

## AGENDA

CITY COUNCIL BUDGET RETREAT  
TUESDAY, MARCH 24, 2020  
CITY HALL, THIRD FLOOR, FORMER COUNCIL CHAMBERS  
8:30 A.M.

- I. CALL TO ORDER – MAYOR GIBBONS
- II. PROPOSED FY2020-21 BUDGET CALENDAR
- III. FY2020-21 COUNCIL GOALS REVIEW
- IV. UTILITY FUND CIP, FINANCIAL MODEL & RATES
  - A. FY2020-21 DRAFT W&S CAPITAL IMPROVEMENTS PLAN
  - B. CIP FINANCIAL MODEL/DEBT SERVICE
  - C. WATER/SEWER RATES COMPARISON
  - D. FY2020-21 PROPOSED WATER/SEWER RATES
- V. GENERAL FUND UPDATE & CIP
  - A. FY2019-20 BUDGET UPDATE
  - B. HISTORICAL BUDGET INFORMATION
  - C. FY2020-21 DRAFT CAPITAL IMPROVEMENTS PLAN
- VI. ONGOING BUDGET CONSIDERATIONS
  - A. CORONAVIRUS IMPACTS
  - B. OUTSTANDING ITEMS
  - C. PROJECTS REVIEW & CURRENT FUNDING COMMITMENTS
- VII. ADDITIONAL GUIDANCE/RECOMMENDATIONS FOR FY2020-21
- VIII. WRAP UP & REVIEW
- IX. ADJOURN

**CITY OF LENOIR**  
**BUDGET CALENDAR**  
**FY2020-2021**

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May 19, 2020	City Manager presents recommended budget to City Council. (City Clerk will have a copy of the proposed budget available for the public after presentation.)
May 21, 2020	Budget Work Session – 6:00 p.m., Third Floor, City Hall
May 26, 2020	Committee of the Whole – 8:30 a.m., Third Floor, City Hall (Budget Work Session if necessary)
May 28, 2020	Budget Work Session – 6:00 p.m., Third Floor, City Hall *if necessary
June 2, 2020	Public Hearing for recommended FY2020-21 Budget at City Council Meeting at 6:00 p.m. Earliest possible date to adopt FY2020-21 Budget. (City Clerk will have a copy of the final budget available for the public within five business days.)
June 16, 2020	City Council
June 23, 2020	Committee of the Whole Meeting

## **2020 Council Budget Priorities**

### **1. Employee Recruitment/Retention:**

- Continue efforts to offer competitive compensation and benefits for employees
- Increase Employee Engagement
- Incentivize/Reward Efficiencies

### **2. Housing:**

- Continue Minimum Housing & Code Enforcement (acquire tracking software)
- Pursue Market Rate Housing
- Market City-owned Properties to Sell
- Encourage Downtown Living
- Continue to promote shovel-ready areas such as Hibriten Mountain, Stonecroft, Huntington Woods, Summerhill, Park Ridge, Parkview, Heritage Hills (Woodbine/Williamsburg) & Georgetown Estates
- Work with WPCOG Vacant & Substandard Housing Task Force

### **3. Community Beautification:**

- Develop & Implement Branding/Wayfinding Signage
- Support Code Enforcement (including Strategic Foreclosures)
- Work on Commercial Blight (city-wide & downtown)
- Address Major Visibility Issues (city entry corridors)
- Develop West End Area Neighborhood Plan
- Implement North Main Area Plan & Fairfield South Plan

### **4. Healthy Infrastructure:**

- Technology/Cybersecurity/Digital Services
- Street Paving
- Sidewalks/Greenway/OVT
- City Facilities/Fleet
- Water/Sewer Improvements
- Stormwater Improvements
- Downtown 2-Way Traffic Implementation
- Bike/Ped Plan

### **5. Economic Development:**

- Encourage Public/Private Partnerships
- Continue Work with Caldwell EDC

### **6. Public Engagement:**

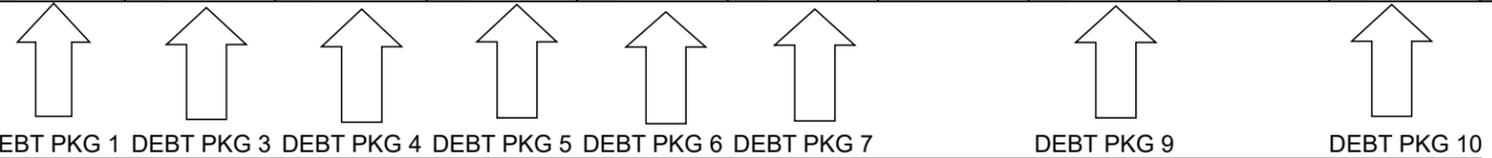
- State of the City Presentations – Lenoir 2020
- Market Quality of Life Amenities
- Neighborhood Meetings
- Walk-through's

**TABLE 1**  
**CITY OF LENOIR**  
**WATER AND SEWER FUND**  
**CAPITAL IMPROVEMENTS PLAN - 2020**

PROJECT NUMBER	PROJECT LOCATION	COST	2020	YEAR 1 2021	YEAR 2 2022	YEAR 3 2023	YEAR 4 2024	YEAR 5 2025	YEAR 6 2026	YEAR 7 2027	YEAR 8 2028	YEAR 9 2029	YEAR 10 2030	YEARS 11+ 2031+
<u>WATER IMPROVEMENTS</u>														
<u>DISTRIBUTION SYSTEM</u>														
1	ROOF REPLACEMENT	45,000	45,000											
2	WATER SYSTEM IMPROVEMENTS	4,700,000		4,700,000										
3	MAJOR PRESSURE REDUCING VALVE VAULTS	640,000		300,000					340,000					
4	HUDSON VALVE INSERTIONS	100,000		100,000										
5	WHITNEL TRANSMISSION LINE REPLACEMENT- PHASE 1	4,930,000			4,930,000									
6	WALT ARNEY ROAD WATER LINE REPLACEMENT	550,000					550,000							
7	HUDSON TANK PUMP UPGRADES	500,000				500,000								
8	PLEASANT HILL ROAD WATER IMPROVEMENTS	1,110,000										1,110,000		
9	ZACK FORKS TO COTTRELL HILL WATER SUPPLY LOOP	0												1,550,000
10	WHITNEL TRANSMISSION LINE REPLACEMENT- PHASE 2	0												12,300,000
11	DIVISIONAL VALVE REPLACEMENTS	911,000			90,000	92,000	95,000	98,000	101,000	104,000	107,000	110,000	114,000	
<u>BERNHARDT TREATMENT PLANT</u>														
12	FLASH MIX BASIN REPAIRS	450,000			450,000									
13	AWIA COMPLIANCE PROJECTS	400,000			100,000	100,000	100,000	100,000						
14	FILTER VALVE REPLACEMENTS	680,000				680,000								
15	FINISHED WATER PUMP STATION EXPANSION	870,000					870,000							
16	BACKWASH SUPPLY	290,000					290,000							
17	OPERATIONS BUILDING UPGRADES	1,780,000							1,780,000					
18	GENERATOR AND ELECTRICAL SYSTEM LOOP	0												2,640,000
	VEHICLES	651,000	50,000	75,000	60,000		58,000	48,000	70,000	140,000	50,000	50,000	50,000	
	<u>WATER IMPROVEMENTS SUBTOTAL</u>	<u>18,607,000</u>	<u>95,000</u>	<u>5,175,000</u>	<u>5,630,000</u>	<u>1,372,000</u>	<u>1,963,000</u>	<u>246,000</u>	<u>2,291,000</u>	<u>244,000</u>	<u>157,000</u>	<u>1,270,000</u>	<u>164,000</u>	<u>16,490,000</u>
<u>WASTEWATER IMPROVEMENTS</u>														
<u>COLLECTION SYSTEM</u>														
19	CROSSROADS SHOPPING CENTER TO LENOIR GOLF CLUBHOUSE SEWER	2,775,000		2,775,000										
20	MANHOLE IMPROVEMENTS	1,270,000			500,000	180,000	180,000		200,000		210,000			
21	PENNTON TO HWY 18 SEWER	920,000				920,000								0
22	ZACKS FORK REPLACEMENT	1,970,000					1,970,000							
23	MAIN STREET SEWER REPLACEMENT	950,000					950,000							
24	REHAB BLAIRS FORK OUTFALL	750,000					750,000							0
25	GOLF COURSE SEWER REPLACEMENT	3,120,000						3,120,000						

