</b>							
		Economic Development Sales Tax		75,000	0	0	0 \$ 75,000
<b>Total Sales Tax</b>				<b>\$ 75,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0 \$ 75,000</b>
<b>Other</b>							
		Donations Fund		50,000	10,000	10,000	0 \$ 70,000
		General Fund Balance		0	50,000	75,000	0 \$ 125,000
		Other		739,559	22,500	0	0 \$ 762,059
<b>Total Other</b>				<b>\$ 789,559</b>	<b>\$ 82,500</b>	<b>\$ 85,000</b>	<b>\$ 0 \$ 957,059</b>
<b>Total Sources of Funds</b>				<b>\$ 3,163,468</b>	<b>\$ 82,500</b>	<b>\$ 85,000</b>	<b>\$ 0 \$ 3,330,968</b>

**Schedule 11**  
**2015/2016 Budget Revisions**  
**Budget Summary**

Page No	Project Number	Project Name	Adopted Through 2015/2016	Budget Revision 2015/2016	2015/2016 Revised Budget	Remaining Amount	Total
<b><u>STREET &amp; SIDEWALK CAPITAL PROJECTS</u></b>							
3	ST0902	Cloyce Ct. (820 to Maplewood)	\$ 950,000	\$ (140,000)	\$ 810,000	\$ -	\$ 810,000
4	ST0401	Davis Blvd / Mid Cities Blvd Intersection	\$ 5,200,726	\$ -	\$ 5,200,726	\$ -	\$ 5,200,726
5	ST1404	Jennings Dr. / Dude Court	\$ 610,000	\$ (35,000)	\$ 575,000	\$ -	\$ 575,000
6	CDBG16	Lynda Court	\$ 226,821	\$ 35,000	\$ 261,821	\$ -	\$ 261,821
7	PW1602	Meadow Lakes Drive & Rufe Snow Drive Intersection	\$ -	\$ 1,315,000	\$ 1,315,000	\$ -	\$ 1,315,000
8	SM1601	Preventative Street Maintenance (2016)	\$ 800,000	\$ -	\$ 800,000	\$ -	\$ 800,000
9	SM1602	Preventative Street Maintenance (Old Cagle Rd)	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ 200,000
10	ST0102	Rufe Snow Drive (Karent to 820)	\$ 1,385,950	\$ 150,000	\$ 1,535,950	\$ -	\$ 1,535,950
12	ST0202	Rufe Snow Drive Improvements (Mid-Cities to Hightower)	\$ 21,703,236	\$ (100,000)	\$ 21,603,236	\$ -	\$ 21,603,236
13	ST1201	Rufe Snow Drive and Glenview Drive Intersection improvement	\$ 1,435,000	\$ 750,000	\$ 2,185,000	\$ -	\$ 2,185,000
		<b>Sub-Total</b>	<b>\$ 32,511,733</b>	<b>\$ 1,975,000</b>	<b>\$ 34,486,733</b>	<b>\$ -</b>	<b>\$ 34,486,733</b>
<b><u>DRAINAGE CAPITAL PROJECTS</u></b>							
15	DR1503	Calloway Branch Channel Repair	\$ 68,500	\$ 30,000	\$ 98,500	\$ -	\$ 98,500
16	DR1501	Main Street Drainage Improvements	\$ 800,000	\$ 220,000	\$ 1,020,000	\$ -	\$ 1,020,000
17	DR1004	Meadowview Channel Drainage Improvements	\$ 1,863,222	\$ (120,000)	\$ 1,743,222	\$ -	\$ 1,743,222
		<b>Sub-Total</b>	<b>\$ 2,731,722</b>	<b>\$ 130,000</b>	<b>\$ 2,861,722</b>	<b>\$ -</b>	<b>\$ 2,861,722</b>
<b><u>UTILITY CAPITAL PROJECTS</u></b>							
18	UT1601	Franklin Court Sewer Addition/Gifford Connection	\$ 150,000	\$ -	\$ 150,000	\$ -	\$ 150,000
19	UT1603	Miscellaneous Water/Sewer Main Replacements	\$ 420,000	\$ -	\$ 420,000	\$ -	\$ 420,000
20	UT1604	Sanitary Sewer Line Replacements (Crabtree & Onyx)	\$ 125,000	\$ -	\$ 125,000	\$ -	\$ 125,000
21	UT1605	Small Water Main Replacements(2016)	\$ 420,000	\$ -	\$ 420,000	\$ -	\$ 420,000
22	UT1607	Walker Branch Intercept Project	\$ -	\$ 416,525	\$ 416,525	\$ -	\$ 416,525
23	UT1505	Water Line Replacement on Susan Lee	\$ 800,000	\$ (10,000)	\$ 790,000	\$ -	\$ 790,000
		<b>Sub-Total</b>	<b>\$ 1,915,000</b>	<b>\$ 406,525</b>	<b>\$ 2,321,525</b>	<b>\$ -</b>	<b>\$ 2,321,525</b>
<b><u>PARKS &amp; RECREATION CAPITAL PROJECTS</u></b>							
24	PK9601	Calloway Branch Trail Development	\$ 1,489,811	\$ (5,500)	\$ 1,484,311	\$ -	\$ 1,484,311
25	PK1603	Northfield Park Redevelopment	\$ 397,000	\$ 5,500	\$ 402,500	\$ -	\$ 402,500
26	PK1608	Trail Head Gateways	\$ 110,000	\$ 12,260	\$ 122,260	\$ -	\$ 122,260
27	PK1609	Unforeseen Park Damage	\$ -	\$ 61,535	\$ 61,535	\$ -	\$ 61,535
		<b>Sub-Total</b>	<b>\$ 1,996,811</b>	<b>\$ 73,795</b>	<b>\$ 2,070,606</b>	<b>\$ -</b>	<b>\$ 2,070,606</b>
<b><u>AQUATIC PARK CAPITAL PROJECTS</u></b>							
29	WP1503	NRH2O Slide Tower Replacement	\$ 2,800,000	\$ 180,425	\$ 2,980,425	\$ -	\$ 2,980,425
34	WP1504	NRH2O Parking Lot Improvements	\$ 75,000	\$ 8,250	\$ 83,250	\$ -	\$ 83,250
		<b>Sub-Total</b>	<b>\$ 2,875,000</b>	<b>\$ 188,675</b>	<b>\$ 3,063,675</b>	<b>\$ -</b>	<b>\$ 3,063,675</b>
<b><u>FACILITIES CAPITAL PROJECTS</u></b>							
35	FC1602	Building ACM Abatement and Site Demolition	\$ -	\$ 630,000	\$ 630,000	\$ -	\$ 630,000
36	FC1205	City Hall (Municipal Government Complex)	\$ 69,229,337	\$ 54,950	\$ 69,284,287	\$ -	\$ 69,284,287
		<b>Sub-Total</b>	<b>\$ 69,229,337</b>	<b>\$ 684,950</b>	<b>\$ 69,914,287</b>	<b>\$ -</b>	<b>\$ 69,914,287</b>
<b><u>MAJOR CAPITAL EQUIPMENT CAPITAL PROJECTS</u></b>							
37	FS1601	Ambulance Replacement Unit 958	\$ 240,000	\$ 30,000	\$ 270,000	\$ -	\$ 270,000
38	FS1602	Gradall	\$ 375,000	\$ 25,000	\$ 400,000	\$ -	\$ 400,000
39	FS1603	Pothole Patcher	\$ 172,600	\$ 5,800	\$ 178,400	\$ -	\$ 178,400
40	FS1604	Street Sweeper Replacement Unit 6627	\$ 291,900	\$ (51,900)	\$ 240,000	\$ -	\$ 240,000
		<b>Sub-Total</b>	<b>\$ 1,079,500</b>	<b>\$ 8,900</b>	<b>\$ 1,088,400</b>	<b>\$ -</b>	<b>\$ 1,088,400</b>

**Schedule 11**  
**2015/2016 Budget Revisions**  
**Budget Summary**

<b>Page No</b>	<b>Project Number</b>	<b>Project Name</b>	<b>Adopted Through 2015/2016</b>	<b>Budget Revision 2015/2016</b>	<b>2015/2016 Revised Budget</b>	<b>Remaining Amount</b>	<b>Total</b>
<b><u>ECONOMIC DEVELOPMENT CAPITAL PROJECTS</u></b>							
42	ED1601	City Point Infrastructure	\$ -	\$ 2,596,070	\$ 2,596,070	\$ -	\$ 2,596,070
43	ED1002	Loop 820 Redevelopment (2010)	\$ 2,026,938	\$ (431,366)	\$ 1,595,572	\$ -	\$ 1,595,572
44	ED1602	Loop 820 Redevelopment (2016)	\$ -	\$ 6,500,000	\$ 6,500,000	\$ -	\$ 6,500,000
		<b>Sub-Total</b>	<b>\$ 2,026,938</b>	<b>\$ 8,664,704</b>	<b>\$ 10,691,642</b>	<b>\$ -</b>	<b>\$ 10,691,642</b>
<b><u>OTHER CAPITAL PROJECTS</u></b>							
45	FC1505	North Texas Anti-Gang Center	\$ 1,211,751	\$ 295,000	\$ 1,506,751	\$ -	\$ 1,506,751
47	FC1603	(2016)North Texas Anti-Gang Center	\$ -	\$ 900,000	\$ 900,000	\$ -	\$ 900,000
48	PW1601	TEX Rail	\$ -	\$ 40,200	\$ 40,200	\$ -	\$ 40,200
		<b>Sub-Total</b>	<b>\$ 1,211,751</b>	<b>\$ 1,235,200</b>	<b>\$ 2,446,951</b>	<b>\$ -</b>	<b>\$ 2,446,951</b>
<b>Total All Projects</b>			<b>\$ 115,577,792</b>	<b>\$ 13,367,749</b>	<b>\$ 128,945,541</b>	<b>\$ -</b>	<b>\$ 128,945,541</b>
<b><u>SOURCES OF FUNDS</u></b>							
		General Obligation Bonds	\$ 58,949,172	\$ -	\$ 58,949,172	\$ -	\$ 58,949,172
		Certificates of Obligations	\$ 25,506,900	\$ 3,433,100	\$ 28,940,000	\$ -	\$ 28,940,000
		Federal / State Grants	\$ 18,680,464	\$ 3,294	\$ 18,683,758	\$ -	\$ 18,683,758
		Reserves	\$ 8,371,753	\$ 6,494,205	\$ 14,865,958	\$ -	\$ 14,865,958
		Sales Tax	\$ 1,173,691	\$ -	\$ 1,173,691	\$ -	\$ 1,173,691
		Other	\$ 2,895,812	\$ 3,437,150	\$ 6,332,962	\$ -	\$ 6,332,962
		<b>Total Sources of Funds</b>	<b>\$ 115,577,792</b>	<b>\$ 13,367,749</b>	<b>\$ 128,945,541</b>	<b>\$ -</b>	<b>\$ 128,945,541</b>

## Street & Sidewalk Capital Projects

### Cloyce Court (820-Maplewood)

ST0902

#### PROJECT DESCRIPTION & JUSTIFICATION

This section of Cloyce Ct. serves as the main entrance to the Loop 820 frontage road from the north. Most of Cloyce Ct. is fronted by multifamily, but there are some commercial uses at the frontage road. This section of Cloyce Ct. was originally constructed in 1965. The street is approximately 47 years old and was last overlaid in 1984. This rating is considered to be poor consisting of significant surface deterioration. An old clay sanitary sewer line pipe will be replaced with an 8" PVC pipe.

