

RESOLUTION NO. R-147-16

5C1  
AS AMENDED

RESOLUTION APPROVING AND AUTHORIZING IMPLEMENTATION OF THE FIVE  
YEAR (2017-2021) CAPITAL IMPROVEMENT PROGRAM FOR WASTEWATER  
SYSTEMS, MAINTENANCE AND IMPROVEMENTS

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE CITY OF FORT SMITH,  
ARKANSAS THAT:

Section 1: The Capital Sewer Cost Summary 2017-2021 summarizing capital costs  
for the next five years for the City's sewer system and attached as Attachment A, is hereby  
approved.

This Resolution adopted this 4<sup>th</sup> day of October 2016.

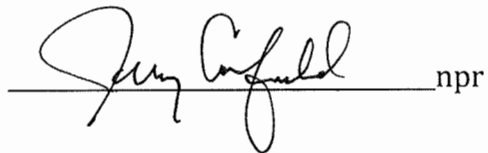
APPROVED:

  
Mayor

ATTEST:

  
City Clerk

APPROVED AS TO FORM:

  
npr

**Fort Smith Utility Department**  
**Capital Sewer Cost Summary 2017-2021**  
 October 4, 2016

Line	Sewer Capital Funds	Consent Decree	Project	2017	2018	2019	2020	2021
1	<b>Consent Decree:</b>							
2	<b>Program</b>							
3	Program 5612 Construction	Art. 2	n/a	1,022,100	1,071,400	1,125,000	1,181,000	1,240,000
4	Information and Communication Systems Start Up	Art. 7	n/a	500,000	-	-	-	-
5	Equipment Maintenance	Art. 7	n/a	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
6	<b>Program Total</b>			<b>\$ 3,022,100</b>	<b>\$ 2,571,400</b>	<b>\$ 2,625,000</b>	<b>\$ 2,681,000</b>	<b>\$ 2,740,000</b>
7								
8	<b>Capacity Improvements</b>							
9	Sub-Basin P007 Capacity Improvements	Appx. E2	16-09	1,100,000	1,100,000	-	-	-
10	Sub-Basins P002 & P003 Capacity Improvements	Appx. E2	16-03	4,500,000	4,500,000	1,000,000	-	-
11	Basin 10 & 14 Capacity Improvements	Appx. E2	16-08	-	1,500,000	3,583,000	4,167,000	4,167,000
12	Basin W001 Capacity Improvements	Appx. E2	New	500,000	1,666,700	1,667,000	1,667,000	-
13	Basin FL01 Capacity Improvements	Appx. E2	16-12	-	400,000	1,333,000	1,333,000	1,333,000
14	Basin FL02 Capacity Improvements	Appx. E2	New	-	250,000	833,000	833,000	833,000
15	Skyline Estates Capacity Improvements	Appx. E2	New	-	-	-	321,000	600,000
16	Phoenix Ave Capacity Improvements	Appx. E2	New	-	-	100,000	500,000	500,000
17	Basin 12 Capacity Improvements	Appx. E2	12-14	-	-	300,000	1,200,000	1,667,000
18	Sub-Basin P004 Capacity Improvements	Appx. E2	16-11	-	-	-	-	200,000
19	Basin 13 Capacity Improvements	Appx. E2	New	-	-	-	-	180,000
20	<b>Capacity Improvements Total</b>			<b>\$ 6,100,000</b>	<b>\$ 9,416,700</b>	<b>\$ 8,816,000</b>	<b>\$ 10,021,000</b>	<b>\$ 9,480,000</b>
21								
22	<b>Facilities</b>							
23	Pump Station 5 Interceptor Easement Road Construction & Inspection	Appx. E2	13-07	295,000	-	-	-	-
24	Pump Station 5 Rehabilitation/Replacement	Appx. E2	13-07	93,200	931,500	1,035,000	-	-
25	Pump Station 6 (Riverfront) Rehabilitation/Replacement	Appx. E2	New	-	-	93,000	932,000	1,035,000
26	Facility Construction and Rehabilitation	Art. 7	15-11	1,000,000	-	-	5,000,000	-
27	Riverlyn Wastewater Pump Station 8 Replacement	Appx. B	15-22	1,800,000	-	-	-	-
28	Pump Station 6 (Riverfront) Interceptor Road Construction & Inspection	Appx. E2	New	400,000	-	-	-	-
29	Massard Wastewater Treatment Plant Alternative Power	Appx. B		1,000,000	-	-	-	-
30	Massard Wastewater Treatment Plant Long-Term Improvements	Appx. E2	New	-	1,000,000	5,000,000	33,333,000	33,333,000
31	<b>Facilities Total</b>			<b>\$ 4,588,200</b>	<b>\$ 1,931,500</b>	<b>\$ 6,128,000</b>	<b>\$ 39,265,000</b>	<b>\$ 34,368,000</b>

**Fort Smith Utility Department**  
**Capital Sewer Cost Summary 2017-2021**

October 4, 2016

Line	Sewer Capital Funds	Consent		2017	2018	2019	2020	2021
		Decree	Project					
32								
33	<b>Remediation</b>							
34	Basin 12 Collection System Defect Remediation	Art. 2	16-19	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
35	2015 SSA Collection System Defect Remediation	Art. 2	10-16	7,069,400	10,783,700	3,714,000	-	-
36	2016 SSA Collection System Defect Remediation	Art. 1 & 2	New	1,800,000	6,666,700	6,667,000	6,667,000	-
37	2017 SSA Collection System Defect Remediation	Art. 1 & 2	New	1,600,000	1,200,000	3,333,000	3,333,000	3,333,000
38	2018 SSA Collection System Defect Remediation	Art. 1 & 2	New	-	1,600,000	1,200,000	3,333,000	3,333,000
39	2019 SSA Collection System Defect Remediation	Art. 1 & 2	New	-	-	1,600,000	1,200,000	3,333,000
40	Annual Sewer Collection System Improvements	Art. 2	n/a	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
41	<b>Remediation Total</b>			\$ 13,469,400	\$ 23,250,400	\$ 19,514,000	\$ 17,533,000	\$ 12,999,000
42	<b>Consent Decree Total</b>			\$ 27,179,700	\$ 37,170,000	\$ 37,083,000	\$ 69,500,000	\$ 59,587,000
43								
44	<b>Non-Consent Decree:</b>							
45	Pump Station 5 Interceptor East (Walnut Street to Musset Road)	n/a	New	113,500	-	-	-	-
46	P Street Wastewater Treatment Plant Screening, Scum & Grease Removal	n/a	14-12	1,178,800	1,178,800	-	-	-
47	Riverfront Soccer Complex Sewer Extension	n/a	New	50,000	-	-	-	-
48	Vicksburg Interceptor Defect Remediation	n/a	16-03	1,000,000	2,000,000	-	-	-
49	Annual Sewer Plant Improvements	n/a	New	250,000	250,000	250,000	250,000	250,000
50	<b>Non-Consent Decree Total</b>			\$ 2,592,300	\$ 3,428,800	\$ 250,000	\$ 250,000	\$ 250,000
51	<b>Sewer Capital Total</b>			\$ 29,772,000	\$ 40,598,800	\$ 37,333,000	\$ 69,750,000	\$ 59,837,000