

# **CITY OF SHREVEPORT**



**2021 CAPITAL IMPROVEMENTS BUDGET**



**Published by the City of Shreveport**

**Adrian D. Perkins, MAYOR**

**Henry L. Whitehorn, Chief Administrative Officer**

**Kasey Brown, Assistant CAO/Budget Manager**

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**CITY OF SHREVEPORT**  
**2021 CAPITAL IMPROVEMENTS BUDGET**

**Adrian D. Perkins**

**MAYOR**

**Henry L. Whitehorn**

**CHIEF ADMINISTRATIVE OFFICER**

**CITY COUNCIL MEMBERS**

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# 2021 CAPITAL IMPROVEMENTS BUDGET

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# 2021 CAPITAL IMPROVEMENTS BUDGET

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# 2021 CAPITAL IMPROVEMENTS BUDGET

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October 1, 2020

**TO: MEMBERS OF THE CITY COUNCIL AND THE CITIZENS OF SHREVEPORT, LOUISIANA**

In compliance with the Charter of the City of Shreveport, Section 7.03, I am pleased to provide you with the 2021 Capital Improvements Budget totaling \$1,123,159,389. This presentation demonstrates current investment in building and upgrading city infrastructure. The Capital budget is divided into nine programs, each based on the broad type of improvement project (e.g. Water, Sewer, Traffic, etc). It includes summaries of the city's capital projects budget and funds remaining within each capital program. Also presented is a detailed description of each project's scope, status, source of funds and use of funds.

The projects reflected within this budget include 154 total assignments secured by a number of funding sources including General Obligation Bonds (gobs), Revenue Bonds, Federal funds, State and Local funds, and other sources. Capital improvements may be completed within a short-term time frame, or may be ongoing depending upon need and available funding.

Planning for infrastructure improvements is an ongoing process that requires the city to balance the priority of improvements with its funding constraints. The administration, legislative body, and other stakeholders use this budget along with the city's operating budget and 5-year capital improvement plan as tools for planning and decision making. Citizens may use the budget to acquire a comprehensive picture of the dedication and use of resources. The City shall continue to appraise and adopt projects on an ongoing basis to support the needs of the community and in keeping quality of life that makes Shreveport.

Regards,



Adrian D. Perkins

MAYOR

# 2021 CAPITAL IMPROVEMENTS BUDGET

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# 2021 CAPITAL IMPROVEMENTS BUDGET

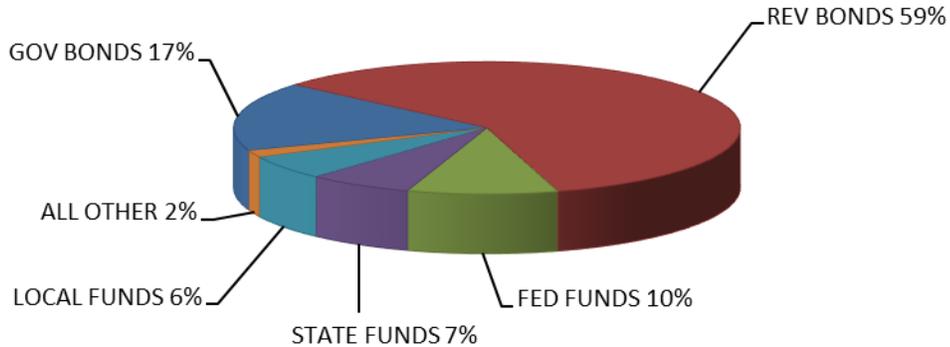
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## FUNDING BY PROGRAM

PROGRAM	2020 BUDGET	2021 CHANGE	2021 BUDGET	REMAINING BALANCE	2021 PROJECT COUNT
<b>A - Building Improvements</b>	30,658,366	0	30,658,366	5,502,115	14
<b>B – Recreation Improvements</b>	22,005,203	62,000	23,067,203	5,411,562	13
<b>C - Street Improvements</b>	113,494,275	0	113,494,275	31,623,099	29
<b>D - Drainage Improvements</b>	12,620,998	0	12,620,998	3,647,978	5
<b>E - Water Improvements</b>	105,354,610	0	105,354,610	38,162,408	9
<b>F - Sewer Improvements</b>	707,032,456	0	707,032,456	176,692,539	25
<b>G - Traffic Engineering</b>	7,625,300	0	7,625,300	1,385,869	2
<b>H - Airport Improvements</b>	58,495,000	3,210,000	68,055,000	31,652,959	39
<b>L - Transit Improvements</b>	48,632,431	6,618,750	55,251,181	26,800,470	18
<b>TOTAL</b>	<b>1,105,918,639</b>	<b>9,890,750</b>	<b>1,123,159,389</b>	<b>320,878,999</b>	<b>154</b>