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**WATER AND SEWER FUND**  
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PROJECT NUMBER	PROJECT LOCATION	COST	2020	YEAR 1 2021	YEAR 2 2022	YEAR 3 2023	YEAR 4 2024	YEAR 5 2025	YEAR 6 2026	YEAR 7 2027	YEAR 8 2028	YEAR 9 2029	YEAR 10 2030	YEARS 11+ 2031+
26	GUNPOWDER CREEK INTERCEPTOR REPLACEMENT	3,100,000							3,100,000					
27	EAST HARPER AVENUE SEWER REPLACEMENT	500,000								500,000				
28	MEADOWWOOD UPSTREAM SEWER REPLACEMENT	1,660,000											1,660,000	
29	MEADOWWOOD LIFT STATION IMPROVEMENTS	440,000								440,000				
	<b>LOWER CREEK TREATMENT PLANT</b>													
30	SEPTAGE RECEIVING STATION / VACTOR DUMP	510,000					510,000							
	LOWER CREEK WWTP CONCRETE REPAIRS	500,000				500,000								
31	OTHER LOWER CREEK WWTP NEEDS	7,400,000									7,400,000			
	SEWER CAMERA SYSTEM	125,000		125,000										
	VEHICLES	668,000	50,000	75,000	45,000	50,000		48,000			400,000			
	<b>WASTEWATER IMPROVEMENTS SUBTOTAL</b>	<b>26,658,000</b>	<b>50,000</b>	<b>2,975,000</b>	<b>545,000</b>	<b>1,650,000</b>	<b>4,360,000</b>	<b>3,168,000</b>	<b>3,300,000</b>	<b>940,000</b>	<b>8,010,000</b>	<b>0</b>	<b>1,660,000</b>	<b>0</b>
	<b>TOTAL</b>	<b>45,265,000</b>	<b>145,000</b>	<b>8,150,000</b>	<b>6,175,000</b>	<b>3,022,000</b>	<b>6,323,000</b>	<b>3,414,000</b>	<b>5,591,000</b>	<b>1,184,000</b>	<b>8,167,000</b>	<b>1,270,000</b>	<b>1,824,000</b>	<b>16,490,000</b>



**DEBT PACKAGES**

38,015,000		4,700,000	4,930,000	2,100,000	5,340,000	3,120,000	1,780,000		7,400,000		2,770,000
	DEBT PKG 2	2,775,000						DEBT PKG 8			
								3,100,000			

**ANNUAL DEBT**

**ANNUAL CAPITAL OUTLAY**

38,015,000	0	7,475,000	4,930,000	2,100,000	5,340,000	3,120,000	4,880,000	0	7,400,000	1,110,000	1,660,000
7,250,000	145,000	675,000	1,245,000	922,000	983,000	294,000	711,000	1,184,000	767,000	160,000	164,000

**Table 2**

CITY OF LENOIR  
WATER AND SEWER FUND  
DEBT SERVICE SUMMARY - 2020

<b>TYPE</b>	<b>NAME</b>	<b>2020</b>	<b>YEAR 1 2021</b>	<b>YEAR 2 2022</b>	<b>YEAR 3 2023</b>	<b>YEAR 4 2024</b>	<b>YEAR 5 2025</b>	<b>YEAR 6 2026</b>	<b>YEAR 7 2027</b>	<b>YEAR 8 2028</b>	<b>YEAR 9 2029</b>	<b>YEAR 10 2030</b>
<b><i>CURRENT DEBT</i></b>												
WATER	RHODHISS PLANT	176,037										
BOTH	HWY 18 / RHODISS / UTILITY LINES	100,163	100,163									
WATER	WHITNEL PS SRL	189,474	185,782	182,090	178,399	174,707	171,015	167,323	163,632	159,940	156,248	152,556
WATER	RAW WATER INTAKE	235,344	231,290	227,236	223,181	219,126	215,072	211,017	206,962	202,908	198,854	194,799
SEWER	POWELL RD SEWER	14,463	14,463	14,463	14,463	14,463	14,463	14,463	14,463	14,463	14,463	14,463
SEWER	GUNPOWDER WWTP	204,683	204,683	204,683	204,683	204,683	204,683	204,683	204,683	204,683	204,683	204,683
SEWER	MEADOWOOD SEWER	77,099	77,099	77,099	77,099	77,099	77,099	77,099	77,099	77,099	77,099	77,099
WATER	WTP IMPROVEMENTS	231,095	262,173	262,173	262,173	262,173	262,173	262,173	262,173	262,173	262,173	262,173
WATER	METER REPLACEMENTS	549,753	552,613	539,743	526,873	514,003	501,133	488,263	475,393	462,523	449,653	
SEWER	BIOSOLIDS		492,692	451,422	446,071	440,720	435,369	430,018	424,666	419,315	413,964	408,613
<b>TOTAL CURRENT DEBT</b>		<b>1,778,111</b>	<b>2,120,958</b>	<b>1,958,909</b>	<b>1,932,942</b>	<b>1,906,974</b>	<b>1,881,007</b>	<b>1,855,039</b>	<b>1,829,071</b>	<b>1,803,104</b>	<b>1,777,137</b>	<b>1,314,386</b>
<b>WATER SUBTOTAL</b>		<b>1,370,035</b>	<b>1,230,792</b>	<b>1,159,282</b>	<b>1,139,856</b>	<b>1,071,147</b>	<b>1,052,611</b>	<b>1,124,710</b>	<b>1,105,124</b>	<b>1,085,288</b>	<b>1,065,571</b>	<b>615,921</b>
<b>SEWER SUBTOTAL</b>		<b>408,077</b>	<b>890,166</b>	<b>799,627</b>	<b>793,086</b>	<b>835,827</b>	<b>828,395</b>	<b>730,329</b>	<b>723,946</b>	<b>717,816</b>	<b>711,566</b>	<b>698,465</b>
<b>WATER %</b>		<b>77.05%</b>	<b>58.03%</b>	<b>59.18%</b>	<b>58.97%</b>	<b>56.17%</b>	<b>55.96%</b>	<b>60.63%</b>	<b>60.42%</b>	<b>60.19%</b>	<b>59.96%</b>	<b>46.86%</b>
<b>SEWER %</b>		<b>22.95%</b>	<b>41.97%</b>	<b>40.82%</b>	<b>41.03%</b>	<b>43.83%</b>	<b>44.04%</b>	<b>39.37%</b>	<b>39.58%</b>	<b>39.81%</b>	<b>40.04%</b>	<b>53.14%</b>

**WATER RATE COMPARISONS – March – 2020**  
**5,000 GALLONS USAGE PER MONTH**  
[www.efc.unc.edu/RatesDashboards/nc.html](http://www.efc.unc.edu/RatesDashboards/nc.html)

<b>SYSTEM</b>	<b>WATER</b>	<b>SEWER</b>	<b>TOTAL</b>
Forest City	\$22.37	\$23.12	\$45.49
Morganton	\$15.25	\$33.23	\$48.48
Lenoir	\$23.86	\$24.88	\$48.74
Valdese	\$39.30	\$11.62	\$50.95
N. Wilkesboro	\$28.98	\$23.99	\$52.97
Hickory	\$24.77	\$32.26	\$57.03
Two Rivers Utilities **(Gastonia)	\$26.20	\$36.40	\$62.60
Statesville	\$24.16	\$38.71	\$62.87
Cherryville	\$33.58	\$30.52	\$64.10
Granite Falls	\$33.40	\$31.83	\$65.25
Shelby	\$25.42	\$41.42	\$66.84
Lexington	\$28.56	\$38.41	\$66.97
Taylorsville	\$33.95	\$33.95	\$67.90
Boone	\$34.20	\$34.20	\$68.40
Lincolnton	\$29.99	\$46.97	\$76.96
Siler City	\$41.00	\$37.25	\$78.25
Blowing Rock **(Bi-monthly)	\$39.38	\$39.38	\$78.76
Newton	\$34.07	\$44.95	\$79.02
Thomasville	\$34.90	\$50.30	\$85.20

