

**CITY OF CEDAR HILL
CIP WORKSHOP
WATER AND WASTEWATER CIP**

	PROJECT NAME	ACTIVITY	FROM	TO	FYE 14	FYE 15	FYE 16	FYE 17	FYE18	FUTURE YEAR PROJECTS	TOTAL
WATER PROJECTS:											
CURRENT/PROPOSED PLAN:											
1	Duncanville Rd Water Line (Developer Participation/Restricted)										\$ -
2	Miscellaneous Line Resizing/Looping	Miscellaneous Line Resizing	Various	Various							\$ -
3	Meadow Crest Pumping Improvements	Pumping Capacity Improvements	N/A	N/A							\$ -
4	Pleasant Run Water Line	12" Water Line	Joe Wilson Road	Duncanville Road							\$ -
5	Lakeridge Pkwy Ground Storage Tank Site Acquisition	Lake Ridge 2 MG Storage Tank	Lake Ridge Parkway								\$ -
6	Water System Controls Upgrade (SCADA)	Replacing existing panels and radios due to changes in FCC regulations		Various							\$ -
7	Automatic Meter Reading System Phase I				8,250,000						\$ 8,250,000
8	Automatic Meter Reading System Phase I-Grant Funding										\$ -
9	Summit Tank Repair (with Duncanville)										\$ -
10	Unidirectional Flushing (UDF) Pilot Study					60,000					\$ 60,000
11	System-Wide Water Quality Study					100,000					\$ 100,000
12	8-inch water line in Lake Ridge	8" Water Line	Lake Ridge				69,560				\$ 69,560
13	16/20-inch water line along Mount Lebanon Road	16" & 20" Water Line	Mount Lebanon Road				1,242,650				\$ 1,242,650
14	8/12/16-inch water lines parallel to Texas Plume Road	12" Water Line	Texas Plume Road	Overlook					2,005,180		\$ 2,005,180
15	Lake Ridge Parkway Ground Storage Tank	Lake Ridge 1.5 MG Ground Storage Tank	Lake Ridge Parkway					1,888,120			\$ 1,888,120
16	16-inch water line along Parkerville Road	16" Water Line	Parkerville EST	Joe Wilson Road					880,480		\$ 880,480
17	16/20-inch water line west of US 67 along Valley View Drive	16" & 20" Water Line	US Highway 67	Tower Drive				1,170,160			\$ 1,170,160
18	16-inch waterline along Wintergreen and Duncanville Road	16" Water Line	Wintergreen	Pleasant Run				1,881,530			\$ 1,881,530
19	12-inch water lines and PRV near Cedar Hill State Park	12" Water Line, Pressure Reducing Valve	Belt Line Road @ Mansfield					2,041,300			\$ 2,041,300
20	12/16-inch water line along Belt Line Road and Duncanville Road	12" & 16" Water Line	Duncanville Road	Waterford Oaks Drive				3,742,730			\$ 3,742,730
21	12-inch water line in southwest portion of the City	12" Water Line	US Highway 67	Blue Ridge Drive				1,367,860			\$ 1,367,860
22	12-inch water line along Mansfield Road	12" Water Line	Lakeview Drive	Anderson Road		1,885,260					\$ 1,885,260
23	Meadowcrest 6.0 MG Ground Storage Tank	6.0 MG Ground Storage Tank at Meadowcrest	Meadowcrest Pump Station					5,727,000			\$ 5,727,000
24	20-inch water line along Cedar Hill Road	20" Water Line	Parkerville Road	Rocky Acres Road				2,637,050			\$ 2,637,050
25	20-inch water line east of US 67 at Lake Ridge Drive	20" Water Line	US Highway 67 @ Lake Ridge	Rocky Acres Road @ Tar Road				1,273,610			\$ 1,273,610
26	16-inch water line along Clark Road	16" Water Line	Belt Line Road	Parkerville Road				1,263,290			\$ 1,263,290
27	12-inch water line along Wooded Creek Drive	12" Water Line	Joe Wilson Road	Oxbow Drive				1,380,480			\$ 1,380,480
28	12/16-inch water line along Clark Road south of Parkerville and along Rocky Acres Road	12" & 16" Water Line	Clark Road					2,565,740			\$ 2,565,740
29	12-inch water line east of Weaver Street and south of Shadywood	12" Water Line	Various	Various				627,740			\$ 627,740