Cloyce Court is identified on the Master Thoroughfare Plan as a Residential, 2 Lane Undivided (R2U) roadway. It was, however, constructed 40 feet wide in 1965. This 2003 Bond Program project will consist of reconstructing approximately 1,400 feet of the existing asphalt street with a new 40 foot wide concrete section with sidewalks. The limits of the project will begin at the Loop 820 frontage road and end at Maplewood Ave. After the new street section is complete this section of Cloyce Ct. will meet all of the City's current paving and drainage standards. In addition, the 8" Sanitary Sewer line which currently is an old clay pipe will need to be replaced.

#### PROJECT STATUS

	ORIGINAL START DATE	2014/15 REVISION	ORIGINAL END DATE	2014/15 REVISION
Professional Services				
Engineering	06/2009		08/2015	
Land/ROW Acquisition				
Construction	09/2015		04/2016	
Other				

#### REVISION EXPLANATION

During construction on ST0102, it was discovered that a gas line will need to relocate in order to construct the extension for the Meadow Lake turn lane. Also, additional funds are needed to pay for the street light and signalization. In order to pay for construction, funds will need to be transferred from this project into the Rufe Snow Karen to 820 project.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2014/15	PROJECT REVISION	REVISED BUDGET THRU 2014/15	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$200,000		\$200,000		\$200,000
GO's	750,000	(140,000)	610,000		\$610,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$950,000</b>	<b>(\$140,000)</b>	<b>\$810,000</b>	<b>\$0</b>	<b>\$810,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	100,000		100,000		\$100,000
Land/ROW Acquisition			0		\$0
Construction	850,000	(140,000)	710,000		\$710,000
Other			0		\$0
<b>Total</b>	<b>\$950,000</b>	<b>(\$140,000)</b>	<b>\$810,000</b>	<b>\$0</b>	<b>\$810,000</b>

#### IMPACT ON OPERATING BUDGET

Minimal operating impact is anticipated.

ANNUAL OPERATING IMPACT	2014/15	2015/16	2016/17	2017/2018	2018/2019	TOTAL
Projected	0	0	0	0	0	\$0

**Street & Sidewalk Capital Projects**  
**Davis Blvd / Mid-Cities Blvd Intersection**  
*ST0401*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project consists of intersection improvements at the Davis Blvd and Mid-Cities Blvd Intersection. The improvements include adding additional right and left turn lanes, signalization improvements, and all necessary water and sewer main adjustments. This project is a 2003 Bond Program Project.

This intersection is located on a major east/west and north/south thoroughfare that runs through NE Tarrant County. Heavy traffic congestion is experienced during peak hours. As of 2006, more than 53,000 vehicles travel through this intersection per day. In the future, this intersection will experience significant development which will add to the traffic congestion.

Improvements to this intersection will reduce the traffic congestion and provide added capacity to handle future traffic volumes.

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services	10/2003		05/2008	
Engineering	07/2008		10/2014	
Land/ROW Acquisition	08/2014		08/2016	
Construction	11/2016		06/2017	
Other				

**REVISION EXPLANATION**

Revising reserves to include money that was not received through grant funding. Grant funding was reduced based on actual monies received.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
GO Bonds	\$500,000	\$0	\$500,000	\$0	\$500,000
CO Bonds	500,000	0	500,000	0	\$500,000
Grant	3,796,772	(471,706)	3,325,066	0	\$3,325,066
Reserves	403,954	471,706	875,660	0	\$875,660
			0		\$0
<b>Total</b>	<b>\$5,200,726</b>	<b>\$0</b>	<b>\$5,200,726</b>	<b>\$0</b>	<b>\$5,200,726</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services	\$107,000	\$0	\$107,000	\$0	\$107,000
Engineering/Design	536,971	0	536,971	0	\$536,971
Land/ROW Acquisition	400,000	0	400,000	0	\$400,000
Construction	4,156,755	0	4,156,755	0	\$4,156,755
Other			0		\$0
<b>Total</b>	<b>\$5,200,726</b>	<b>\$0</b>	<b>\$5,200,726</b>	<b>\$0</b>	<b>\$5,200,726</b>

**IMPACT ON OPERATING BUDGET**

No additional impact is projected with this project.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0



**Street & Sidewalk Capital Projects**  
**Jennings Drive/ Dude Court Street Reconstruction**  
*ST1404*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project will consist of reconstructing Jennings Drive from Jerrie Jo Drive to Boulevard 26. Since Dude Court is a very small cul-de-sac located just off of Jennings this project will also include reconstructing Dude Court. The approximate length of Jennings Drive is 1,500 LF with Dude Court adding about 200 LF. Both streets are the original asphalt streets constructed with the subdivision. This project will reconstruct both streets as new concrete streets.

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	01/2013		07/2013	
Land/ROW Acquisition				
Construction	08/2014		09/2015	
Other				

**REVISION EXPLANATION**

The project came in under budget and we would like to transfer \$35,000.00 to the CDBG16 Lynda Court project in order to fulfill a pledge request from Tarrant County.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
G.O.	\$610,000	(\$35,000)	\$575,000	\$0	\$575,000
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$610,000</b>	<b>(\$35,000)</b>	<b>\$575,000</b>	<b>\$0</b>	<b>\$575,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	173,000	0	173,000	0	\$173,000
Land/ROW Acquisition			0		\$0
Construction	437,000	(35,000)	402,000	0	\$402,000
Other			0		\$0
<b>Total</b>	<b>\$610,000</b>	<b>(\$35,000)</b>	<b>\$575,000</b>	<b>\$0</b>	<b>\$575,000</b>

**IMPACT ON OPERATING BUDGET**

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

## Street & Sidewalk Capital Projects

### Lynda Court CDBG

CDBG16

#### PROJECT DESCRIPTION & JUSTIFICATION

This is the 41st Year Community Development Block Grant (CDBG) project. The existing street is an asphalt pavement section and it will be reconstructed as a 31 foot wide concrete pavement section. Reconstruction of the street will also include pavement excavation, curb and gutter replacement, sub-grade stabilization, installation of sidewalks, street right-of-way restoration and utility improvements.

#### PROJECT STATUS

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2015		09/2016	
Land/ROW Acquisition				
Construction	10/2015		09/2016	
Other				

#### REVISION EXPLANATION

The total cost of this project came in over the projected budgeted amount. The City needs to transfer \$35,000.00 from ST1404 to cover the City's portion and the required pledge amount requested from Tarrant County.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Grants CDBG	\$226,821	\$0	\$226,821	\$0	\$226,821
G.O.	0	35,000	35,000	0	\$35,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$226,821</b>	<b>\$35,000</b>	<b>\$261,821</b>	<b>\$0</b>	<b>\$261,821</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	32,700		32,700	0	\$32,700
Land/ROW Acquisition			0		\$0
Construction	194,121	35,000	229,121	0	\$229,121
Other			0		\$0
<b>Total</b>	<b>\$226,821</b>	<b>\$35,000</b>	<b>\$261,821</b>	<b>\$0</b>	<b>\$261,821</b>

#### IMPACT ON OPERATING BUDGET

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

**Street & Sidewalk Capital Projects**  
**Meadow Lakes Drive & Rufe Snow Drive Intersection**  
*PW1602*

**PROJECT DESCRIPTION & JUSTIFICATION**

The area along Rufe Snow, south of LP 820 is severely congested that include 7 different ingress/egress points within a 700 foot span. The project proposes the conversion of current the Rufe Snow Meadow lakes 3 way signalized intersection into a 4 way signalized intersection that would be a separate but complimentary project to ST0102 - Rufe Snow Drive Street & Utility Improvements, which calls for a raised median along Rufe Snow. This project would extend Meadow lakes east of Rufe Snow, connecting to the commercial area along LP 820. The project would also eliminate 3 of the 7 ingress/egress points within the 700 foot span.

In January of 2012, City Council requested staff to proceed with a long term plan to reduce congestion, improve safety and enhance mobility in this particular area. According to internal traffic counts, there are over 30,000 cars per day along Rufe Snow between Karen Drive and LP 820, with automobiles stacking well south of Marilyn Lane during peak periods. As the LP 820 corridor redevelops, traffic volume and improved access to and from commercial on the south side of LP 820 will be necessary.

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering		05/2016		09/2017
Land/ROW Acquisition		05/2017		09/2017
Construction		05/2016		09/2017
Other				

**REVISION EXPLANATION**

Project was not included at time of adoption.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
CO's		\$1,315,000	\$1,315,000		\$1,315,000
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$1,315,000</b>	<b>\$1,315,000</b>	<b>\$0</b>	<b>\$1,315,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design		80,000	80,000		\$80,000
Land/ROW Acquisition		435,000	435,000		\$435,000
Construction		800,000	800,000		\$800,000
Other			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$1,315,000</b>	<b>\$1,315,000</b>	<b>\$0</b>	<b>\$1,315,000</b>

**IMPACT ON OPERATING BUDGET**

No operating impact is anticipated

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

## Street & Sidewalk Capital Projects

### Preventive Street Maintenance 2016

SM1601

#### PROJECT DESCRIPTION & JUSTIFICATION

This is an annual program where funds are dedicated to enhance the city's efforts for preventive maintenance of city streets. The scope of this project provides crack sealing for approximately 15-25 streets, slurry seals for 15-25 streets and a 2" asphalt overlay for 12-15 streets. In addition to these three maintenance methods, staff will be searching for new preventive procedures to consider in the future.

Preventive maintenance activities delays more costly street reconstruction and extends the life of the current street system.

This project provides staff with funding to apply the appropriate maintenance activities to the streets selected for the program.

Depending on the current condition of the street and the type of preventive measures taken, the street life can be extended for a minimum cost in comparison to a total reconstruction.

#### PROJECT STATUS

ORIGINAL START DATE	2015/16 REVISION
------------------------	---------------------

ORIGINAL END DATE	2015/16 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

10/2015

09/2016

Other

#### REVISION EXPLANATION

Source of funds moving from Reserves to CO's.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$800,000	(\$800,000)	\$0		\$0
Certificates of Obligation	0	800,000	800,000	0	\$800,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$800,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction	800,000	0	800,000	0	\$800,000
Other			0		\$0
<b>Total</b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$800,000</b>

#### IMPACT ON OPERATING BUDGET

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

**Street & Sidewalk Capital Projects**  
**Preventive Street Maintenance (Old Cagle Drive)**  
*SM1602*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project will consist of making street and subgrade improvements on City Point Drive (formally Cagle Drive) beginning at Glenview Drive and ending at the Medical Office Building (MOB). The improvements will consist of compacting the subgrade and providing six inches of asphalt over the newly compacted subgrade as well as repairing and replacing the bad sections of curb and gutter. The length of roadway improved is approximately 1,250 feet.

This section of City Point is the primary construction entrance for the new City Hall project and has experienced extensive wear and tear. It is also one of the primary access points for the Medical Office Building. Repaving the roadway and replacing the bad sections of curb and gutter will provide a more drivable road surface.