**CITY OF LENOIR**  
**FY 2020 AND PROPOSED WATER AND SEWER RATES**

	<b>CURRENT 2020</b>	<b>YEAR 1 2021</b>	<b>YEAR 2 2022</b>	<b>YEAR 3 2023</b>	<b>YEAR 4 2024</b>	<b>YEAR 5 2025</b>	
<b>WATER INSIDE</b>							
Minimum	\$10.54	\$10.74	\$10.96	\$11.17	\$11.40	\$11.63	
1,001 +	\$3.33	\$3.39	\$3.46	\$3.53	\$3.60	\$3.67	per 1000 gal
<b>WATER OUTSIDE</b>							
Minimum	\$21.08	\$21.48	\$21.91	\$22.35	\$22.80	\$23.25	
1,001 +	\$6.67	\$6.79	\$6.92	\$7.06	\$7.20	\$7.35	per 1000 gal
<b>BULK WATER</b>	\$2.22	\$2.26	\$2.31	\$2.35	\$2.40	\$2.45	per 1000 gal
<b>SEWER INSIDE</b>							
Minimum	\$9.24	\$9.42	\$9.60	\$9.80	\$9.99	\$10.19	
1,001 +	\$3.91	\$3.98	\$4.06	\$4.15	\$4.23	\$4.31	per 1000 gal
<b>SEWER OUTSIDE</b>							
Minimum	\$18.49	\$18.83	\$19.21	\$19.59	\$19.98	\$20.38	
1,001 +	\$7.83	\$7.97	\$8.13	\$8.29	\$8.46	\$8.63	per 1000 gal
<b>BULK SEWER</b>	\$3.87	\$3.94	\$4.02	\$4.10	\$4.18	\$4.27	per 1000 gal
<b><u>SAMPLE MONTHLY WATER &amp; SEWER CHARGES</u></b>							
INSIDE 5,000 GAL	\$48.74	\$49.67	\$50.66	\$51.67	\$52.71	\$53.76	
INSIDE 10,000 GAL	\$84.94	\$86.55	\$88.28	\$90.05	\$91.85	\$93.69	
INSIDE 50,000 GAL	\$374.54	\$381.66	\$389.29	\$397.08	\$405.02	\$413.12	
INSIDE 100,000 GAL	\$736.54	\$750.53	\$765.54	\$780.86	\$796.47	\$812.40	
OUTSIDE 5,000 GAL	\$97.57	\$99.33	\$101.32	\$103.35	\$105.41	\$107.52	
OUTSIDE 10,000 GAL	\$170.07	\$173.11	\$176.57	\$180.10	\$183.70	\$187.38	
OUTSIDE 50,000 GAL	\$750.07	\$763.31	\$778.58	\$794.15	\$810.03	\$826.23	
OUTSIDE 100,000 GAL	\$1,475.07	\$1,501.07	\$1,531.09	\$1,561.71	\$1,592.95	\$1,624.80	



**City of Lenoir  
Financial Summary  
As of 2/29/2020**



<b>General Fund</b>					
	<b>2019-2020 Budget</b>	<b>2/29/2020</b>	<b>% of Budget</b>	<b>Change from Previous Year</b>	<b>2/28/2019</b>
Total Revenue	\$ 17,665,707.96	\$ 14,363,951.15	81%	\$ 668,565.10	\$ 13,695,386.05
Expenditures	\$ 17,665,707.96	\$ 12,270,085.29	69%	\$ 1,383,744.26	\$ 10,886,341.03
Over/Under	\$ -	\$ 2,093,865.86		\$ (715,179.16)	\$ 2,809,045.02

<b>Downtown District</b>					
	<b>2019-2020 Budget</b>	<b>2/29/2020</b>	<b>% of Budget</b>	<b>Change from Previous Year</b>	<b>2/28/2019</b>
Revenues	\$ 183,736.00	\$ 19,177.84	10.4%	\$ 12,646.77	\$ 6,531.07
Expenditures	\$ 183,736.00	\$ 138,580.27	75%	\$ 24,702.56	\$ 113,877.71
Over/Under	\$ -	\$ (119,402.43)		\$ (12,055.79)	\$ (107,346.64)

<b>Water/Sewer Fund</b>					
	<b>2019-2020 Budget</b>	<b>2/29/2020</b>	<b>% of Budget</b>	<b>Change from Previous Year</b>	<b>2/28/2019</b>
Revenues	\$ 8,941,688.00	\$ 6,392,533.85	71%	\$ 246,043.66	\$ 6,146,490.19
Expenditures	\$ 8,941,688.00	\$ 4,653,440.49	52%	\$ 312,153.09	\$ 4,341,287.40
Over/Under	\$ -	\$ 1,739,093.36		\$ (66,109.43)	\$ 1,805,202.79

City of Lenoir, North Carolina  
 Direct and Overlapping Property Tax Rates  
 Last 22 Years

(rate per \$100 of assessed value)

Fiscal Year	<u>City Direct Rates</u>			<u>Overlapping Rates</u>	
	<u>City of Lenoir</u>	<u>Downtown Service District</u>	<u>Rescue Readiness</u>	<u>Caldwell County</u>	<u>Rescue Squad</u>
2020-21		0.25	0.0085		-
2019-20	0.58	0.25	0.0085	0.63	-
2018-19	0.58	0.25	0.0085	0.63	-
2017-18	0.58	0.25	0.0085	0.63	-
2016-17	0.58	0.25	-	0.63	0.0085
2015-16	0.58	0.25	-	0.60	0.0085
2014-15	0.58	0.25	-	0.60	0.0085
2013-14	0.58	0.25	-	0.60	0.0085
2012-13	0.56	0.25	-	0.6299	0.0085
2011-12	0.54	0.25	-	0.6599	0.0085
2010-11	0.54	0.25	-	0.6599	0.0085
2009-10	0.54	0.25	-	0.6599	0.0085
2008-09	0.54	0.25	-	0.6599	0.0085
2007-08	0.54	0.25	-	0.6599	0.0085
2006-07	0.54	0.25	-	0.5399	0.0085
2005-06	0.54	0.25	-	0.5399	0.0085
2004-05	0.54	0.25	-	0.5839	0.0071
2003-04	0.50	0.25	-	0.5839	0.0071
2002-03	0.50	0.25	-	0.5561	0.0071
2001-02	0.47	0.25	-	0.5561	0.0071
2000-01	0.49	0.19	-	0.5829	0.0071
1999-00	0.49	0.19	-	0.5829	0.0071
1998-99	0.49	0.19	-	0.5829	0.0071

**Table A. South region CPI-U 1-month and 12-month percent changes, all items index, not seasonally adjusted**

Month	2017		2018		2019		2020	
	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month
January	0.5	2.6	0.5	1.8	0.2	1.2	0.3	2.3
February	0.2	2.8	0.6	2.1	0.5	1.1	0.2	1.9
March	0.0	2.2	0.2	2.3	0.7	1.6		
April	0.2	2.0	0.4	2.4	0.5	1.8		
May	0.0	1.7	0.3	2.7	-0.1	1.4		
June	0.2	1.5	0.2	2.7	-0.1	1.1		
July	-0.2	1.6	0.0	2.9	0.3	1.4		
August	0.4	1.9	-0.1	2.4	-0.1	1.4		
September	0.7	2.4	0.0	1.7	0.0	1.3		
October	-0.2	2.0	0.2	2.1	0.2	1.3		
November	-0.1	2.1	-0.3	1.9	0.0	1.6		
December	-0.1	1.8	-0.5	1.5	0.0	2.1		