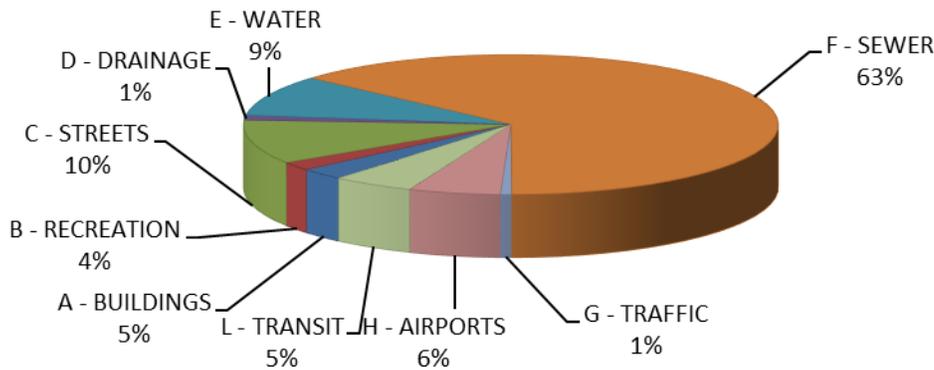
# 2021 CAPITAL IMPROVEMENTS BUDGET

## CAPITAL PROJECTS SOURCES OF FUNDING - 2021



The City funds its capital projects from a number of sources. Approximately 76% of our funding for capital projects comes from bonds issued by the City, either General Obligation bonds (backed by property taxes) or Revenue bonds (backed by a specific dedication of certain revenues such as the revenues of the City’s water and sewer utility or airports). An additional 6% comes from local sources, primarily the Riverfront Fund. About 17% of our capital program is paid for with State or Federal funds, primarily to fund airport improvements and public transit.

## CAPITAL PROJECTS FUNDING BY PROGRAM - 2021



In 2013, the city completed extended negotiation with the Department of Justice and the Environmental Protection Agency to correct the crumbling water and sewer utility infrastructure and to comply with the Clean Water Act. Therefore, the level of funding to Program F for Sewer Improvements has increased to allow the system to repair decades of aging. Scheduled increases in user fees provide funding to leverage the cost of repairs and to maintain the drinking water system.

# **2021 CAPITAL IMPROVEMENTS BUDGET**

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## **PROGRAM A**

### **BUILDINGS AND IMPROVEMENTS**

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## PROJECT SUMMARY

GL/ORG	PROGRAM A - BUILDINGS AND IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET	REMAINING BALANCE
<b>A97001</b>	Riverfront Buildings Improvements	2,075,964	0	2,075,964	95,499
<b>A98001</b>	Festival Site Development	8,390,600	0	8,390,600	7,123
<b>A00002</b>	Industrial Park Infrastructure	536,500	0	536,500	536,500
<b>A07001</b>	Ledbetter Heights Land Banking	1,800,000	0	1,800,000	6,760
<b>A10001</b>	SPAR Arts Center Replacement	3,862,500	0	3,862,500	393,776
<b>A10002</b>	Intermodal Bus Facility	5,812,844	0	5,812,844	36,501
<b>A11001</b>	Parking Garage Near Riverview and Barnwell	300,000	0	300,000	146,659
<b>A12001</b>	Shreveport Convention Center Maintenance	1,550,000	0	1,550,000	1,918
<b>A12002</b>	Downtown City Hall Maintenance	1,436,068	0	1,436,068	99,647
<b>A12003</b>	Shreveport Convention Center Hilton Hotel Maintenance	1,225,200	0	1,225,200	28,843
<b>A14001</b>	New Fire Station #14	183,251	0	183,251	0
<b>A19001</b>	Downtown Parking Enhancements	450,000	0	450,000	185,962
<b>A19002</b>	New Fire Station #8	2,380,216	0	2,380,216	2,345,278
<b>A20001</b>	Energy Efficiency Program	655,223	0	655,223	655,223
	<b>TOTAL - PROGRAM A</b>	<b>30,658,366</b>	<b>0</b>	<b>30,658,366</b>	<b>4,539,689</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## REVENUE SUMMARY