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction	10/2015		12/2015	
Other				

**REVISION EXPLANATION**

Source of funds moving from Reserves to CO's.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$200,000	(\$200,000)	\$0		\$0
Certificates of Obligation	0	200,000	200,000	0	\$200,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$200,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction	200,000	0	200,000	0	\$200,000
Other			0		\$0
<b>Total</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$200,000</b>

**IMPACT ON OPERATING BUDGET**

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

## Street & Sidewalk Capital Projects

### Rufe Snow Drive (Karen to 820)

ST0102

#### PROJECT DESCRIPTION & JUSTIFICATION

This project begins at Karen Dr. and will end on the north side of Corona Dr. The intersection of Meadowlakes Dr. will be improved as part of this project. Rufe Snow Dr. will be widened to six (6) lanes along with right turn lanes and improved signalization. Construction for this project is scheduled to begin after TX DOT has completed the Rufe Snow Dr. Bridge and Frontage Roads.

#### PROJECT STATUS

	ORIGINAL START DATE	2014/15 REVISION	ORIGINAL END DATE	2014/15 REVISION
Professional Services				
Engineering	01/2001		05/2008	
Land/ROW Acquisition	08/2008		01/2015	
Construction	11/2015		07/2016	
Other				

#### REVISION EXPLANATION

Due to an increase in construction costs (the need to replace an additional eight inch water line), funds will need to be transferred into this project.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2014/15	PROJECT REVISION	REVISED BUDGET THRU 2014/15	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$100,000	\$10,000	\$110,000		\$110,000
GO	1,285,950		1,285,950		\$1,285,950
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$1,385,950</b>	<b>\$10,000</b>	<b>\$1,395,950</b>	<b>\$0</b>	<b>\$1,395,950</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	170,000		170,000		\$170,000
Land/ROW Acquisition	198,331		198,331		\$198,331
Construction	1,017,619	10,000	1,027,619		\$1,027,619
Other			0		\$0
<b>Total</b>	<b>\$1,385,950</b>	<b>\$10,000</b>	<b>\$1,395,950</b>	<b>\$0</b>	<b>\$1,395,950</b>

#### IMPACT ON OPERATING BUDGET

Minimal operating impact is anticipated.

ANNUAL OPERATING IMPACT	2014/15	2015/16	2016/17	2017/2018	2018/2019	TOTAL
Projected						\$0

**Street & Sidewalk Capital Projects**  
**Rufe Snow Drive Street & Utility Improvements (Karen to 820)**  
*ST0102*

**PROJECT DESCRIPTION & JUSTIFICATION**

This section of Rufe Snow Drive was originally constructed in the 1960's as an asphalt street. The average life of an asphalt street is 20 years. This street is over 40 years old and has never been overlaid. The current street condition rating is 45. This rating is considered to be poor, consisting of significant potholes, complete surface deterioration, and misaligned curb and pavement surface. The additional lanes added to this section of Rufe Snow will reduce traffic congestion at the freeway frontage roads.

This project begins at Karen Drive and ends on the north side of Corona Drive (approximate ending of the TxDOT Bridge project). The intersection at Meadow lakes Drive will be improved as part of this project. Rufe Snow Drive will be widened with right turn lanes and improved signalization. This section will transition from the wider section at the bridge to the 4 lane section at Karen Drive. The project will be constructed as a concrete street with sidewalks and all necessary water and sewer main adjustments. Street lights and signalization at Meadow Lakes will be constructed to the City's standards.

**PROJECT STATUS**

	ORIGINAL START DATE	2014/15 REVISION	ORIGINAL END DATE	2014/15 REVISION
Professional Services				
Engineering	01/2001		05/2008	
Land/ROW Acquisition	08/2008		01/2015	
Construction	11/2015		07/2017	
Other				

**REVISION EXPLANATION**

During construction, we've discovered that a gas line will need to relocate in order to construct the extension for the Meadow Lake turn lane. Also, additional funds are needed to pay for the street light and signalization. This water line was not originally accounted for in the construction budget. In order to pay for construction, funds will need to be transferred into this project.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2014/15	PROJECT REVISION	REVISED BUDGET THRU 2014/15	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$110,000		\$110,000		\$110,000
GO's	1,285,950	140,000	1,425,950		\$1,425,950
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$1,395,950</b>	<b>\$140,000</b>	<b>\$1,535,950</b>	<b>\$0</b>	<b>\$1,535,950</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	170,000		170,000		\$170,000
Land/ROW Acquisition	198,331		198,331		\$198,331
Construction	1,027,619	140,000	1,167,619		\$1,167,619
Other			0		\$0
<b>Total</b>	<b>\$1,395,950</b>	<b>\$140,000</b>	<b>\$1,535,950</b>	<b>\$0</b>	<b>\$1,535,950</b>

**IMPACT ON OPERATING BUDGET**

Minimal operating impact is anticipated.

ANNUAL OPERATING IMPACT	2014/15	2015/16	2016/17	2017/2018	2018/2019	TOTAL
Projected	0	0	0	0	0	\$0

**Street & Sidewalk Capital Projects**  
**Rufe Snow Drive Improvements (Mid-Cities to Hightower)**  
*ST0202*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project widens approximately 5,300 feet of the existing 5-lane thoroughfare to 7 lanes. This section of Rufe Snow Drive will be reconstructed as a concrete street with sidewalks along both sides, signalization improvements at the major intersections and all necessary water and sewer main adjustments. The funding for design will be provided by the 1994 Bond Program and Federal Grants (TEA-21). The funding for the construction phase of this project will come from the 2003 Bond Program and Federal Grants.

**PROJECT STATUS**

	ORIGINAL START DATE	2014/15 REVISION	ORIGINAL END DATE	2014/15 REVISION
Professional Services				
Engineering	03/2008		03/2014	
Land/ROW Acquisition	04/2011		06/2014	
Construction	04/2016		02/2018	
Other				

**REVISION EXPLANATION**

Funds will be restored as part of the FY2015-16 revised budget.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2014/15	PROJECT REVISION	REVISED BUDGET THRU 2014/15	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
GO	\$5,690,000		\$5,690,000		<b>\$5,690,000</b>
CO	2,900,000		2,900,000		<b>\$2,900,000</b>
Federal/State Grants	12,162,000		12,162,000		<b>\$12,162,000</b>
Reserves	951,236	(100,000)	851,236		<b>\$851,236</b>
			0		<b>\$0</b>
<b>Total</b>	<b>\$21,703,236</b>	<b>(\$100,000)</b>	<b>\$21,603,236</b>	<b>\$0</b>	<b>\$21,603,236</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		<b>\$0</b>
Engineering/Design	1,700,000		1,700,000		<b>\$1,700,000</b>
Land/ROW Acquisition	6,933,263		6,933,263		<b>\$6,933,263</b>
Construction	13,070,000	(100,000)	12,970,000		<b>\$12,970,000</b>
Other			0		<b>\$0</b>
<b>Total</b>	<b>\$21,703,263</b>	<b>(\$100,000)</b>	<b>\$21,603,263</b>	<b>\$0</b>	<b>\$21,603,263</b>

**IMPACT ON OPERATING BUDGET**

Minimal operating impact is anticipated.

ANNUAL OPERATING IMPACT	2014/15	2015/16	2016/17	2017/2018	2018/2019	TOTAL
Projected						<b>\$0</b>



**Street & Sidewalk Capital Projects**  
**Rufe Snow Drive & Glenview Drive Intersection Improvements**  
*ST1201*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project consists of improvements to the intersection of Rufe Snow Dr. and Glenview Dr. Glenview Dr. will be widened to provide dedicated left turn lanes for the eastbound and westbound leg of the intersection and realign the southbound segment of Rufe Snow Dr. to shift the dedicated right turn lane adjacent to the other travel lanes. Additionally, aesthetic improvements will be installed which include a public art exhibit at the northwest corner of the intersection, landscaping features, burying power lines at the immediate intersection and brick pavers at crosswalks.

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	11/2011		09/2017	
Land/ROW Acquisition	06/2014		09/2017	
Construction	11/2018		11/2019	
Other				

**REVISION EXPLANATION**

Part of the funding was a grant that was credited to this project but was awarded actually to a different project.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Grants	\$550,000	(\$550,000)	\$0		\$0
Reserves	885,000	0	885,000	0	\$885,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$1,435,000</b>	<b>(\$550,000)</b>	<b>\$885,000</b>	<b>\$0</b>	<b>\$885,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	200,000	0	200,000	0	\$200,000
Land/ROW Acquisition	200,000	0	200,000	0	\$200,000
Construction	1,035,000	(550,000)	485,000		\$485,000
Other			0		\$0
<b>Total</b>	<b>\$1,435,000</b>	<b>(\$550,000)</b>	<b>\$885,000</b>	<b>\$0</b>	<b>\$885,000</b>

**IMPACT ON OPERATING BUDGET**

No anticipated operating impact

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

**Street & Sidewalk Capital Projects**  
**Rufe Snow Drive & Glenview Intersection**  
*ST1201*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project consists of improvements to the intersection of Rufe Snow Dr. and Glenview Dr. Glenview Dr. will be widened to provide dedicated left turn lanes for the eastbound and westbound leg of the intersection and realign the southbound segment of Rufe Snow Dr. to shift the dedicated right turn lane adjacent to the other travel lanes. With the addition of a new charter school at Glenview and Rufe Snow, a traffic impact analysis was conducted. The traffic impact analysis indicated that the city would see a considerable increase of traffic on Rufe Snow and Glenview. In order to mitigate the traffic the Rufe Snow/ Glenview intersection will be expanded to provide an additional lane north and south of Glenview, and a traffic signal will be added at Glenview/ Chapel Park to aide those wanting to take a left out of the charter school to allow vehicular traffic to return north via Rufe Snow. Additionally, aesthetic improvements will be installed which include a public art exhibit at the northwest corner of the intersection, landscaping features, burying power lines at the immediate intersection and brick pavers at crosswalks.

**PROJECT STATUS**

	ORIGINAL START DATE	2014/15 REVISION	ORIGINAL END DATE	2014/15 REVISION
Professional Services				
Engineering	03/2016		07/2016	
Land/ROW Acquisition	04/2016		09/2016	
Construction	10/2016		09/2017	
Other				

**REVISION EXPLANATION**

An additional amount of funds in the amount of \$1,300,000.00 will be added to project ST1201. These funds are from a City-developer agreement for public improvements required by the rough proportionality determination on the charter school located at Rufe Snow and Glenview Drive.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2014/15	PROJECT REVISION	REVISED BUDGET THRU 2014/15	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
GO			\$0		\$0
CO			0		\$0
Reserves	885,000		885,000		\$885,000
State and Federal Grants			0		\$0
Other		1,300,000	1,300,000		\$1,300,000
<b>Total</b>	<b>\$885,000</b>	<b>\$1,300,000</b>	<b>\$2,185,000</b>	<b>\$0</b>	<b>\$2,185,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	200,000	300,000	500,000		\$500,000
Land/ROW Acquisition	200,000	100,000	300,000		\$300,000
Construction	485,000	900,000	1,385,000		\$1,385,000
Other			0		\$0
<b>Total</b>	<b>\$885,000</b>	<b>\$1,300,000</b>	<b>\$2,185,000</b>	<b>\$0</b>	<b>\$2,185,000</b>

**IMPACT ON OPERATING BUDGET**

Minimal operating impact is anticipated.

ANNUAL OPERATING IMPACT	2014/15	2015/16	2016/17	2017/2018	2018/2019	TOTAL
Projected	0	0	0	0	0	\$0

# Drainage Capital Projects

## Calloway Branch Channel Repair

DR1503

### PROJECT DESCRIPTION & JUSTIFICATION

This is for the repair of failing channel along the Calloway Branch Channel that has resulted in the loss of material in several backyards along Waggoner Ranch Road. With the extraordinary rainfall this spring the side slopes of a portion of this channel failed, sliding into the channel bottom and causing a loss of material in several of the backyards along Waggoner Ranch Road. Staff hired a Geotechnical firm too learn exactly what caused the failure and what could be done to correct the problem. Unfortunately, it is not as simple as replacing the dislodged material back onto the channel bank. The clay material is not suited to exist at the required slope with elevated moisture content. While the rains this year were unusually high, it is a high probability that we will experience the level of rainfall again at some point.