### 10-Year CPI/COLA/Water/Sewer

Fiscal Year	SE CPI (February)	COLA	Water	Sewer
2010-11	2.30%	0.00%	2.30%	5.00%
2011-12	2.20%	0.00%	2.20%	4.00%
2012-13	3.30%	2.00%	3.30%	5.00%
2013-14	1.80%	0.00%	1.80%	2.00%
2014-15	1.20%	4.50%	1.20%	2.00%
2015-16	-0.30%	3.00%	0.00%	3.00%
2016-17	0.70%	2.00%	0.00%	3.00%
2017-18	2.80%	3.25%	2.50%	1.00%
2018-19	2.10%	4.80%	1.50%	0.00%
2019-20	1.10%	3.00%	1.10%	2.50%
10-Year Totals	17.20%	22.55%	15.90%	27.50%

Fiscal Year	SE CPI (February)	COLA	Water	Sewer
2020-21	1.90%			

Health Insurance Rates		
FY	% Change	
2007-08	9.20%	BCBS
2008-09	1.90%	BCBS
2009-10	-3.10%	BCBS
2010-11	4.60%	BCBS
2011-12	-0.10%	BCBS
2012-13	6.70%	BCBS
2013-14	3.30%	BCBS
2014-15	15.00%	BCBS
2015-16	4.20%	BCBS
2016-17	7.90%	BCBS
2017-18	8.50%	BCBS
2018-19	-7.50%	Medcost
2019-20	0.00%	MedCost
2020-21	* 6.00%	MedCost

\* elimination of broker fee would reduce to 4%

Average 4.04%

<b>City of Lenoir, North Carolina</b>		
<b>Solid Waste Fees</b>		
<b>Fiscal Year</b>	<b>Solid Waste Fees</b>	<b>Solid Waste Collections</b>
2019-20	10.00	TBD
2018-19	9.00	712,381.00
2017-18	9.00	707,721.00
2016-17	9.00	699,283.00
2015-16	9.00	703,382.00
2014-15	8.00	628,144.00
2013-14	8.00	622,819.00
2012-13	8.00	627,002.00
2011-12	8.00	626,743.00
2010-11	7.00	553,866.00
2009-10	7.00	560,940.00
2008-09	7.00	525,142.00
2007-08	7.00	515,359.00
2006-07	6.00	454,131.00
2005-06	6.00	438,734.00
2004-05	-	-

**CITY OF LENOIR  
GENERAL FUND PROJECTIONS**

	2020-2021	2021-2022 ( $\$1$ SW- Tax Revaluation**)	2022-2023 (.01 PT)	2023-2024 ( $\$1$ SW)	2024-2025	2025-2026	2026-2027
Property Taxes	\$ 8,400,000	\$ 8,500,000	\$ 8,575,000	\$ 8,590,000	\$ 8,605,000	\$ 8,620,000	\$ 8,635,000
Sales Taxes & Hold Harmless	\$ 3,700,000	\$ 3,715,000	\$ 3,730,000	\$ 3,745,000	\$ 3,760,000	\$ 3,765,000	\$ 3,765,000
Franchise Taxes	\$ 2,380,000	\$ 2,385,000	\$ 2,390,000	\$ 2,395,000	\$ 2,400,000	\$ 2,405,000	\$ 2,410,000
Solid Waste	\$ 772,000	\$ 807,000	\$ 807,000	\$ 877,000	\$ 877,000	\$ 877,000	\$ 877,000
Other (Including Financing Sources)	\$ 2,885,380	\$ 2,525,420	\$ 2,530,432	\$ 2,543,783	\$ 2,548,871	\$ 2,548,871	\$ 2,548,871
<b>Total Revenues</b>	<b>\$ 18,137,380</b>	<b>\$ 17,932,420</b>	<b>\$ 18,032,432</b>	<b>\$ 18,150,783</b>	<b>\$ 18,190,871</b>	<b>\$ 18,215,871</b>	<b>\$ 18,235,871</b>
Legislative/Main Street	\$ 364,959	\$ 364,959	\$ 366,564	\$ 366,586	\$ 367,141	\$ 367,217	\$ 369,788
Administrative	\$ 583,770	\$ 583,770	\$ 586,339	\$ 586,374	\$ 587,867	\$ 593,455	\$ 597,609
Finance	\$ 678,058	\$ 678,058	\$ 681,042	\$ 681,082	\$ 682,923	\$ 688,606	\$ 693,449
Planning	\$ 428,052	\$ 428,052	\$ 429,936	\$ 429,962	\$ 430,677	\$ 431,107	\$ 434,125
Police	\$ 5,939,047	\$ 5,839,047	\$ 5,869,490	\$ 5,869,810	\$ 5,880,245	\$ 5,898,125	\$ 5,941,412
Fire	\$ 4,190,130	\$ 4,134,963	\$ 4,158,230	\$ 4,158,455	\$ 4,168,034	\$ 4,184,202	\$ 4,215,492
Public Works	\$ 3,707,713	\$ 3,657,920	\$ 3,677,015	\$ 3,677,211	\$ 3,686,049	\$ 3,696,735	\$ 3,724,612
Recreation	\$ 1,855,652	\$ 1,855,652	\$ 1,863,817	\$ 1,863,903	\$ 1,865,535	\$ 1,873,823	\$ 1,888,940
Resurfacing	\$ 390,000	\$ 390,000	\$ 400,000	\$ 400,000	\$ 405,000	\$ 405,000	\$ 410,000
New Debt Service (Net)	\$ (234,219)	\$ 15,239	\$ -	\$ 117,400	\$ 117,400	\$ 77,600	\$ (39,556)
<b>Total Expenditures</b>	<b>\$ 18,137,380</b>	<b>\$ 17,932,421</b>	<b>\$ 18,032,432</b>	<b>\$ 18,150,783</b>	<b>\$ 18,190,871</b>	<b>\$ 18,215,871</b>	<b>\$ 18,235,870</b>
Financing Package	\$365,000	\$560,000	\$595,000			\$550,000	
Debt Service	\$ 256,706	\$ 271,945	\$ 271,945	\$ 389,345	\$ 506,745	\$ 584,345	\$ 544,789
Change in Debt Service Year to Year	\$ (234,219)	\$ 15,239	\$ -	\$ 117,400	\$ 117,400	\$ 77,600	\$ (39,556)
Debt 2013-2014							
Debt 2014-2015							
Debt 2015-2016	\$20,801						
Debt 2016-2017	\$66,664						
Debt 2017-2018	-	-	-	-	-	-	-
Debt 2018-2019	\$129,685	\$131,000	\$131,000	\$131,000	\$131,000	\$131,000	\$131,000
Debt 2019-2020							
New Debt 2020-2021	\$39,556	\$79,112	\$79,112	\$79,112	\$79,112	\$79,112	\$39,556
New Debt 2021-2022		\$61,833	\$61,833	\$61,833	\$61,833	\$61,833	\$61,833
New Debt 2022-2023				\$117,400	\$234,800	\$234,800	\$234,800
New Debt 2023-2024							
New Debt 2024-2025						\$77,600	\$77,600
New Debt 2025-2026							
New Debt 2026-2027							
	\$256,706	\$271,945	\$271,945	\$389,345	\$506,745	\$584,345	\$544,789