30	16-inch water line along Joe Wilson Road	16" Water Line	Parkerville Road	Bear Creek Road				1,269,330			\$ 1,269,330
31	12-inch water line along Little Creek Road	12" Water Line	Clark Road	Joe Wilson Road				1,171,740			\$ 1,171,740
32	12-inch water line along Bear Creek Road	12" Water Line	Clark Road	Duncanville Road				1,941,500			\$ 1,941,500
33	12-inch water line along FM 1382	12" Water Line, Pressure Reducing Valves	FM1382					2,135,690			\$ 2,135,690
34	20/24-inch water line along Belt Line Road between Broad Street and Joe Wilson Road	24" & 20" Water Line	Board Street	Clark Road				2,726,840			\$ 2,726,840
35	12-inch water line parallel to Sunset Ridge	12" Water Line	Sunset Ridge @ Vista Blvd					506,970			\$ 506,970
36	24-inch water line along Parkerville between US 67 and the Parkerville EST	24" Water Line	US Highway 67	Parkerville EST				2,345,070			\$ 2,345,070
37	1.5 MG Valley View Elevated Storage Tank	1.5 MG Elevated Storage Tank	Valley View Drive @ Tower Drive	Capricorn Road				4,236,050			\$ 4,236,050
38	12-inch water line along southern City Limits east of US 67	12" Water Line	East of US Highway 67	Along City Limits				2,632,220			\$ 2,632,220
39	Midlothian supply line, ground storage tank, and pump station	Midlothian supply line, ground storage tank, and	Midlothian					8,617,830			\$ 8,617,830
40	Flameleaf Pump Station Expansion	Flameleaf Pump Station Expansion	Flameleaf Pump Station					552,000			\$ 552,000
41	12-inch water lines on the eastern boundary of the City	12" Water Lines	Parkerville Road	Bear Creek Road				2,545,890			\$ 2,545,890
42	12-inch water line along the southeastern border of the City Limits	12" Water Line	Bear Creek Road	Along City Limits				2,507,300			\$ 2,507,300

**CITY OF CEDAR HILL
CIP WORKSHOP
WATER AND WASTEWATER CIP**

	PROJECT NAME	ACTIVITY	FROM	TO	FYE 14	FYE 15	FYE 16	FYE 17	FYE18	FUTURE YEAR PROJECTS	TOTAL
SEWER:											
CURRENT PROPOSED PLAN:											
43	Miscellaneous I & I Rehabilitation (\$28,556 prorata)	Rehab Existing Sewer Lines	Various	Various		250,000	250,000	250,000	250,000		\$ 1,000,000
44	Lake Ridge 10" Force Main (Phase II)	Lake Ridge Lift Station and Force Main	Lake Ridge	Lake Ridge						3,800,000	\$ 3,800,000
45	Sanitary Sewer Lift Stations Upgrade	Rehabilitate Existing Sewer Lift Stations									\$ -
46	Old Town West: BeltLine to Cedar View 8" SS										\$ -
47	8/10-inch gravity line and decommission Mt. Lebanon Lift Station	8" & 10" Sewer Lines	Basin TCS-2/Mt. Lebanon Lift Station			498,690					\$ 498,690
48	8-inch gravity connecting existing gravity lines in TCS-2	8" Sewer Line	Basin TCS-2			195,110					\$ 195,110
49	12/15/18-inch gravity line in Basin TM-3	Various Sizes Sewer Lines	Basin TM-3				1,955,400				\$ 1,955,400
50	Hollings Lift Station Expansion	Lift Station Expansion	Hollings Lift Station				379,500				\$ 379,500
51	10-inch gravity line and 12/10/8-inch gravity lines in TCS-4 Basin	Various Sizes Sewer Lines	Basin TCS-4					1,799,970			\$ 1,799,970
52	10/18/21-inch gravity line in RO-1	Various Sizes Sewer Lines	Basin RO-1						1,787,070		\$ 1,787,070
53	Lake Ridge Lift Station I Expansion	Lift Station, 10" Force Main	Lake Ridge Lift Station	Lake Ridge Parkway						844,700	\$ 844,700
54	Baggett Branch Lift Station Expansion/Force Main	Lift Station, 12" Force Main	Baggett Branch Lift Station			200,000				565,880	\$ 765,880