### PROJECT STATUS

	ORIGINAL START DATE	2014/15 REVISION	ORIGINAL END DATE	2014/15 REVISION
Professional Services				
Engineering	09/2015		02/2016	
Land/ROW Acquisition				
Construction				
Other				

### REVISION EXPLANATION

The hydraulic analysis of the Calloway Branch Channel Improvements resulted in a rise in water surface elevations. The rise resulting from work within the floodway will require FEMA approval of a Conditional Letter of Map Revision prior to construction. The preparation of a Conditional Letter of Map Revision was not included in the original scope of work for this project. In addition, there will be a required FEMA review fee for this project.

### FINANCIAL DATA

	ADOPTED BUDGET THRU 2014/15	PROJECT REVISION	REVISED BUDGET THRU 2014/15	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$68,500	\$0	\$68,500		<b>\$68,500</b>
Reserves	0	30,000	30,000		<b>\$30,000</b>
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$68,500</b>	<b>\$30,000</b>	<b>\$98,500</b>	<b>\$0</b>	<b>\$98,500</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		<b>\$0</b>
Engineering/Design	68,500	30,000	98,500		<b>\$98,500</b>
Land/ROW Acquisition			0		<b>\$0</b>
Construction			0		<b>\$0</b>
Other			0		<b>\$0</b>
<b>Total</b>	<b>\$68,500</b>	<b>\$30,000</b>	<b>\$98,500</b>	<b>\$0</b>	<b>\$98,500</b>

### IMPACT ON OPERATING BUDGET

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2014/15	2015/16	2016/17	2017/2018	2018/2019	TOTAL
Projected	0	0	0	0	0	<b>\$0</b>

**Drainage Capital Projects**  
**Main Street Drainage Improvements**  
*DR1501*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project will consist of replacing approximately 1000 linear feet of 18" and 21" Reinforced Concrete Pipe (RCP) with 30" and 36" RCP beginning at Chilton Drive and ending at Crane Road. A branch of the new system will be extended up Jerry Court and will connect to an existing system. Because much of the storm drainage system will be underneath the existing street pavement the street cuts will be patched and the entire street will be overlaid to provide a uniform pavement finish and look. Some driveways and curb and gutter will be reconstructed. There will also be the relocation of approximately 400 feet of an existing 6" water and 6" sanitary sewer line.

**PROJECT STATUS**

	ORIGINAL START DATE	2014/15 REVISION	ORIGINAL END DATE	2014/15 REVISION
Professional Services				
Engineering	11/2014		03/2015	
Land/ROW Acquisition				
Construction	05/2015		11/2015	
Other				

**REVISION EXPLANATION**

Due to an increase in construction costs, all bids received exceeded the project's construction budget. In order to pay for construction, funds will need to be transferred into this project.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2014/15	PROJECT REVISION	REVISED BUDGET THRU 2014/15	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$800,000	\$100,000	\$900,000		<b>\$900,000</b>
GO	0	120,000	120,000		<b>\$120,000</b>
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$800,000</b>	<b>\$220,000</b>	<b>\$1,020,000</b>	<b>\$0</b>	<b>\$1,020,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		<b>\$0</b>
Engineering/Design	89,500		89,500		<b>\$89,500</b>
Land/ROW Acquisition			0		<b>\$0</b>
Construction	710,500	220,000	930,500		<b>\$930,500</b>
Other			0		<b>\$0</b>
<b>Total</b>	<b>\$800,000</b>	<b>\$220,000</b>	<b>\$1,020,000</b>	<b>\$0</b>	<b>\$1,020,000</b>

**IMPACT ON OPERATING BUDGET**

Minimal operating impact is anticipated.

ANNUAL OPERATING IMPACT	2014/15	2015/16	2016/17	2017/2018	2018/2019	TOTAL
Projected						<b>\$0</b>

**Drainage Capital Projects**  
**Meadowview Channel Drainage Improvements**  
*DR1004*

**PROJECT DESCRIPTION & JUSTIFICATION**

Reconstruction of the existing concrete channel from Northfield Park to Jill Court and reconstructing larger box culverts at Northfield Drive.

**PROJECT STATUS**

	ORIGINAL START DATE	2014/15 REVISION	ORIGINAL END DATE	2014/15 REVISION
Professional Services				
Engineering	09/2010		07/2013	
Land/ROW Acquisition				
Construction	06/2014		05/2015	
Other				

**REVISION EXPLANATION**

Funds will be restored as part of the FY2015-16 revised budget.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2014/15	PROJECT REVISION	REVISED BUDGET THRU 2014/15	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
GO	\$1,863,222	(\$120,000)	\$1,743,222		\$1,743,222
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$1,863,222</b>	<b>(\$120,000)</b>	<b>\$1,743,222</b>	<b>\$0</b>	<b>\$1,743,222</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	415,000		415,000		\$415,000
Land/ROW Acquisition			0		\$0
Construction	1,448,222	(120,000)	1,328,222		\$1,328,222
Other			0		\$0
<b>Total</b>	<b>\$1,863,222</b>	<b>(\$120,000)</b>	<b>\$1,743,222</b>	<b>\$0</b>	<b>\$1,743,222</b>

**IMPACT ON OPERATING BUDGET**

Minimal operating impact is anticipated.

ANNUAL OPERATING IMPACT	2014/15	2015/16	2016/17	2017/2018	2018/2019	TOTAL
Projected						\$0

**Utility Capital Projects**  
**Franklin Court Sewer Addition and Gifford Connection**  
*UT1601*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project consists of design and construction of a new 6" sanitary sewer along Franklin Court with a partial connection to Gifford for future development. The project will consist of approximately 1,000 linear feet of 6" sanitary sewer. The lots on Franklin Court were platted in the 1950's and have not had access to NRH City utilities since that time. The older mobile homes on the street were served by individual septic systems. Currently the platted lot sizes (less than ¼ acre each) pose a challenge to development in the area as there is insufficient land area to accommodate conventional R-2 homes with onsite septic systems. A sanitary sewer stub-out to the far south end of Franklin Court was provided in the 1990's with Shady Oaks. Extending this system north to serve Franklin Court unlocks development potential on the immediate 19 lots and also allows for a future extension to serve Gifford Lane, which also lacks sewer service

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	11/2015		06/2016	
Land/ROW Acquisition	07/2016		08/2016	
Construction	08/2016		04/2017	
Other				

**REVISION EXPLANATION**

Source of funds moving from Reserves to CO's.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$150,000	(\$150,000)	\$0		\$0
Certificates of Obligation	0	150,000	150,000	0	\$150,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$150,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	20,000		20,000		\$20,000
Land/ROW Acquisition	10,000		10,000		\$10,000
Construction	120,000	0	120,000	0	\$120,000
Other			0		\$0
<b>Total</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$150,000</b>

**IMPACT ON OPERATING BUDGET**

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

**Utility Capital Projects**  
**Miscellaneous Water/Sewer Main Replacements (2016)**  
*UT1603*

**PROJECT DESCRIPTION & JUSTIFICATION**

This is an annual program that is completed by the Public Works Construction Division. The program will provide for water & sewer replacements on the following streets: Chapman Rd. (7104 Chapman to Brookshire), Cummings (Maplewood to Janetta), Mary Drive (Davis Blvd. to Stone).

The specific projects are selected based on factors such as maintenance cost, location, age, and size. This project provides for the retirement of existing water lines which are causing a decrease in system capacity and water quality. This project also replaces old lines that have significant maintenance and operating costs. The construction of these lines are completed by the Public Works Construction Division.

**PROJECT STATUS**

ORIGINAL START DATE	2015/16 REVISION
------------------------	---------------------

ORIGINAL END DATE	2015/16 REVISION
----------------------	---------------------

Professional Services  
 Engineering  
 Land/ROW Acquisition  
 Construction  
 Other

10/2015

09/2016

**REVISION EXPLANATION**

Source of funds moving from Reserves to CO's.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$420,000	(\$420,000)	\$0	\$0	\$0
Certificates of Obligation	0	420,000	420,000	0	\$420,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$420,000</b>	<b>\$0</b>	<b>\$420,000</b>	<b>\$0</b>	<b>\$420,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction	420,000	0	420,000	0	\$420,000
Other			0		\$0
<b>Total</b>	<b>\$420,000</b>	<b>\$0</b>	<b>\$420,000</b>	<b>\$0</b>	<b>\$420,000</b>

**IMPACT ON OPERATING BUDGET**

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

**Utility Capital Projects**  
**Sanitary Sewer Line Replacements (Crabtree & Onyx N.)**  
*UT1604*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project will consist of pipe bursting 1,790 lf of 6 inch clay pipe on Crabtree Ln. ( 6900 Block thru 7000 Block). The project will also include replacing a 6 inch ductile iron sewer main that crosses the storm drainage channel on Onyx Dr. N. ( Kris Street through Charles Street ).

The sanitary sewer line on Crabtree Ln. has root intrusion from surrounding vegetation that has caused deterioration to the existing pipe. The line is located in the rear easement of the surrounding homes. Numerous failures have occurred on the line and deterioration of the line is beyond typical repairs for city crews.

The sanitary sewer line on Onyx Dr N spans aerially across a storm drainage channel. The ductile iron pipe is deteriorating faster than normal due to the environment of the aerial pipe. A failure to this pipe could cause major violations from TCEQ (Texas Commission On Environmental Quality) due to having sanitary sewer discharging into the storm drain.

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2015		09/2016	
Land/ROW Acquisition				
Construction	01/2016		09/2016	
Other				

**REVISION EXPLANATION**

Source of funds moving from Reserves to CO's.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$125,000	(\$125,000)	\$0	\$0	\$0
Certificates of Obligation	0	125,000	125,000	0	\$125,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$125,000</b>	<b>\$0</b>	<b>\$125,000</b>	<b>\$0</b>	<b>\$125,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	20,000	0	20,000	0	\$20,000
Land/ROW Acquisition			0		\$0
Construction	105,000	0	105,000	0	\$105,000
Other			0		\$0
<b>Total</b>	<b>\$125,000</b>	<b>\$0</b>	<b>\$125,000</b>	<b>\$0</b>	<b>\$125,000</b>

**IMPACT ON OPERATING BUDGET**

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0



**Utility Capital Projects**  
**Small Water Main Replacements (2016)**  
*UT1605*

**PROJECT DESCRIPTION & JUSTIFICATION**

This is an annual program that is completed by the Public Works Construction Division. The project replaces old 2" and 4" water mains with 6" or larger water pipes and provides adequate fire hydrant coverage to areas currently without proper coverage. This project will provide for small water main replacement on the following streets: Shamrock Court (Ulster to Cul-de-sac), St. Patrick (Newman to Cork), Timberidge (Starnes to Timberlane), Terry Court (Scott to Cul-de-sac) , Still Meadows Cir. N & S.) Susan Court (Scott to Cul-de-sac) .