**CITY OF LENOIR  
GENERAL FUND CIP**

General Fund	Total Project Cost	Remaining	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027
<b>Public Works</b>									
Arrowwood St. Bridge	\$400,000	\$300,000	\$100,000	\$100,000	\$100,000				
Annual Project Funding	\$900,000	\$500,000	\$100,000			\$100,000	\$100,000	\$100,000	\$100,000
Greenway	\$275,000	\$275,000	\$75,000	\$50,000		\$50,000		\$50,000	\$50,000
Resurfacing	\$4,435,000	\$2,800,000	\$390,000	\$390,000	\$400,000	\$400,000	\$405,000	\$405,000	\$410,000
Smith Crossroads Improvements/Branding	\$800,000	\$800,000		\$200,000	\$200,000	\$200,000	\$200,000		
Street Trucks	\$90,000	\$90,000	\$90,000						
<b>Total - Public Works</b>	<b>\$6,900,000</b>	<b>\$4,765,000</b>	<b>\$755,000</b>	<b>\$740,000</b>	<b>\$700,000</b>	<b>\$750,000</b>	<b>\$705,000</b>	<b>\$555,000</b>	<b>\$560,000</b>
<b>Fire</b>									
Turnout Gear/Structure PPE	\$144,000	\$168,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000
CPR Tool/LUCAS	\$48,000	\$48,000		\$16,000	\$16,000	\$16,000			
P25 Communication Radio Upgrades	\$50,000	\$50,000				\$50,000			
Fire Station #2 Apparatus Apron Repairs	\$19,000	\$19,000	\$19,000						
Fire Station #1 Apparatus Apron Repairs	\$38,000	\$38,000		\$38,000					
3 Quick Response Vehicles (QRVs)/Medical Trucks	\$117,330	\$120,000	\$120,000						
SCBAs	\$210,000	\$210,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
<b>Total Fire</b>	<b>\$605,330</b>	<b>\$578,000</b>	<b>\$180,000</b>	<b>\$98,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$60,000</b>
<b>Police</b>									
Building Repairs/Remodeling	\$95,000	\$95,000	\$50,000	\$45,000					
Computers/Workstations	\$105,000	\$105,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Ice Machine	\$4,000	\$4,000	\$4,000						
Evidence Tracking System	\$25,000	\$25,000		\$25,000					
Firing Range Management	\$50,000	\$50,000		\$40,000		\$5,000		\$5,000	
Mobile In-Car Radios	\$170,000	\$170,000			\$170,000				
Parking Lot Repaving	\$80,000	\$80,000		\$80,000					
Portable Walkie Radios	\$20,000	\$20,000		\$20,000					
<b>Total Police</b>	<b>\$549,000</b>	<b>\$549,000</b>	<b>\$69,000</b>	<b>\$225,000</b>	<b>\$185,000</b>	<b>\$20,000</b>	<b>\$15,000</b>	<b>\$20,000</b>	<b>\$15,000</b>
<b>Technology Infrastructure</b>									
Computers, Telephone Upgrades & Software	\$390,000	\$250,000	\$40,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000
Servers	\$50,000	\$50,000		\$10,000		\$10,000	\$10,000	\$10,000	\$10,000
Software Upgrade -Split with Enterprise Fund	\$50,000	\$50,000		\$50,000					

**CITY OF LENOIR  
GENERAL FUND CIP**

<b>General Fund</b>	<b>Total Project Cost</b>	<b>Remaining</b>	<b>2020-2021</b>	<b>2021-2022</b>	<b>2022-2023</b>	<b>2023-2024</b>	<b>2024-2025</b>	<b>2025-2026</b>	<b>2026-2027</b>
Total Technology Infrastructure	490,000	350,000	40,000	95,000	35,000	45,000	45,000	45,000	45,000
<b>Recreation</b>									
Disc Golf Course	\$25,000	\$25,000			\$25,000				
Greenway Improvements	\$200,000	\$200,000		\$50,000		\$50,000		\$50,000	\$50,000
LAFC Renovations	\$55,000	\$55,000	\$55,000						
Mulberry Gym Upgrades	\$10,000	\$10,000		\$10,000					
Vehicles/Equipment/Mower	\$110,000	\$110,000	\$35,000	\$25,000		\$25,000		\$25,000	
Total Recreation	\$400,000	\$400,000	\$90,000	\$85,000	\$25,000	\$75,000		\$75,000	\$50,000
Grand Total	\$8,374,330	\$6,642,000	\$1,134,000	\$1,243,000	\$1,005,000	\$950,000	\$825,000	\$755,000	\$730,000
<b>Other Funding Sources</b>	<b>Total Project Cost</b>	<b>Remaining</b>	<b>2020-2021</b>	<b>2021-2022</b>	<b>2022-2023</b>	<b>2023-2024</b>	<b>2024-2025</b>	<b>2025-2026</b>	<b>2025-2026</b>
<b>Public Works</b>									
Columbarium	\$20,000	\$20,000		\$20,000					
Cemetery Master Plan	\$45,000	\$45,000		\$45,000					
Hospital Avenue Sidewalk	\$1,000,000	\$800,000	\$800,000						
Vehicles/Equipment	\$2,864,000	\$1,800,000		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000
Cemetery Paving	\$35,000	\$35,000		\$35,000					
Total Public Works - Other	\$3,964,000	\$2,700,000	\$800,000	\$400,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000
<b>Fire</b>									
2 Rescue/Pumpers Apparatus	\$1,155,000	\$1,155,000		\$560,000	\$595,000				
Total Fire - Other	\$1,155,000	\$1,155,000	\$0	\$560,000	\$595,000	\$0	\$0	\$0	\$0
<b>Police</b>									
Fencing at Firing Range	\$100,000	\$100,000		\$100,000					
Vehicles	\$3,904,600	\$2,730,000	\$388,000	\$388,000	\$388,000	\$388,000	\$388,000	\$390,000	\$400,000
Total Police - Other	\$4,004,600	\$2,830,000	\$388,000	\$488,000	\$388,000	\$388,000	\$388,000	\$390,000	\$400,000
<b>Recreation</b>									
Security Fence @ Zack Fork	\$52,000	\$52,000			\$52,000				
MLK Playground Improvements	\$100,000	\$100,000		\$100,000					
Splash Play Area @ Mulberry	\$100,000	\$100,000				\$100,000			
Stadium Lights	\$100,000	\$100,000			\$100,000				

**CITY OF LENOIR  
GENERAL FUND CIP**

General Fund	Total Project Cost	Remaining	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027
L AFC Renovations	\$750,000	\$750,000		\$200,000	\$200,000	\$350,000			
MLK Renovations	\$195,000	\$195,000			\$50,000	\$145,000			
Total Recreation - Other	\$1,297,000	\$1,297,000	\$0	\$300,000	\$402,000	\$595,000	\$0	\$0	\$0
Total Other Funding Sources	\$10,420,600	\$7,982,000	\$1,188,000	\$1,748,000	\$1,685,000	\$1,283,000	\$688,000	\$690,000	\$700,000

## FY 2020-2021

Outstanding Items

- Workers Comp
- General Liability
- Health - 6%\*
- Retirement System - 1.2%
- Compensation/COLA/Personal Leave Addition
- Termination of Lease -PU/PW Building (Bernhardt)

Current Funding Commitments - General Fund

- Linkside Connector - \$100,000
- Hospital Avenue Sidewalk - \$200,000
- ARC - Broyhill Site Clean-up/Brownfield Agreement - \$250,000
- Downtown 2-way Traffic Conversion (3-Phases)
  - Phase 1 - \$125,000
  - Phase 2 - \$960,000
  - Phase 3 - \$600,000
- JE Broyhill Park Phase 2 - in-kind

CDGB Funding Commitments

- OVT/Rail/Greenway Trail Segment(s)
- LHS Auditorium/Gym/Field Improvements

Future Outstanding Items - General Fund

- Strategic Milling/Paving (Greenhaven/Finley, Mulberry St., Hospital Ave., etc.)
- Greenway Extensions
- Strategic Foreclosures
- Branding/Wayfinding Signage
- LAFC & MLK Renovations