55	8/10/12-inch gravity lines in RO-2	Various Sizes Sewer Lines	Basin RO-2							2,003,660	\$ 2,003,660
56	10/12-inch gravity line and decommission High Meadows Lift Station	Lift Station Decommission, 10" & 12" Sewer Lines	Basin RO-3							1,038,080	\$ 1,038,080
57	10/12-inch gravity lines in TM-1	10" & 12" Sewer Lines	Basin TM-1							883,140	\$ 883,140
58	24-inch gravity line between RO-3 and RO-2	24" Sewer Line	Basin RO-2	Basin RO-3						1,027,710	\$ 1,027,710
59	10/12/15-inch gravity lines in TM-4 and decommission the Windsor Park Lift Station	Lift Station Decommission and Various Size Sewe	Basin TM-4	Windsor Park Lift Station						1,340,260	\$ 1,340,260
60	10/12/18-inch gravity lines and Springfield Lift Station decommission	Lift Station Decommission and Various Size Sewe	Basins RO-1 and RO-4	Springfield Lift Station						2,018,700	\$ 2,018,700
61	10/15-inch gravity lines and decommission the Highlands Lift Station	Lift Station Decommission and 10" & 12" Sewer Li	Basin RO-4	Highlands Lift Station						980,220	\$ 980,220
62	12-inch gravity line and decommission the American Lift Station	Lift Station Decommission and 12" Sewer Line	Basin RO-7	American Lift Station						895,490	\$ 895,490
63	10-inch gravity line in the TCN-1 Basin	10" Sewer Line	Basin TCN-1							707,360	\$ 707,360
64	8/10/12-inch gravity lines in TCS-3 and decommission the Lake Ridge II Lift Station	Lift Station Decommission and Various Size Sewe	Basin TCS-3	Lake Ridge II Lift Station						875,120	\$ 875,120
65	TRA Lift Station #7 Expansion	Lift Station Expansion	TRA Lift Station #7							2,070,000	\$ 2,070,000
66	Hollings Lift Station Expansion	Lift Station Expansion	Hollings Lift Station							970,200	\$ 970,200
67	24-inch gravity line between RO-5 and RO-3	24" Sewer Line	Basin RO-5	Basin RO--3						983,580	\$ 983,580
68	12-inch gravity line and decommission the existing lift station on Little Creek	Lift Station Decommission and 12" Sewer Line	Little Creek							1,101,010	\$ 1,101,010
69	Beltline Road Lift Station Expansion and 15-inch gravity line	Lift Station Expansion and 15" Sewer Line	Shady Ridge Drive	Beltline Road Lift Station						980,030	\$ 980,030
70	10/12/15-inch gravity lines in RO-2 Basin	Various Sizes Sewer Lines	Basin RO-2							2,341,130	\$ 2,341,130
71	8-inch gravity lines and new lift station in RO-8	New Lift Station and 8" Sewer Lines	Basin RO-8							2,242,460	\$ 2,242,460
72	10-inch gravity line and 0.5 MGD Lift Station in TCN-3	New Lift Station, 10" Sewer Lines, 8" Force Main	Basin TCN-3							1,409,720	\$ 1,409,720
73	10/12-inch gravity line and new 0.25 MGD Lift Station in RO-2	New Lift Station and Various Sewer Line Sizes	Basin RO-2							1,581,190	\$ 1,581,190
74	10-inch gravity lines in TCN-1	10" Sewer Line	Basin TCN-1							951,950	\$ 951,950
75	8-inch gravity line and Sleepy Hollow II Lift Station Decommission	Lift Station Decommission and 8" Sewer Line	Basin TCN-2	Sleepy Hollow II Lift Station						252,710	\$ 252,710
76	FM 1382 Lift Station Expansion	Lift Station Expansion	FM 1382 Lift Station							448,500	\$ 448,500
77	10-inch gravity line in TCS-5	10" Sewer Line	Basin TCS-5							658,250	\$ 658,250
78	Lake Ridge Lift Station I Expansion	Lift Station Expansion and 15" Sewer Line	Basin TCS-4							1,327,940	\$ 1,327,940
GRAND TOTAL:					\$ 8,250,000	\$ 3,189,060	\$ 3,897,110	\$ 3,938,090	\$ 4,922,730	\$ 93,165,910	\$ 117,362,900