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction	10/2015		09/2016	
Other				

**REVISION EXPLANATION**

Source of funds moving from Reserves to CO's.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$420,000	(\$420,000)	\$0	\$0	\$0
Certificates of Obligation	0	420,000	420,000	0	\$420,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$420,000</b>	<b>\$0</b>	<b>\$420,000</b>	<b>\$0</b>	<b>\$420,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction	420,000	0	420,000	0	\$420,000
Other			0		\$0
<b>Total</b>	<b>\$420,000</b>	<b>\$0</b>	<b>\$420,000</b>	<b>\$0</b>	<b>\$420,000</b>

**IMPACT ON OPERATING BUDGET**

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

# Utility Capital Projects

## Walker Branch Intercept Project

UT1607

### PROJECT DESCRIPTION & JUSTIFICATION

As the Transit Orientated Development (TOD) areas begin to develop it is becoming apparent that the city's existing sanitary sewer system needs to be upgraded. The Walker Branch Interceptor Project will consists of sanitary sewer improvements. Section one of the project will consists of increasing the sizes of the lines from 6-inch, 8-inch, and 10-inch to an 8-inch, 12-inch and a 15-inch respectively from Smithfield Road along Main Street to the Walker Creek and Mid-Cities Boulevard confluence. The total length of sewer line for this section is approximately 5,500 feet. Section two consists of replacing an 18"inch and 21-inch line with a 27-inch sewer line. The approximate length of this section of the project is 4,100 feet.

### PROJECT STATUS

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	07/2016		04/2017	
Land/ROW Acquisition				
Construction				
Other				

### REVISION EXPLANATION

A portion of the sewer upgrade in the Smithfield area is on the city's long term CIP plan but will now need to be constructed sooner than we had originally planned and one portion is a direct result of the development of the TOD. Funding sources are split 50/50 from the impact fees (listed as other) and utility fees (listed as reserves).

### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves (Utility fees)	\$0	\$216,525	\$216,525		\$216,525
Other (Impact fees)	0	200,000	200,000		\$200,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$416,525</b>	<b>\$416,525</b>	<b>\$0</b>	<b>\$416,525</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	0	416,525	416,525		\$416,525
Land/ROW Acquisition	0		0		\$0
Construction	0		0		\$0
Other			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$416,525</b>	<b>\$416,525</b>	<b>\$0</b>	<b>\$416,525</b>

### IMPACT ON OPERATING BUDGET

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

**Utility Capital Projects**  
**Water Line Replacement on Susan Lee**  
*UT1505*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project will consist of replacing 1,950 feet of the existing 12 inch cast iron water line and 1,600 feet of the existing 8 inch cast iron water line on Susan Lee Lane with new 12 inch PVC water line. This project will be performed by open cut trench method.

**PROJECT STATUS**

	ORIGINAL START DATE	2014/15 REVISION	ORIGINAL END DATE	2014/15 REVISION
Professional Services				
Engineering	05/2015		12/2015	
Land/ROW Acquisition				
Construction	03/2016		11/2016	
Other				

**REVISION EXPLANATION**

During construction, we found an eight inch water line that needs to be replaced in project ST0102. This water line was not originally accounted for in the construction budget. In order to pay for construction, funds will need to be transferred from this project into ST0102.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2014/15	PROJECT REVISION	REVISED BUDGET THRU 2014/15	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$800,000	(\$10,000)	\$790,000		\$790,000
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$800,000</b>	<b>(\$10,000)</b>	<b>\$790,000</b>	<b>\$0</b>	<b>\$790,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	105,000	(10,000)	95,000		\$95,000
Land/ROW Acquisition			0		\$0
Construction	695,000		695,000		\$695,000
Other			0		\$0
<b>Total</b>	<b>\$800,000</b>	<b>(\$10,000)</b>	<b>\$790,000</b>	<b>\$0</b>	<b>\$790,000</b>

**IMPACT ON OPERATING BUDGET**

Minimal operating impact is anticipated.

ANNUAL OPERATING IMPACT	2014/15	2015/16	2016/17	2017/2018	2018/2019	TOTAL
Projected						\$0

**Parks & Recreation Capital Projects**  
**Calloway Branch Trail Development (CMAQ)**  
*PK9601*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project provides for the design and construction of a 5 mile on-road/off-road multi-purpose concrete trail along the Calloway Branch Drainage Corridor from Liberty Park to the John Barfield Trail. The trail has terminus points at Holiday Lane and at the John Barfield Trail within the Little Bear Creek Community Park site. Connections are provided to Liberty Park, Richfield Park, the Cotton Belt Trail, and Cross Timbers Park. The project, and associated time-line, is being implemented concurrently with the John Barfield Trail.

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	01/1996		09/2012	
Land/ROW Acquisition				
Construction	04/2013		04/2016	
Other				

**REVISION EXPLANATION**

Funds are being transferred to the Northfield Park Redevelopment Project to cover the contract with Dunkin, Sims & Stoffels.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Federal/State Grants	\$733,120		\$733,120		\$733,120
Sales Tax	756,691	(5,500)	751,191		\$751,191
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$1,489,811</b>	<b>(\$5,500)</b>	<b>\$1,484,311</b>	<b>\$0</b>	<b>\$1,484,311</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	275,973		275,973		\$275,973
Land/ROW Acquisition			0		\$0
Construction	1,213,838	(5,500)	1,208,338		\$1,208,338
Other			0		\$0
<b>Total</b>	<b>\$1,489,811</b>	<b>(\$5,500)</b>	<b>\$1,484,311</b>	<b>\$0</b>	<b>\$1,484,311</b>

**IMPACT ON OPERATING BUDGET**

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

## Parks & Recreation Capital Projects

### Northfield Park Redevelopment

PK1603

#### PROJECT DESCRIPTION & JUSTIFICATION

This project involves the redevelopment of the existing community park and adjacent natural area through the design and construction of new amenities based on meetings to gather stakeholder input. Recommended park elements for the redevelopment of the park include a new park entry, new modern park layout with a unique theme, upgrade of all equipment and support facilities and introduction of loop trails. This project will also ensure the protection of the natural creek corridor and provide engaging views to natural areas.

#### PROJECT STATUS

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2015		09/2016	
Land/ROW Acquisition				
Construction	12/2016		12/2017	
Other				

#### REVISION EXPLANATION

Dunkin, Sims & Stoffels were selected to provide professional services for the redevelopment of Northfield Park. Their contract was negotiated to \$402,500 which required an additional \$5,500 which was available from savings in PK9601.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Sales Tax	\$397,000	\$5,500	\$402,500		\$402,500
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$397,000</b>	<b>\$5,500</b>	<b>\$402,500</b>	<b>\$0</b>	<b>\$402,500</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	397,000	5,500	402,500		\$402,500
Land/ROW Acquisition			0		\$0
Construction			0		\$0
Other			0		\$0
<b>Total</b>	<b>\$397,000</b>	<b>\$5,500</b>	<b>\$402,500</b>	<b>\$0</b>	<b>\$402,500</b>

#### IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

## Parks & Recreation Capital Projects

### Unforeseen Park Damage

PK1608

#### PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the design and construction of trail head gateways to our trail system that would offer amenities for trail users to include information kiosks or signage, landscaped gateway monuments and parking for trail users. FY 2015-2016 priorities include a trail head gateway for the John Barfield Trail at Fire Station # 1 on Davis and Shadywood.

#### PROJECT STATUS

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2015		01/2016	
Land/ROW Acquisition				
Construction	03/2016		09/2016	
Other				

#### REVISION EXPLANATION

Double D Contracting was selected as having the best value to the city with their proposal, which was slightly over budget. Staff was able to review options with DoubleD to reduce cost by \$5,500 without reducing the scope of the project. This reduced the amount of additional funding needed for the project to \$10,260. These funds are available in the park Development Fund, reserve for future capital projects.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Sales Tax	\$20,000		\$20,000		\$20,000
Other	90,000	2,000	92,000		\$92,000
Reserves		10,260	10,260		\$10,260
			0		\$0
			0		\$0
<b>Total</b>	<b>\$110,000</b>	<b>\$12,260</b>	<b>\$122,260</b>	<b>\$0</b>	<b>\$122,260</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	15,000	(11,540)	3,460		\$3,460
Land/ROW Acquisition			0		\$0
Construction	95,000	23,800	118,800	0	\$118,800
Other			0		\$0
<b>Total</b>	<b>\$110,000</b>	<b>\$12,260</b>	<b>\$122,260</b>	<b>\$0</b>	<b>\$122,260</b>

#### IMPACT ON OPERATING BUDGET

Minimal impact is anticipated

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

## Parks & Recreation Capital Projects

### Unforeseen Park Damage

PK1609

#### PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the repair and replacement of park amenities and structures as well as street and right-of-way landscape, hardscape, furniture and other enhancements in response to unanticipated or foreseen damage resulting from vandalism or accidents.

This project allows for quickly responding to damage or vandalism of landscape features, amenities and structures in our parks and within our rights-of-way arising from accidents or vandalism. Often, public safety is paramount to taking quick action to repair such damage. Because processing insurance claims is a time consuming course of action, allocated funds to repair this damage allows staff to respond to the accident or vandalism event quickly, preserving public safety and maintaining a positive City image, especially when located in areas of high visibility.

#### PROJECT STATUS

ORIGINAL START DATE	2015/16 REVISION
------------------------	---------------------

ORIGINAL END DATE	2015/16 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

10/2016

09/2017

Other

#### REVISION EXPLANATION

This project is a result of damage that occurred at various places around the city parks. This project was not a part of the FY15-16 budget, it will now become an annual project.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$0	\$60,000	\$60,000	\$0	\$60,000
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$60,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction	0	60,000	60,000	0	\$60,000
Other			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$60,000</b>

#### IMPACT ON OPERATING BUDGET

Minimal impact is anticipated

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

## Parks & Recreation Capital Projects

### Unforeseen Park Damage

PK1609

#### PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the repair and replacement of park amenities and structures as well as street and right-of-way landscape, hardscape, furniture and other enhancements in response to unanticipated or foreseen damage resulting from vandalism or accidents.

This project allows for quickly responding to damage or vandalism of landscape features, amenities and structures in our parks and within our rights-of-way arising from accidents or vandalism. Often, public safety is paramount to taking quick action to repair such damage. Because processing insurance claims is a time consuming course of action, allocated funds to repair this damage allows staff to respond to the accident or vandalism event quickly, preserving public safety and maintaining a positive City image, especially when located in areas of high visibility.

#### PROJECT STATUS

ORIGINAL START DATE	2015/16 REVISION
------------------------	---------------------

ORIGINAL END DATE	2015/16 REVISION
----------------------	---------------------

Professional Services

Engineering

Land/ROW Acquisition

Construction

10/2016

09/2017

Other

#### REVISION EXPLANATION

This project is a result of damage that occurred at various places around the city parks. This project was not a part of the FY15-16 budget, it will now become an annual project. Another incident was added to this project on 3/31.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$60,000	\$1,535	\$61,535	\$0	\$61,535
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$60,000</b>	<b>\$1,535</b>	<b>\$61,535</b>	<b>\$0</b>	<b>\$61,535</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction	60,000	1,535	61,535	0	\$61,535
Other			0		\$0
<b>Total</b>	<b>\$60,000</b>	<b>\$1,535</b>	<b>\$61,535</b>	<b>\$0</b>	<b>\$61,535</b>

#### IMPACT ON OPERATING BUDGET

Minimal impact is anticipated

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0



## Aquatic Park Capital Projects

### NRH2O Slide Tower Replacement

WP1503

#### **PROJECT DESCRIPTION & JUSTIFICATION**

This project will provide for the first major attraction renovation identified in the recently completed NRH2O Long Term Development Plan. The project will include the design and construction of a new themed slide tower and slides replacing the original wooden slide tower and body slides. Demolition of the existing tower and slides will allow for construction of the new tower which will provide access to four new slide experiences.