## **Addendum**

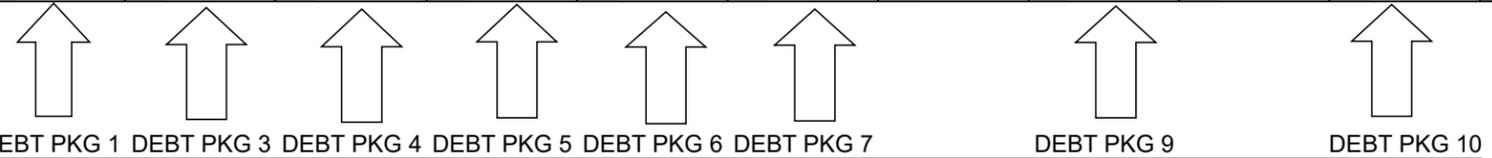
- Water and Sewer CIP, Cash Flow Summary and Debt Service
- Budget Amendment - Solid Waste Containers
- Fund Balance Update
- Public Works/Public Utilities - Lease Termination

**TABLE 1**  
**CITY OF LENOIR**  
**WATER AND SEWER FUND**  
**CAPITAL IMPROVEMENTS PLAN - 2020**

PROJECT NUMBER	PROJECT LOCATION	COST	2020	YEAR 1 2021	YEAR 2 2022	YEAR 3 2023	YEAR 4 2024	YEAR 5 2025	YEAR 6 2026	YEAR 7 2027	YEAR 8 2028	YEAR 9 2029	YEAR 10 2030	YEARS 11+ 2031+
	<b><u>WATER IMPROVEMENTS</u></b>													
	<b><u>DISTRIBUTION SYSTEM</u></b>													
1	ROOF REPLACEMENT	45,000	45,000											
2	WATER SYSTEM IMPROVEMENTS	4,700,000		4,700,000										
3	MAJOR PRESSURE REDUCING VALVE VAULTS	640,000		300,000					340,000					
4	HUDSON VALVE INSERTIONS	100,000		100,000										
5	WHITNEL TRANSMISSION LINE REPLACEMENT- PHASE 1	4,930,000			4,930,000									
6	WALT ARNEY ROAD WATER LINE REPLACEMENT	550,000					550,000							
7	HUDSON TANK PUMP UPGRADES	500,000				500,000								
8	PLEASANT HILL ROAD WATER IMPROVEMENTS	1,110,000										1,110,000		
9	ZACK FORKS TO COTTRELL HILL WATER SUPPLY LOOP	0												1,550,000
10	WHITNEL TRANSMISSION LINE REPLACEMENT- PHASE 2	0												12,300,000
11	DIVISIONAL VALVE REPLACEMENTS	911,000			90,000	92,000	95,000	98,000	101,000	104,000	107,000	110,000	114,000	
	<b><u>BERNHARDT TREATMENT PLANT</u></b>													
12	FLASH MIX BASIN REPAIRS	450,000			450,000									
13	AWIA COMPLIANCE PROJECTS	400,000			100,000	100,000	100,000	100,000						
14	FILTER VALVE REPLACEMENTS	680,000				680,000								
15	FINISHED WATER PUMP STATION EXPANSION	870,000					870,000							
16	BACKWASH SUPPLY	290,000					290,000							
17	OPERATIONS BUILDING UPGRADES	1,780,000							1,780,000					
18	GENERATOR AND ELECTRICAL SYSTEM LOOP	0												2,640,000
	VEHICLES	651,000	50,000	75,000	60,000		58,000	48,000	70,000	140,000	50,000	50,000	50,000	
	<b><u>WATER IMPROVEMENTS SUBTOTAL</u></b>	<b>18,607,000</b>	<b>95,000</b>	<b>5,175,000</b>	<b>5,630,000</b>	<b>1,372,000</b>	<b>1,963,000</b>	<b>246,000</b>	<b>2,291,000</b>	<b>244,000</b>	<b>157,000</b>	<b>1,270,000</b>	<b>164,000</b>	<b>16,490,000</b>
	<b><u>WASTEWATER IMPROVEMENTS</u></b>													
	<b><u>COLLECTION SYSTEM</u></b>													
19	CROSSROADS SHOPPING CENTER TO LENOIR GOLF CLUBHOUSE SEWER	2,775,000		2,775,000										
20	MANHOLE IMPROVEMENTS	1,270,000			500,000	180,000	180,000		200,000		210,000			
21	PENNTON TO HWY 18 SEWER	920,000				920,000								0
22	ZACKS FORK REPLACEMENT	1,970,000					1,970,000							
23	MAIN STREET SEWER REPLACEMENT	950,000					950,000							
24	REHAB BLAIRS FORK OUTFALL	750,000					750,000							0
25	GOLF COURSE SEWER REPLACEMENT	3,120,000						3,120,000						

**TABLE 1**  
**CITY OF LENOIR**  
**WATER AND SEWER FUND**  
**CAPITAL IMPROVEMENTS PLAN - 2020**

PROJECT NUMBER	PROJECT LOCATION	COST	2020	YEAR 1 2021	YEAR 2 2022	YEAR 3 2023	YEAR 4 2024	YEAR 5 2025	YEAR 6 2026	YEAR 7 2027	YEAR 8 2028	YEAR 9 2029	YEAR 10 2030	YEARS 11+ 2031+
26	GUNPOWDER CREEK INTERCEPTOR REPLACEMENT	3,100,000							3,100,000					
27	EAST HARPER AVENUE SEWER REPLACEMENT	500,000								500,000				
28	MEADOWWOOD UPSTREAM SEWER REPLACEMENT	1,660,000											1,660,000	
29	MEADOWWOOD LIFT STATION IMPROVEMENTS	440,000								440,000				
	<b>LOWER CREEK TREATMENT PLANT</b>													
30	SEPTAGE RECEIVING STATION / VACTOR DUMP	510,000					510,000							
	LOWER CREEK WWTP CONCRETE REPAIRS	500,000				500,000								
31	OTHER LOWER CREEK WWTP NEEDS	7,400,000									7,400,000			
	SEWER CAMERA SYSTEM	125,000		125,000										
	VEHICLES	668,000	50,000	75,000	45,000	50,000		48,000			400,000			
	<b>WASTEWATER IMPROVEMENTS SUBTOTAL</b>	<b>26,658,000</b>	<b>50,000</b>	<b>2,975,000</b>	<b>545,000</b>	<b>1,650,000</b>	<b>4,360,000</b>	<b>3,168,000</b>	<b>3,300,000</b>	<b>940,000</b>	<b>8,010,000</b>	<b>0</b>	<b>1,660,000</b>	<b>0</b>
	<b>TOTAL</b>	<b>45,265,000</b>	<b>145,000</b>	<b>8,150,000</b>	<b>6,175,000</b>	<b>3,022,000</b>	<b>6,323,000</b>	<b>3,414,000</b>	<b>5,591,000</b>	<b>1,184,000</b>	<b>8,167,000</b>	<b>1,270,000</b>	<b>1,824,000</b>	<b>16,490,000</b>



**DEBT PACKAGES**

38,015,000		4,700,000	4,930,000	2,100,000	5,340,000	3,120,000	1,780,000		7,400,000		2,770,000
	DEBT PKG 2	2,775,000						DEBT PKG 8			
								3,100,000			

**ANNUAL DEBT**

**ANNUAL CAPITAL OUTLAY**

38,015,000	0	7,475,000	4,930,000	2,100,000	5,340,000	3,120,000	4,880,000	0	7,400,000	1,110,000	1,660,000
7,250,000	145,000	675,000	1,245,000	922,000	983,000	294,000	711,000	1,184,000	767,000	160,000	164,000

