

2016 Capital Improvement Plan

	<u>Project Description</u>	<u>Est. Cost</u>	<u>Funding Source</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
General Projects								
1	Public Safety building demo / construct parking lot	150,000	General Fund/ Grant		150,000			
2	Neal Center roof and structure repairs	51,000	General Fund	51,000				
3	City Hall roof repairs	36,000	General Fund		36,000			
4	City Hall window replacement	40,000	Economic Dev. Energy Loan			40,000		
5	City Hall carpet replacement	20,000	General Fund			20,000		
6	Animal shelter improvements	150,000	General Fund	-	-	-	150,000	-
	Total	447,000		51,000	186,000	60,000	150,000	-
Airport								
1	Fuel farm improvements	200,000	Gen. Fund 10% Grant 90%	200,000				
2	Runway repair-crosswind	15,000	General Fund			15,000		
3	T-hangar improvements	385,000	Gen. Fund 10% Grant 90%	-	385,000	-	-	-
	Total	600,000		200,000	385,000	15,000	-	-
Streets								
1	Street improvements-annual summer	2,500,000	Transportation Tax	500,000	500,000	500,000	500,000	500,000
2	Slurry / crack seal program	100,000	Street Fund	20,000	20,000	20,000	20,000	20,000
	Total	2,600,000		520,000	520,000	520,000	520,000	520,000
Parks								
1	Earp Park improvements	50,000	Parks Construction Sales Tax		50,000			
2	Walking trail improvements	225,000	Parks Construction Sales Tax			225,000		
3	Walton Pool -paint pool interior	115,000	Parks Fund		115,000			
4	Davis Park shelter replacement	20,000	Special Projects / Parks Fund	20,000				
5	Davis Park playground equipment	24,000	Special Projects / Parks Fund				24,000	
6	Spring Street Park playground equipment	18,000	Special Projects / Parks Fund			18,000		
7	Golf course irrigation system replacement	750,000	Parks Fund / Lease Purchase	-	750,000	-	-	-
	Total	1,202,000		20,000	915,000	243,000	24,000	-
Water Treatment Plant								
1	SCADA communication-wells, towers, plant	270,000	Water Fund	270,000				
2	SCADA equipment buildings for deep wells #3 & #4	5,000	Water Fund			5,000		
3	Bulk chemical storage tanks replacement	250,000	Water Fund			250,000		
4	Degasifier engineering study and replacement	315,000	Water Fund	15,000	300,000			
5	Acid room underdrain replacement	50,000	Water Fund	50,000				
6	Reverse osmosis stage #2 replacement	25,000	Water Fund			25,000		
7	High service pump #2 motor replacement	6,000	Water Fund				6,000	
8	High service pump #3 rebuild	17,000	Water Fund		17,000			
9	High service pumps #3 & #4 motor replacement	12,000	Water Fund			12,000		
10	High pressure pump #2 rebuild	25,000	Water Fund			25,000		
11	High pressure pump #1 rebuild	25,000	Water Fund				25,000	
12	Caustic feed pump replacement	7,000	Water Fund					7,000
13	RO element replacement	10,000	Water Fund	10,000				
14	Odor scrubber plastic media replacement	12,000	Water Fund			12,000		
15	Chlorine room rehab and equipment upgrade	25,000	Water Fund				25,000	
16	Chemical storage building	35,000	Water Fund	-	-	-	-	35,000
	Total	1,089,000		345,000	317,000	329,000	56,000	42,000
Water Distribution System								
1	Water meter replacement / upgrades	200,000	Water Fund	50,000	50,000	50,000	50,000	
2	Water automatic meter reading system	150,000	Water Fund					150,000
3	Water tower interior maintenance	280,000	Water Fund	130,000 N	150,000 C			
4	Water main improvements-Ash Street	220,000	Water Fund	44,000	44,000	44,000	44,000	44,000
	Total	850,000		94,000	94,000	94,000	94,000	194,000
Waste Water Treatment Plant								
1	Lift station #1- pump #2 rebuild / replace	35,000	Sewer Fund	35,000				
2	Lift station #2- pump #2 rebuild	20,000	Sewer Fund			20,000		
3	Lift station #2- pump #1 rebuild	20,000	Sewer Fund				20,000	
4	Lift station #2- pump #3 rebuild	30,000	Sewer Fund					30,000
5	Lift Station #4- pump #1 rebuild	10,000	Sewer Fund			10,000		
6	Lift station #4- pump #2 rebuild	10,000	Sewer Fund				10,000	
7	East A-basin #1 mixing pump rebuild	12,200	Sewer Fund		12,200			
8	West A-basin #1 mixing pump rebuild	12,200	Sewer Fund		12,200			
9	East A- basin #1 blower rebuild						15,500	
10	East A-basin #2 mixing pump rebuild	12,300	Sewer Fund			12,300		
11	West A-basin #2 mixing pump rebuild	12,300	Sewer Fund			12,300		
12	East and West clarifier scum pumps rebuild / replace	14,000	Sewer Fund				14,000	
13	East and West RAS 10 hp clarifier pumps replace	30,000	Sewer Fund					30,000
14	Chlorinator heads rebuild			2,500	2,600	2,600	2,700	3,000
15	Effluent and Influent Auto Samplers	13,000	Sewer Fund			6,500	6,500	
16	UV lamp replacement	60,000	Sewer Fund	15,000	15,000	15,000	15,000	
17	5 micron pre-filter change out			6,800	6,800	7,000	7,100	7,100
18	D.O. probes, sensor caps, displays replace	10,000	Sewer Fund	10,000				
19	Lab Building replace HVAC unit	6,000	Sewer Fund					6,000
20	Turbo blower upgrade -2 of 4 blowers	100,000	Sewer Fund	-	-	-	-	100,000

2016 Capital Improvement Plan

	Total	407,000		69,300	48,800	85,700	90,800	176,100
	Waste Water Collection System							
1	North and South interceptor line replacement	1,860,000	State Revolving Loan	1,860,000				
2	Fiber connection-pump station - Walton Park-Cleveland/Adams well	8,500	Sewer Fund	8,500				
3	Fiber connection-water plant -animal shelter-police range	9,000	Sewer Fund	9,000				
4	Fiber connection-industrial park lift station	10,500	Sewer Fund			10,500		
5	Sewer main replacement	500,000	Sewer Fund	100,000	100,000	100,000	100,000	100,000
	Total	2,388,000		1,977,500	100,000	110,500	100,000	100,000