As designated in prior and current NRH2O Strategic Plans, new facilities and attractions must be added to continue to keep current guests attending as well as attracting future guests. NRH2O continues to add these facilities at the rate of approximately once every 2 -3 years. This keeps the park fresh and keeps the interest in the facility high. Continued development enables the park to reach audiences and increase the economic opportunities for the City of North Richland Hills. This attraction will reach multiple audience demographics and will provide increased capacity for the park and additional experiences for the guests.

#### **PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2014		01/2015	
Land/ROW Acquisition				
Construction	01/2015		05/2016	
Other				

#### **REVISION EXPLANATION**

Rest of the Bid Bond money will be utilized to finance this project.

#### **FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$200,000	\$117,769	\$317,769	\$0	\$317,769
Certificate of Obligation	2,600,000	0	2,600,000		\$2,600,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$2,800,000</b>	<b>\$117,769</b>	<b>\$2,917,769</b>	<b>\$0</b>	<b>\$2,917,769</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	200,000		200,000		\$200,000
Land/ROW Acquisition			0		\$0
Construction	2,600,000	117,769	2,717,769	0	\$2,717,769
Other			0		\$0
<b>Total</b>	<b>\$2,800,000</b>	<b>\$117,769</b>	<b>\$2,917,769</b>	<b>\$0</b>	<b>\$2,917,769</b>

#### **IMPACT ON OPERATING BUDGET**

Impact on revenue

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

## Aquatic Park Capital Projects

### NRH2O Slide Tower Replacement

WP1503

#### **PROJECT DESCRIPTION & JUSTIFICATION**

This project will provide for the first major attraction renovation identified in the recently completed NRH2O Long Term Development Plan. The project will include the design and construction of a new themed slide tower and slides replacing the original wooden slide tower and body slides. Demolition of the existing tower and slides will allow for construction of the new tower which will provide access to four new slide experiences.

As designated in prior and current NRH2O Strategic Plans, new facilities and attractions must be added to continue to keep current guests attending as well as attracting future guests. NRH2O continues to add these facilities at the rate of approximately once every 2-3 years. This keeps the park fresh and keeps the interest in the facility high. Continued development enables the park to reach audiences and increase the economic opportunities for the City of North Richland Hills. This attraction will reach multiple audience demographics and will provide increased capacity for the park and additional experiences for the guests.

#### **PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2014		01/2015	
Land/ROW Acquisition				
Construction	01/2015		05/2016	
Other				

#### **REVISION EXPLANATION**

Reallocating funds from PS to CN to accommodate Change Order No. 2 to JC Commercial.

#### **FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$351,183		\$351,183		\$351,183
Certificate of Obligation	2,600,000		2,600,000		\$2,600,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$2,951,183</b>	<b>\$0</b>	<b>\$2,951,183</b>	<b>\$0</b>	<b>\$2,951,183</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	200,000	(5,908)	194,092		\$194,092
Land/ROW Acquisition			0		\$0
Construction	2,751,183	5,908	2,757,091		\$2,757,091
Other			0		\$0
<b>Total</b>	<b>\$2,951,183</b>	<b>\$0</b>	<b>\$2,951,183</b>	<b>\$0</b>	<b>\$2,951,183</b>

#### **IMPACT ON OPERATING BUDGET**

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

## Aquatic Park Capital Projects

### NRH2O Slide Tower Replacement

WP1503

#### **PROJECT DESCRIPTION & JUSTIFICATION**

This project will provide for the first major attraction renovation identified in the recently completed NRH2O Long Term Development Plan. The project will include the design and construction of a new themed slide tower and slides replacing the original wooden slide tower and body slides. Demolition of the existing tower and slides will allow for construction of the new tower which will provide access to four new slide experiences.

As designated in prior and current NRH2O Strategic Plans, new facilities and attractions must be added to continue to keep current guests attending as well as attracting future guests. NRH2O continues to add these facilities at the rate of approximately once every 2 -3 years. This keeps the park fresh and keeps the interest in the facility high. Continued development enables the park to reach audiences and increase the economic opportunities for the City of North Richland Hills. This attraction will reach multiple audience demographics and will provide increased capacity for the park and additional experiences for the guests.

#### **PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2014		01/2015	
Land/ROW Acquisition				
Construction	01/2015		05/2016	
Other				

#### **REVISION EXPLANATION**

To Accommodate Change Order no. 2 to JC Commercial. Additional funding is currently available as part of the Fiscal Year 2015-16 Aquatic Park Development Fund designated for reserves.

#### **FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$317,769	\$33,414	\$351,183	\$0	\$351,183
Certificate of Obligation	2,600,000	0	2,600,000		\$2,600,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$2,917,769</b>	<b>\$33,414</b>	<b>\$2,951,183</b>	<b>\$0</b>	<b>\$2,951,183</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	200,000		200,000		\$200,000
Land/ROW Acquisition			0		\$0
Construction	2,717,769	33,414	2,751,183		\$2,751,183
Other			0		\$0
<b>Total</b>	<b>\$2,917,769</b>	<b>\$33,414</b>	<b>\$2,951,183</b>	<b>\$0</b>	<b>\$2,951,183</b>

#### **IMPACT ON OPERATING BUDGET**

Impact on revenue

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

## Aquatic Park Capital Projects

### NRH2O Slide Tower Replacement

WP1503

#### PROJECT DESCRIPTION & JUSTIFICATION

This project will provide for the first major attraction renovation identified in the recently completed NRH2O Long Term Development Plan. The project will include the design and construction of a new themed slide tower and slides replacing the original wooden slide tower and body slides. Demolition of the existing tower and slides will allow for construction of the new tower which will provide access to four new slide experiences.

As designated in prior and current NRH2O Strategic Plans, new facilities and attractions must be added to continue to keep current guests attending as well as attracting future guests. NRH2O continues to add these facilities at the rate of approximately once every 2-3 years. This keeps the park fresh and keeps the interest in the facility high. Continued development enables the park to reach audiences and increase the economic opportunities for the City of North Richland Hills. This attraction will reach multiple audience demographics and will provide increased capacity for the park and additional experiences for the guests.

#### PROJECT STATUS

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2014		01/2015	
Land/ROW Acquisition				
Construction	01/2015		05/2016	
Other				

#### REVISION EXPLANATION

To accommodate Change Order No. 1 to Walker Utilities. Additional funding is currently available as part of the Fiscal Year 2015-16 Aquatic Park Development Fund designated for reserves.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$351,183	\$1,175	\$352,358		\$352,358
Certificate of Obligation	2,600,000		2,600,000		\$2,600,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$2,951,183</b>	<b>\$1,175</b>	<b>\$2,952,358</b>	<b>\$0</b>	<b>\$2,952,358</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	194,092		194,092		\$194,092
Land/ROW Acquisition			0		\$0
Construction	2,757,091	1,175	2,758,266		\$2,758,266
Other			0		\$0
<b>Total</b>	<b>\$2,951,183</b>	<b>\$1,175</b>	<b>\$2,952,358</b>	<b>\$0</b>	<b>\$2,952,358</b>

#### IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

## Aquatic Park Capital Projects

### NRH2O Slide Tower Replacement

WP1503

#### PROJECT DESCRIPTION & JUSTIFICATION

This project will provide for the first major attraction renovation identified in the recently completed NRH2O Long Term Development Plan. The project will include the design and construction of a new themed slide tower and slides replacing the original wooden slide tower and body slides. Demolition of the existing tower and slides will allow for construction of the new tower which will provide access to four new slide experiences.

As designated in prior and current NRH2O Strategic Plans, new facilities and attractions must be added to continue to keep current guests attending as well as attracting future guests. NRH2O continues to add these facilities at the rate of approximately once every 2-3 years. This keeps the park fresh and keeps the interest in the facility high. Continued development enables the park to reach audiences and increase the economic opportunities for the City of North Richland Hills. This attraction will reach multiple audience demographics and will provide increased capacity for the park and additional experiences for the guests.

#### PROJECT STATUS

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2014		01/2015	
Land/ROW Acquisition				
Construction	01/2015		05/2016	
Other				

#### REVISION EXPLANATION

To accommodate Change Order No. 3 to JC Commercial. Additional funding is currently available as part of the Fiscal Year 2015-16 Aquatic Park Development Fund designated for reserves.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$352,358	\$28,067	\$380,425		\$380,425
Certificate of Obligation	2,600,000		2,600,000		\$2,600,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$2,952,358</b>	<b>\$28,067</b>	<b>\$2,980,425</b>	<b>\$0</b>	<b>\$2,980,425</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	194,092		194,092		\$194,092
Land/ROW Acquisition			0		\$0
Construction	2,758,266	28,067	2,786,333		\$2,786,333
Other			0		\$0
<b>Total</b>	<b>\$2,952,358</b>	<b>\$28,067</b>	<b>\$2,980,425</b>	<b>\$0</b>	<b>\$2,980,425</b>

#### IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

**Aquatic Park Capital Projects**  
**NRH2O Parking Lot Improvements**  
*WP1504*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project involves the removal of existing parking spaces in order to accommodate adjacent commercial development along the north property line of the park. A portion of a parking drive isle will be removed and parking spaces will be re-configured accordingly.

**PROJECT STATUS**

Professional Services  
 Engineering  
 Land/ROW Acquisition  
 Construction  
 Other

ORIGINAL START DATE	2015/16 REVISION
------------------------	---------------------

ORIGINAL END DATE	2015/16 REVISION
----------------------	---------------------

09/2015

12/2015

**REVISION EXPLANATION**

It has been determined that additional funding will be required to complete the project

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$75,000	\$8,250	\$83,250		\$83,250
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$75,000</b>	<b>\$8,250</b>	<b>\$83,250</b>	<b>\$0</b>	<b>\$83,250</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction	75,000	8,250	83,250		\$83,250
Other			0		\$0
<b>Total</b>	<b>\$75,000</b>	<b>\$8,250</b>	<b>\$83,250</b>	<b>\$0</b>	<b>\$83,250</b>

**IMPACT ON OPERATING BUDGET**

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

**Municipal Facility Capital Projects**  
**Building ACM Abatement and Site Demolition**  
*FC1602*

**PROJECT DESCRIPTION & JUSTIFICATION**

Contract with a materials monitoring company and with an ACM abatement/demolition contractor for the city building located at 6720 NE Loop 820. Complete removal of all utilities back to the service tap and the demolition and removal of all structures from the site. This will leave the property a vacant lot for future development.

With the completion of the new City Hall Complex all departments currently located at 6720 and 7301 NE Loop 820 will relocate to the new City Hall. To prepare for the sale and/or future development of this site, all existing structures is to be removed. Demolition of structures will provide a site for future investment and or development opportunities.

Project funding source is Facilities Reserves and the sale of property.