**CITY OF LENOIR WATER AND SEWER FUND  
CASH FLOW SUMMARY - 2020**

	<b>ESTIMATE 2020</b>	<b>YEAR 1 2021</b>	<b>YEAR 2 2022</b>	<b>YEAR 3 2023</b>	<b>YEAR 4 2024</b>	<b>YEAR 5 2025</b>	<b>YEAR 6 2026</b>	<b>YEAR 7 2027</b>	<b>YEAR 8 2028</b>	<b>YEAR 9 2029</b>	<b>YEAR 10 2030</b>
WATER ANNUAL OPERATING REVENUE	\$6,349,193	\$6,474,046	\$6,601,375	\$6,731,229	\$6,863,658	\$6,998,714	\$7,136,449	\$7,276,916	\$7,420,170	\$7,566,266	\$7,715,261
SEWER ANNUAL OPERATING REVENUE	\$3,169,961	\$3,231,229	\$3,293,702	\$3,357,402	\$3,422,355	\$3,488,585	\$3,556,117	\$3,624,978	\$3,695,193	\$3,766,790	\$3,839,795
WATER & SEWER ANNUAL NON-OPERATING REVENUE	4,000	5,000	6,000	6,000	6,000	6,000	7,000	7,000	7,000	8,000	9,000
WATER REVENUE INCREASE *		1.9%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
SEWER REVENUE INCREASE		1.9%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
WATER & SEWER NEW REVENUE		\$176,223	\$372,549	\$580,592	\$800,899	\$1,034,043	\$1,280,623	\$1,541,260	\$1,816,605	\$2,107,336	\$2,414,159
<b>TOTAL REVENUE</b>	<b>\$9,523,154</b>	<b>\$9,886,498</b>	<b>\$10,273,626</b>	<b>\$10,675,223</b>	<b>\$11,092,912</b>	<b>\$11,527,342</b>	<b>\$11,980,189</b>	<b>\$12,450,154</b>	<b>\$12,938,968</b>	<b>\$13,448,391</b>	<b>\$13,978,215</b>
WATER OPERATING EXPENDITURES	\$3,133,438	\$3,211,774	\$3,292,069	\$3,374,370	\$3,458,729	\$3,545,198	\$3,633,828	\$3,724,673	\$3,817,790	\$3,913,235	\$4,011,066
SEWER OPERATING EXPENDITURES	\$2,741,897	\$2,878,944	\$2,950,918	\$3,024,691	\$3,100,308	\$3,177,816	\$3,257,261	\$3,338,693	\$3,422,160	\$3,507,714	\$3,595,407
CAPITAL OUTLAY	\$938,775	\$675,000	\$1,245,000	\$922,000	\$983,000	\$294,000	\$711,000	\$1,184,000	\$767,000	\$160,000	\$164,000
DEBT SERVICE	\$1,778,111	\$2,207,492	\$2,285,711	\$2,803,622	\$3,121,377	\$3,491,180	\$3,762,389	\$3,884,533	\$4,140,454	\$4,396,375	\$4,032,524
TRANSFER TO CAPITAL RESERVE FUND	\$0	\$0	\$400,000	\$400,000	\$390,000	\$400,000	\$400,000	\$280,000	\$400,000	\$400,000	\$400,000
<b>NET INCOME</b>	<b>\$930,932</b>	<b>\$813,287</b>	<b>\$99,928</b>	<b>\$150,539</b>	<b>\$39,497</b>	<b>\$619,149</b>	<b>\$215,711</b>	<b>\$38,255</b>	<b>\$391,564</b>	<b>\$1,071,068</b>	<b>\$1,775,218</b>
UNRESTRICTED NET ASSETS	\$5,288,313	\$6,101,601	\$6,201,529	\$6,352,068	\$6,391,565	\$7,010,714	\$7,226,425	\$7,264,680	\$7,656,244	\$8,727,311	\$10,502,529
UNRESTRICTED NET ASSETS / TOTAL EXPENDITURES	61.55%	67.25%	60.96%	60.35%	57.82%	64.27%	61.43%	58.53%	61.02%	70.51%	86.07%
CAPITAL RESERVE FUND	\$704,870	\$704,870	\$1,104,870	\$1,504,870	\$1,894,870	\$2,294,870	\$914,870	\$1,194,870	\$94,870	\$494,870	\$194,870
RESIDENTIAL INSIDE 5,000 GAL WATER CHARGE ^	\$23.86	\$24.31	\$24.80	\$25.30	\$25.80	\$26.32	\$26.84	\$27.38	\$27.93	\$28.49	\$29.06
RESIDENTIAL INSIDE 5,000 GAL SEWER CHARGE ^	\$24.88	\$25.35	\$25.86	\$26.38	\$26.90	\$27.44	\$27.99	\$28.55	\$29.12	\$29.70	\$30.30

\* FEBRUARY 2020 CPI URBAN SOUTH 12 MONTH AVERAGE IS 1.9%.

**TABLE 2**  
**CITY OF LENOIR**  
**WATER AND SEWER FUND**  
**DEBT SERVICE SUMMARY - 2020**

<b>TYPE</b>	<b>NAME</b>	<b>2020</b>	<b>YEAR 1 2021</b>	<b>YEAR 2 2022</b>	<b>YEAR 3 2023</b>	<b>YEAR 4 2024</b>	<b>YEAR 5 2025</b>	<b>YEAR 6 2026</b>	<b>YEAR 7 2027</b>	<b>YEAR 8 2028</b>	<b>YEAR 9 2029</b>	<b>YEAR 10 2030</b>
<b><i>CURRENT DEBT</i></b>												
WATER	RHODHISS PLANT	176,037										
BOTH	HWY 18 / RHODISS / UTILITY LINES	100,163	100,163									
WATER	WHITNEL PS SRL	189,474	185,782	182,090	178,399	174,707	171,015	167,323	163,632	159,940	156,248	152,556
WATER	RAW WATER INTAKE	235,344	231,290	227,236	223,181	219,126	215,071	211,017	206,962	202,908	198,854	194,799
SEWER	POWELL RD SEWER	14,463	14,463	14,463	14,463	14,463	14,463	14,463	14,463	14,463	14,463	14,463
SEWER	GUNPOWDER WWTP	204,683	204,683	204,683	204,683	204,683	204,683	204,683	204,683	204,683	204,683	204,683
SEWER	MEADOWOOD SEWER	77,099	77,099	77,099	77,099	77,099	77,099	77,099	77,099	77,099	77,099	77,099
WATER	WTP IMPROVEMENTS	231,095	262,173	262,173	262,173	262,173	262,173	262,173	262,173	262,173	262,173	262,173
WATER	METER REPLACEMENTS	549,753	552,613	539,743	526,873	514,003	501,133	488,263	475,393	462,523	449,653	
SEWER	BIOSOLIDS		492,692	451,422	446,071	440,720	435,369	430,018	424,666	419,315	413,964	408,613
<b>TOTAL CURRENT DEBT</b>		<b>1,778,111</b>	<b>2,120,958</b>	<b>1,958,908</b>	<b>1,932,941</b>	<b>1,906,973</b>	<b>1,881,005</b>	<b>1,855,038</b>	<b>1,829,070</b>	<b>1,803,103</b>	<b>1,777,136</b>	<b>1,314,385</b>
<b>WATER SUBTOTAL</b>		<b>1,431,785</b>	<b>1,281,939</b>	<b>1,211,241</b>	<b>1,190,625</b>	<b>1,170,008</b>	<b>1,149,391</b>	<b>1,128,775</b>	<b>1,108,159</b>	<b>1,087,543</b>	<b>1,066,927</b>	<b>609,528</b>
<b>SEWER SUBTOTAL</b>		<b>346,326</b>	<b>839,019</b>	<b>747,667</b>	<b>742,316</b>	<b>736,965</b>	<b>731,614</b>	<b>726,262</b>	<b>720,911</b>	<b>715,560</b>	<b>710,209</b>	<b>704,858</b>
<b>WATER %</b>		<b>80.52%</b>	<b>60.44%</b>	<b>61.83%</b>	<b>61.60%</b>	<b>61.35%</b>	<b>61.11%</b>	<b>60.85%</b>	<b>60.59%</b>	<b>60.32%</b>	<b>60.04%</b>	<b>46.37%</b>
<b>SEWER %</b>		<b>19.48%</b>	<b>39.56%</b>	<b>38.17%</b>	<b>38.40%</b>	<b>38.65%</b>	<b>38.89%</b>	<b>39.15%</b>	<b>39.41%</b>	<b>39.68%</b>	<b>39.96%</b>	<b>53.63%</b>

**CITY OF LENOIR**  
**COUNCIL ACTION FORM**

**I. Agenda Item:**

**Request for an amendment to be made for the fiscal year ending June 30, 2020.**

**Background Information:**

**Request for an amendment to be made for the fiscal year ending June 30, 2020 as follows**

**Increase Sanitation Funds for the purchase of garbage carts in the amount of \$425,000.**

**Staff Recommendation:**

**Approve as requested**

**II. Reviewed by:**

**City Attorney:**

**Finance Director:** *Anna Bean*

**Public Works/Public Utilities Director:**

**Planning Director:**

**Recreation Director:**

**2019-2020 Fiscal Year  
Budget Amendment Ordinance 2020-04  
23-Mar-20**

Request for amendments to be made to the annual budget ordinance for the fiscal year ending June 30, 2020 as follows:

Section 1. To amend the General Fund - the appropriations are to be changed as follows:

Item 1: Allocate funding for the purchase of garbage carts for the transition to automated garbage pick-up.

ACCOUNT	TYPE	AMOUNT OF INCREASE
Fund Balance	Revenue	425,000.00
Sanitation	Expenditure	425,000.00

**City of Lenoir**  
**Public Works Department**



# DEPARTMENT MEMORANDUM

---

**DATE:** March 23, 2020

**Mr. Scott Hildebran, City Manager**

**RE: Automated Sanitation Conversion – Rollout Cart Procurement**

The purpose of this memo is to provide background information, pricing details, and vendor scope of service information for the City of Lenoir's upcoming procurement of rollout garbage carts to be distributed to solid waste customers for use with automated collection. Public Works Department staff began researching cart compatibility with new and existing equipment and vendor options in January, 2020. The below information describes purchase terms from the preferred vendor, Rehrig Pacific Company (Charlotte area sales region), received Friday, March 20, 2020. This pricing is offered through an existing cooperative purchasing agreement (OMNIA Partners). The City of Lenoir is a member of this organization.

**VENDOR:** Rehrig Pacific Company

**ORDER QTY:** 9,000 (includes 3% overage for stock)

**COST per CART:** \$42.00 + tax

**DELIVERY FEE:** \$800.00 per load (loads contain 702 carts)

**TOTAL PURCHASE:** \$412,826.00

\*\*Delivery fees include bulk shipping, distribution of carts to customers, and electronic assignment of carts to physical addresses through QR or barcode scanning. The City of Lenoir will retain an editable database of cart identification properties for our records once distribution is complete.\*\*

Delivery dates are dependent on production capacities, existing order fulfillment, and backlog, but deliveries are anticipated to begin within 3-4 weeks of procurement. Please note that May and June are larger volume months due to the public budgetary cycle.

Respectfully submitted,

City of Lenoir  
Public Works Department

A handwritten signature in blue ink, appearing to read "Jared", is written over a faint, larger signature.

JARED WRIGHT  
Public Works Director



95R 00001

Rehrig Pacific Company  
SINCE 1913

<b>Fund Balance Evaluation</b>				
<b>Approval Date</b>	<b>Fund Balance Uses 2019-2020</b>		<b>Amount</b>	<b>Percentage</b>
	Beginning Fund Balance		9,829,330.00	56.77%
Current Year Uses				
5/7/2019	ARC Grant Match		250,000.00	
10/1/2019	Automated Garbage Trucks (2)		258,000.00	
2/4/2020	Automated Garbage Truck		30,000.00	
3/24/20 Requested	Garbage Carts		425,000.00	
	Total		963,000.00	
	Ending Fund Balance		8,866,330.00	51.21%

**City Of Lenoir  
Fund Balances**

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Unreserved Fund Balances	\$9,829,330	\$8,421,722	\$7,222,443	\$4,554,559
Fund Balance Percent	56.77%	51.56%	43.14%	25.33%
Water Fund Transfers	\$0	\$0	\$0	\$0
	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
Unreserved Fund Balances	\$4,061,603	\$3,574,740	\$3,211,745	\$3,028,662
Fund Balance Percent	23.14%	21.90%	19.80%	18.75%
Water Fund Transfers	\$0	\$0	\$0	\$0
	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>
Unreserved Fund Balances	\$2,896,417	\$3,760,253	\$3,653,831	\$3,319,100
Fund Balance Percent	17.72%	23.59%	20.42%	21.18%
Water Fund Transfers	\$0	\$0	\$0	\$0
	<u>2007</u>	<u>2006</u>	<u>2005</u>	<u>2004</u>
Unreserved Fund Balances	\$3,188,151	\$2,285,977	\$2,024,965	\$1,797,042
Fund Balance Percent	20.48%	15.96%	12.62%	12.59%
Water Fund Transfers	\$0	\$0	\$86,371	\$582,020

**City of Lenoir**  
**Public Works Department**



# DEPARTMENT MEMORANDUM

---

**DATE: March 23, 2020**

**Mr. Scott Hildebran, City Manager**

**Ms. Donna Bean, Finance Director**

**RE: Leased Garage Space – Public Works and Public Utilities Facility, 510 Greer Circle SW**

## **Background**

In 1993 the City of Lenoir Public Works and Public Utilities Departments moved into an existing campus located at 510 Greer Circle SW. This facility was the former Newton Transportation operations hub and featured office and operations space, a multi-bay garage, and a standalone office/garage building with an interior wash bay, complete with an oil/water separator. \*A map of the facility is included as an exhibit to this memo.\* Sometime after the move by the City, a lease agreement was entered into by the City and Bernhardt Furniture for the standalone building. To date, Bernhardt continues to occupy this space and use it as their truck garage. Detailed terms of the lease agreement have not been located by City of Lenoir or Bernhardt staff.

## **Public Works and Utilities Needs**

Over the past several years, the Public Works and Utilities Departments have continued to in-source work in an attempt to increase efficiency and lower operating costs. Through strategic procurement, each department has acquired equipment and machinery that helps us to be more capable of performing work efficiently (trucks, trailers, specialized heavy machinery). While extremely beneficial to our overall budgets, this has also resulted in crowding of the usable parking and storage areas shared by the departments. With the Streets, Sanitation, Cemeteries, and Utilities Distribution and Collections Divisions sharing storage space in the lower level parking area, and smaller light duty vehicles being parked in remaining designated areas, we often have limited visitor parking spaces and significant congestion of the travel aisles between the office building and garage.

## **Regulatory Concerns**

During the EPA/NCDEQ stormwater audit of City facilities in late 2018, the Public Works and Public Utilities Facility was identified as a potential source of surface water pollution due to the size of our fleet, garage operations (vehicle storage while awaiting maintenance), and general vehicle and equipment washing procedures. During the past year, as we have partnered with the WPCOG to administer our MS4 stormwater program and compliance efforts, their development of a *Stormwater Management Plan* (SWMP) has, as required by EPA and NCDEQ, included measures for pollution prevention from public facilities and operations including the current Public Works and Public Utilities Facility. Along with the requirement for this facility to apply for a separate general industrial stormwater discharge permit

(application submitted March 2020), containment of vehicle and equipment wash water or contracting with commercial wash sites that have water recycling capability will be necessary. The current leased building contains the necessary equipment and inside space to meet these requirements.

### **Summary**

- The City of Lenoir currently leases a building (office/garage space) on the Public Works and Public Utilities Facility campus to Bernhardt Furniture Company that includes an interior wash bay and an additional office space. The lease was executed sometime after the City acquired the property in 1993. Lease terms have not been located by either party of the agreement.
- Our goal of in-sourcing work and expanding capabilities has resulted in more equipment and specialized vehicles that occupy space at the facility. Parking areas and travel lanes are full, often spilling into designated visitor parking spaces. General congestion of the facility grounds is commonplace.
- Compliance with environmental regulations will result in the City being required to have a vehicle wash water containment mechanism or contract with private entities that are capable of recycling wash water.
- The Public Works and Public Utilities Departments, as well as other City departments that routinely wash vehicles, could greatly benefit from using the leased building and surrounding grounds for our purposes.

Respectfully submitted,

City of Lenoir  
Public Works Department



JARED WRIGHT  
Public Works Director