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services		01/2016		01/2017
Engineering				
Land/ROW Acquisition				
Construction				
Other				

**REVISION EXPLANATION**

Project was not included at time of adoption, this is a proposed FY17 project that is needed in FY16

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$0	\$275,000	\$275,000	\$0	\$275,000
Other - Sale of Property		355,000	355,000		\$355,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$630,000</b>	<b>\$630,000</b>	<b>\$0</b>	<b>\$630,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services	\$0	\$74,000	\$74,000	\$0	\$74,000
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction	0	556,000	556,000	0	\$556,000
Other			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$630,000</b>	<b>\$630,000</b>	<b>\$0</b>	<b>\$630,000</b>

**IMPACT ON OPERATING BUDGET**

No operating impact is expected

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

**Municipal Facility Capital Projects**  
**City Hall (Municipal Government Complex)**  
*FC1205*

**PROJECT DESCRIPTION & JUSTIFICATION**

This project is for the design, acquisition, and construction of a new municipal complex up to 183,000 square feet to consolidate multiple city services and departments into one location. The new City Hall (Municipal Government Complex) will include the following city services and departments: City Hall, Police Department (including Police Property, Traffic, Crime Scene and SWAT), Municipal Court, Parks Administration, Citicable, Fire Administration & Emergency Management, and Neighborhood Services. The proposed 183,000 square feet would be constructed to provide Public Safety operations 93,000 square feet, City Hall 75,000 square feet, and Municipal Court 15,000 square feet. The square feet dimensions by function could be redefined during the design process.

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services	07/2012		09/2016	
Engineering	07/2012		09/2016	
Land/ROW Acquisition	06/2012		02/2013	
Construction	12/2013		09/2016	
Other				

**REVISION EXPLANATION**

Revision to include additional funding

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
General Obligation Bonds	\$48,250,000	\$0	\$48,250,000	\$0	<b>\$48,250,000</b>
Certificates of Obligation	18,600,000	0	18,600,000	0	<b>\$18,600,000</b>
Other	2,379,337	54,950	2,434,287	0	<b>\$2,434,287</b>
			0		<b>\$0</b>
			0		<b>\$0</b>
<b>Total</b>	<b>\$69,229,337</b>	<b>\$54,950</b>	<b>\$69,284,287</b>	<b>\$0</b>	<b>\$69,284,287</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services	\$4,944,197	\$0	\$4,944,197	\$0	<b>\$4,944,197</b>
Engineering/Design	282,000	0	282,000	0	<b>\$282,000</b>
Land/ROW Acquisition	162,785	0	162,785	0	<b>\$162,785</b>
Construction	58,645,756	0	58,645,756	0	<b>\$58,645,756</b>
Other	5,194,599	54,950	5,249,549	0	<b>\$5,249,549</b>
<b>Total</b>	<b>\$69,229,337</b>	<b>\$54,950</b>	<b>\$69,284,287</b>	<b>\$0</b>	<b>\$69,284,287</b>

**IMPACT ON OPERATING BUDGET**

Operating impact will be added after Consultants are hired and provided a Performa on estimated expenditures.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	<b>\$0</b>



## Major Capital Equipment Capital Projects

### Ambulance Replacement Unit 958

FS1601

#### PROJECT DESCRIPTION & JUSTIFICATION

This is the purchase of a new ambulance to replace unit 958, a 2002 year-model Ford 450 outfitted with a 14' Frazer brand generator-powered module. When replaced, the ambulance will be 14 years old and have an estimated odometer reading of 172,000 miles.

Estimated cost of the ambulance is \$240,000 which does not include the cost of any replacement medical equipment, if required. The Fire Department operates three front-line ambulances and utilizes three reserve ambulances. A new ambulance is placed into front line service for six years and then utilized as a reserve unit for another six years. The new ambulance will be placed into front line service at Fire Station No. 3. Unit 980, which is a 2009 year-model, will then be placed into reserve status for six years. Each fire station that operates a front line ambulance also has a reserve unit located at that same location. This helps ensure an ambulance can respond as needed.

#### PROJECT STATUS

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2015	10/2015	12/2015	02/2016
Land/ROW Acquisition				
Construction				
Other	12/2015	03/2016	06/2016	09/2016

#### REVISION EXPLANATION

The quote came in higher than anticipated due to the Stryker cot and load system previously funded by the Fire Department. Funds will be transferred from another Fleet capital project that experience savings in order to cover the higher than anticipated costs.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Certificates of Obligation	\$240,000	\$30,000	\$270,000		\$270,000
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$240,000</b>	<b>\$30,000</b>	<b>\$270,000</b>	<b>\$0</b>	<b>\$270,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction			0		\$0
Other	240,000	30,000	270,000		\$270,000
<b>Total</b>	<b>\$240,000</b>	<b>\$30,000</b>	<b>\$270,000</b>	<b>\$0</b>	<b>\$270,000</b>

#### IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

## Major Capital Equipment Capital Projects

### Gradall Excavator Replacement Unit 633

FS1602

#### PROJECT DESCRIPTION & JUSTIFICATION

This is the purchase of a new Gradall excavator to replace unit 633, a 1998 year-model XL4100 series tandem-axle excavator outfitted with dual cabs and air conditioning. When replaced, the Gradall will be 18 years old and have an estimated odometer reading of 27,500 miles.

The CIP Major Capital equipment replacement program was implemented using the recommendations obtained in an independent study conducted for the City by Peat Marwick in August of 1986 and August of 1993 which recommended a minimum 10-year replacement for capital equipment. At the 10-year interval, the equipment is evaluated for replacement based on frequency of use, the number of like equipment in the fleet, equipment condition, and the availability of parts and service. The Gradall excavator is a specialized one-of-a-kind unit setup which is subject to 24 hours/7 days a week operation by the user department for maintenance of the City roadways and creeks. The City also provides backup emergency assistance with this specialized equipment to surrounding cities as requested. The replacement excavator would be equipped with an energy-efficient clean-burning diesel engine which meets the replacement guidelines of the Clean Fleet Vehicle Program.

#### PROJECT STATUS

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering				
Land/ROW Acquisition				
Construction				
Other	10/2015	12/2015	04/2016	03/2016

#### REVISION EXPLANATION

The quote came in higher than anticipated.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Certificates of Obligation	\$375,000	\$25,000	\$400,000		\$400,000
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$375,000</b>	<b>\$25,000</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$400,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction			0		\$0
Other	375,000	25,000	400,000		\$400,000
<b>Total</b>	<b>\$375,000</b>	<b>\$25,000</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$400,000</b>

#### IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

## Major Capital Equipment Capital Projects

### Pothole Patcher Replacement Unit 673

FS1603

#### **PROJECT DESCRIPTION & JUSTIFICATION**

This is the purchase of a new pothole patcher to replace unit 673, a 1999 year-model GMC Kodiak with a Pro-Patch module. Estimated cost of the pothole patcher is \$172,600. When replaced, the pothole patcher will be 17 years old and have an estimated odometer reading of 82,000 miles.

The CIP Major Capital equipment replacement program was implemented using the recommendations obtained in an independent study conducted for the City by Peat Marwick in August of 1986 and August of 1993 which recommended a minimum 10-year replacement for capital equipment. At the 10-year interval, the equipment is evaluated for replacement based on frequency of use, the number of like equipment in the fleet, equipment condition, and the availability of parts and service. The pothole patcher is a specialized one-of-a-kind unit setup used to maintain City streets. The City currently has two of these units in service. The replacement pothole patcher would be equipped with an energy-efficient clean-burning diesel engine which meets the replacement guidelines of the Clean Fleet Vehicle Program.

#### **PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2015	10/2015	12/2015	01/2016
Land/ROW Acquisition				
Construction				
Other	01/2016	02/2016	07/2016	07/2016

#### **REVISION EXPLANATION**

The quote came in higher than anticipated.

#### **FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$172,600	\$5,800	\$178,400		\$178,400
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$172,600</b>	<b>\$5,800</b>	<b>\$178,400</b>	<b>\$0</b>	<b>\$178,400</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction			0		\$0
Other	172,600	5,800	178,400		\$178,400
<b>Total</b>	<b>\$172,600</b>	<b>\$5,800</b>	<b>\$178,400</b>	<b>\$0</b>	<b>\$178,400</b>

#### **IMPACT ON OPERATING BUDGET**

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

**Aquatic Park Capital Projects**  
**Street Sweeper Replacement Unit 6627**  
*FS1604*

**PROJECT DESCRIPTION & JUSTIFICATION**

This is the purchase of a new street sweeper to replace unit 6627, which is a 2007 year-model Tymco street sweeper. When replaced, the street sweeper will be 9 years old and have an estimated odometer reading of 53,000 miles. The street sweeper is a specialized one-of-a-kind unit which is subject to 24 hours/7 days a week operation by the user department for sweeping City streets and parking lots. The City also provides backup emergency assistance with this specialized equipment to surrounding cities as requested. The replacement street sweeper would be equipped with an energy-efficient clean-burning diesel engine which meets the replacement guidelines of the Clean Fleet Vehicle Program.

**PROJECT STATUS**

Professional Services  
 Engineering  
 Land/ROW Acquisition  
 Construction  
 Other

ORIGINAL START DATE	2015/16 REVISION
------------------------	---------------------

ORIGINAL END DATE	2015/16 REVISION
----------------------	---------------------

10/2015

04/2016

**REVISION EXPLANATION**

City issues CO's in increments of \$5,000 so this project needed to be rounded up.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Certificates of Obligation	\$291,900	\$3,100	\$295,000		\$295,000
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$291,900</b>	<b>\$3,100</b>	<b>\$295,000</b>	<b>\$0</b>	<b>\$295,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction			0		\$0
Other	291,900	3,100	295,000		\$295,000
<b>Total</b>	<b>\$291,900</b>	<b>\$3,100</b>	<b>\$295,000</b>	<b>\$0</b>	<b>\$295,000</b>

**IMPACT ON OPERATING BUDGET**

No impact is expected

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

## Major Capital Equipment Capital Projects

### Street Sweeper Replacement Unit 6627

FS1604

#### **PROJECT DESCRIPTION & JUSTIFICATION**

This is the purchase of a new street sweeper to replace unit 6627, which is a 2007 year-model Tymco street sweeper. Estimated cost of the street sweeper is \$291,900. When replaced, the street sweeper will be 9 years old and have an estimated odometer reading of 53,000 miles.

The CIP Major Capital equipment replacement program was implemented using the recommendations obtained in an independent study conducted for the City by Peat Marwick in August of 1986 and August of 1993 which recommended a minimum 10-year replacement for capital equipment. At the 10-year interval, the equipment is evaluated for replacement based on frequency of use, the number of like equipment in the fleet, equipment condition, and the availability of parts and service. The street sweeper is a specialized one-of-a-kind unit which is subject to 24 hours/7 days a week operation by the user department for sweeping City streets and parking lots. The City also provides backup emergency assistance with this specialized equipment to surrounding cities as requested. The replacement street sweeper would be equipped with an energy-efficient clean-burning diesel engine which meets the replacement guidelines of the Clean Fleet Vehicle Program.

#### **PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services				
Engineering	10/2015	10/2015	12/2015	12/2015
Land/ROW Acquisition				
Construction				
Other	01/2016	01/2016	07/2016	07/2016

#### **REVISION EXPLANATION**

The quote came in lower than anticipated.

#### **FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Certificates of Obligation	\$295,000	(\$55,000)	\$240,000		\$240,000
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$295,000</b>	<b>(\$55,000)</b>	<b>\$240,000</b>	<b>\$0</b>	<b>\$240,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction			0		\$0
Other	295,000	(55,000)	240,000		\$240,000
<b>Total</b>	<b>\$295,000</b>	<b>(\$55,000)</b>	<b>\$240,000</b>	<b>\$0</b>	<b>\$225,000</b>

#### **IMPACT ON OPERATING BUDGET**

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

# Economic Development Capital Projects

## City Point Infrastructure

ED 1601

### PROJECT DESCRIPTION & JUSTIFICATION

This is for the purchasing of the land for new municipal facilities

### PROJECT STATUS

ORIGINAL START DATE	2015/16 REVISION
------------------------	---------------------

ORIGINAL END DATE	2015/16 REVISION
----------------------	---------------------

Professional Services  
Engineering  
Land/ROW Acquisition  
Construction  
Other

### REVISION EXPLANATION

Project created after first of new fiscal year

### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$0	\$2,596,070	\$2,596,070	\$0	\$2,596,070
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$2,596,070</b>	<b>\$2,596,070</b>	<b>\$0</b>	<b>\$2,596,070</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition	0	2,596,070	2,596,070	0	\$2,596,070
Construction			0		\$0
Other			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$2,596,070</b>	<b>\$2,596,070</b>	<b>\$0</b>	<b>\$2,596,070</b>

### IMPACT ON OPERATING BUDGET

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

## Municipal Facility Capital Projects

### Loop 820 Redevelopment

ED1002

#### **PROJECT DESCRIPTION & JUSTIFICATION**

The North Tarrant Express is bringing added attention and interest from the commercial development community at this key North Richland Hills intersection. This project will provide the ability to optimize accessibility and dictate uses with an emphasis on quality and impact to community. The construction costs associated with creating left turn access from southbound Rufe Snow via Corona into the southeast corner of Rufe Snow & Loop 820 is also included.

To optimize transportation access while controlling future development, the City stands to benefit through the following:

1. Increase in sales tax revenues.
2. Increase in property tax revenues.
3. Potential increase in hotel tax revenues.
4. Indirect positive impact to other commercial areas within the vicinity.
5. Provide NRH citizens with a high quality development.

#### **PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services	12/2010		09/2016	
Engineering				
Land/ROW Acquisition	11/2009		02/2017	
Construction				
Other				

#### **REVISION EXPLANATION**

Reduce funding as purchases were shifted to more appropriate project, that was a revision in FY16.

#### **FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$1,600,463	(\$431,366)	\$1,169,097	\$0	\$1,169,097
Other	426,475	0	426,475	0	\$426,475
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$2,026,938</b>	<b>(\$431,366)</b>	<b>\$1,595,572</b>	<b>\$0</b>	<b>\$1,595,572</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services	\$100,000	\$0	\$100,000	\$0	\$100,000
Engineering/Design			0		\$0
Land/ROW Acquisition	1,776,938	(431,366)	1,345,572	0	\$1,345,572
Construction	150,000	0	150,000		\$150,000
Other			0	0	\$0
<b>Total</b>	<b>\$2,026,938</b>	<b>(\$431,366)</b>	<b>\$1,595,572</b>	<b>\$0</b>	<b>\$1,595,572</b>

#### **IMPACT ON OPERATING BUDGET**

Minimal operating impact expected

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

## Economic Development Capital Projects

### Loop 820 Redevelopment (2016)

ED 1602

#### PROJECT DESCRIPTION & JUSTIFICATION

With the North Tarrant Express finalized, continued interest from potential business brings a need to facilitate high quality uses along the sound side of the 820 corridor, just east of Rufe Snow. This project will allow the city the ability to attract quality positive full service restaurants to the community.

#### PROJECT STATUS

Professional Services  
Engineering  
Land/ROW Acquisition  
Construction  
Other

ORIGINAL START DATE	2015/16 REVISION
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ORIGINAL END DATE	2015/16 REVISION
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01/2016

12/2016

#### REVISION EXPLANATION

Project created after first of new fiscal year.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$0	\$5,185,000	\$5,185,000	\$0	\$5,185,000
Other	0	1,315,000	1,315,000	0	\$1,315,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$6,500,000</b>	<b>\$6,500,000</b>	<b>\$0</b>	<b>\$6,500,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction			0		\$0
Other	0	6,500,000	6,500,000	0	\$6,500,000
<b>Total</b>	<b>\$0</b>	<b>\$6,500,000</b>	<b>\$6,500,000</b>	<b>\$0</b>	<b>\$6,500,000</b>

#### IMPACT ON OPERATING BUDGET

Impact on operating budget is expected to be minimal.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0



**Other Capital Projects**  
**North Texas Anti-Gang Center**  
*FC1505*

**PROJECT DESCRIPTION & JUSTIFICATION**

The High Intensity Drug Trafficking Area (HIDTA) program is a program authorized by federal legislation and funded through the President's Office for National Drug Control Policy. The North Texas HIDTA (NTHIDTA) is one of 28 HIDTAs across the country and is the one in which the City of North Richland Hills is located. NTHIDTA desires to start a new task force specifically to deal with gangs and has applied for a grant from the Office of the Governor to start the program. The grant funds must be disbursed to a governmental entity and requires a fiduciary to administer the funds and pay invoices generated by NTHIDTA. The Governor's office has contacted the City of North Richland Hills about acting as the fiduciary for this grant. As fiduciary, the City will receive a 5% administrative fee for such services. This fee, estimated at \$61,424, is reflected in the Other category and will be transferred out of the project as a project expense as it earned. This project is the result of the Office of the Governor contacting the city of North Richland Hills to act as the fiduciary agent responsible for administering this particular grant.

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**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services	03/2015		08/2016	09/2016
Engineering				
Land/ROW Acquisition				
Construction	03/2015		08/2016	09/2016
Other	03/2015		08/2016	09/2016

**REVISION EXPLANATION**

On 02/16/2016, an MOA between NRH and the FBI was providing up to \$125,000 for the reimbursement of renovation expenses associated with the TAG space.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Federal/State Grants	\$1,211,751		\$1,211,751		\$1,211,751
Other		125,000	125,000		\$125,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$1,211,751</b>	<b>\$125,000</b>	<b>\$1,336,751</b>	<b>\$0</b>	<b>\$1,336,751</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services	\$530,827		\$530,827		\$530,827
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction	615,000		615,000		\$615,000
Other	65,924	125,000	190,924		\$190,924
<b>Total</b>	<b>\$1,211,751</b>	<b>\$125,000</b>	<b>\$1,336,751</b>	<b>\$0</b>	<b>\$1,336,751</b>

**IMPACT ON OPERATING BUDGET**

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

**Other Capital Projects**  
**North Texas Anti-Gang Center**  
*FC1505*

**PROJECT DESCRIPTION & JUSTIFICATION**

The High Intensity Drug Trafficking Area (HIDTA) program is a program authorized by federal legislation and funded through the President's Office for National Drug Control Policy. The North Texas HIDTA (NTHIDTA) is one of 28 HIDTAs across the country and is the one in which the City of North Richland Hills is located. NTHIDTA desires to start a new task force specifically to deal with gangs and has applied for a grant from the Office of the Governor to start the program. The grant funds must be disbursed to a governmental entity and requires a fiduciary to administer the funds and pay invoices generated by NTHIDTA. The Governor's office has contacted the City of North Richland Hills about acting as the fiduciary for this grant. As fiduciary, the City will receive a 5% administrative fee for such services. This fee, estimated at \$61,424, is reflected in the Other category and will be transferred out of the project as a project expense as it earned. This project is the result of the Office of the Governor contacting the city of North Richland Hills to act as the fiduciary agent responsible for administering this particular grant. This is federal grant money that is filtered from the state.

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**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services	03/2015		08/2016	09/2016
Engineering				
Land/ROW Acquisition				
Construction	03/2015		08/2016	09/2016
Other	03/2015		08/2016	09/2016

**REVISION EXPLANATION**

This revision is due to the landlord providing \$170,000 for remodeling work.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Federal/State Grants	\$1,211,751		\$1,211,751		\$1,211,751
Other	125,000	170,000	295,000		\$295,000
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$1,336,751</b>	<b>\$170,000</b>	<b>\$1,506,751</b>	<b>\$0</b>	<b>\$1,506,751</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services	\$530,827		\$530,827		\$530,827
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction	615,000	170,000	785,000		\$785,000
Other	190,924	0	190,924	0	\$190,924
<b>Total</b>	<b>\$1,336,751</b>	<b>\$170,000</b>	<b>\$1,506,751</b>	<b>\$0</b>	<b>\$1,506,751</b>

**IMPACT ON OPERATING BUDGET**

No operating impact expected.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0

**Other Capital Projects**  
**North Texas Anti-Gang Center (2016)**  
*FC1603*

**PROJECT DESCRIPTION & JUSTIFICATION**

The North Texas HIDTA (NTHIDTA) is one of 28 HIDTAs across the country and is the one in which the City of North Richland Hills is located. NTHIDTA desires to start a new task force specifically to deal with gangs and has applied for a grant from the Office of the Governor to start the program. The grant funds must be disbursed to a governmental entity and requires a fiduciary to administer the funds and pay invoices generated by NTHIDTA. The Governor's office has contacted the City of North Richland Hills about acting as the fiduciary for this grant. This grant was awarded directly by the Governor's Office and only includes monies from the State of Texas. (Project is in conjunction with the anti gang center grant awarded by the federal government.)

**PROJECT STATUS**

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services	03/2015		09/2016	
Engineering				
Land/ROW Acquisition				
Construction	03/2015		09/2016	
Other	03/2015		09/2016	

**REVISION EXPLANATION**

This grant was awarded in the middle of fiscal year 2015/2016.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Grant - State Grant		\$900,000	\$900,000	\$0	\$900,000
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$900,000</b>	<b>\$900,000</b>	<b>\$0</b>	<b>\$900,000</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction	0	900,000	900,000		\$900,000
Other			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$900,000</b>	<b>\$900,000</b>	<b>\$0</b>	<b>\$900,000</b>

**IMPACT ON OPERATING BUDGET**

No impact on operating budget

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected	0	0	0	0	0	\$0

## Other Capital Projects

### TEX Rail

PW1601

#### PROJECT DESCRIPTION & JUSTIFICATION

This project is for the design of the TEX Rail that will be coming to North Richland Hills in the near future. The rail will stop at areas around Iron Horse and near Smithfield.

North Richland Hills is partnering with the T (Fort Worth Transportation Authority) to bring the light rail that extends from Fort Worth to Grapevine, and will have two stops in NRH.

#### PROJECT STATUS

	ORIGINAL START DATE	2015/16 REVISION	ORIGINAL END DATE	2015/16 REVISION
Professional Services		02/2016		10/2016
Engineering				
Land/ROW Acquisition				
Construction				
Other				

#### REVISION EXPLANATION

This project was not included in the original Capital Projects Budget for FY16.

#### FINANCIAL DATA

	ADOPTED BUDGET THRU 2015/16	PROJECT REVISION	REVISED BUDGET THRU 2015/16	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Other	\$0	\$40,200	\$40,200	\$0	\$40,200
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$40,200</b>	<b>\$40,200</b>	<b>\$0</b>	<b>\$40,200</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services	\$0	\$40,200	\$40,200	\$0	\$40,200
Engineering/Design			0		\$0
Land/ROW Acquisition			0		\$0
Construction			0		\$0
Other			0		\$0
<b>Total</b>	<b>\$0</b>	<b>\$40,200</b>	<b>\$40,200</b>	<b>\$0</b>	<b>\$40,200</b>

#### IMPACT ON OPERATING BUDGET

No impact is anticipated.

ANNUAL OPERATING IMPACT	2015/16	2016/17	2017/18	2018/2019	2019/2020	TOTAL
Projected						\$0