PROGRAM A - BUILDINGS AND IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET
GENERAL OBLIGATION BONDS			
<b>1983 GOB, Prop #6</b>	536,500	0	536,500
<b>2001 GOB Prop #1</b>	436,068	0	436,068
<b>2001 GOB Prop #2</b>	250,000	0	250,000
<b>2001 GOB Prop #3</b>	76,300	0	76,300
<b>2011 GOB Prop #2</b>	2,380,216	0	2,380,216
<b>SUBTOTAL - GENERAL OBLIGATION BONDS</b>	<b>3,679,084</b>	<b>0</b>	<b>3,679,084</b>
FEDERAL FUNDS			
<b>Urban Mass Transit</b>	5,284,820	0	5,284,820
<b>SUBTOTAL FEDERAL FUNDS</b>	<b>5,284,820</b>	<b>0</b>	<b>5,284,820</b>
STATE FUNDS			
<b>State of Louisiana</b>	760,000	0	760,000
<b>SUBTOTAL – STATE FUNDS</b>	<b>760,000</b>	<b>0</b>	<b>760,000</b>
LOCAL FUNDS			
<b>Riverfront Development Fund</b>	8,741,151	0	8,741,151
<b>General Fund Revenues</b>	975,569	0	975,569
<b>Downtown Parking Enterprise Fund</b>	750,000	0	750,000
<b>SUBTOTAL – LOCAL FUNDS</b>	<b>10,466,270</b>	<b>0</b>	<b>10,466,270</b>
OTHER FUNDS			
<b>Hotel-Motel Tax Rebate</b>	3,258,900	0	3,258,900
<b>Insurance Proceeds</b>	206,000	0	206,000
<b>Interest Earned</b>	2,775,200	0	2,775,200
<b>Private Donations</b>	1,870,595	0	1,870,595
<b>Economic Development</b>	133,800	0	133,800
<b>Certificate of Indebtedness</b>	1,000,000	0	1,000,000
<b>Energy Efficiency Grant</b>	655,223		655,223
<b>Other Funds</b>	568,024	0	568,024
<b>SUBTOTAL - OTHER</b>	<b>10,467,742</b>	<b>0</b>	<b>10,467,742</b>
<b>TOTAL - PROGRAM A</b>	<b>30,658,366</b>	<b>0</b>	<b>30,658,366</b>

# 2017 CAPITAL IMPROVEMENTS BUDGET

## RIVERFRONT BUILDINGS IMPROVEMENTS

**G/L ORG:** A97001

**SCOPE:**

**PROJECT DESCRIPTION:** This project provides for repairs and renovations to Shreveport’s riverfront buildings. It has included improvements and equipment replacements at RiverView Theater/Hall, Expo Hall, the Barnwell Center and Sci-Port Discovery Center. It also provided for the relocation of the Barnwell Center greenhouse and partially funded the office build-out at the old Illinois Central Train Station at Festival Plaza for SPAR’s Event Services Division. Most of the funding has come from a 1% rebate of the State’s sales tax on hotel/motel rooms authorized by the Legislature in 1992.

**OPERATING BUDGET IMPACT:** Improvements create some savings in utility and maintenance costs.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Various.

**CONTRACTOR:** Various.

**STATUS DESCRIPTION:** Prioritizing needs for repairs and replacements with remaining funds. Balance of funds in project is \$95,499.

**ANTICIPATED ACTIVITY IN 2021:** Continue to address Riverfront buildings maintenance and equipment needs.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	61,100	0	61,100	0
<b>Acquisition/ROW</b>	27,150	0	27,150	0
<b>Construction</b>	1,620,419	0	1,620,419	0
<b>Equipment</b>	320,095	0	320,095	0
<b>Support Services</b>	35,400	0	35,400	0
<b>Contingency</b>	11,800	0	11,800	0
<b>TOTAL</b>	<b>2,075,964</b>	<b>0</b>	<b>2,075,964</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Hotel/Motel Tax Rebate</b>	1,450,000	0	1,450,000	0
<b>Riverfront Development</b>	500,000	0	500,000	0
<b>Insurance Proceeds</b>	31,000	0	31,000	0
<b>General Fund</b>	80,369	0	80,369	0
<b>Private Donations</b>	14,595	0	14,595	0
<b>TOTAL</b>	<b>2,075,964</b>	<b>0</b>	<b>2,075,964</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## FESTIVAL SITE DEVELOPMENT

**G/L ORG: A98001**

**SCOPE:**

**PROJECT DESCRIPTION:** This project constructed a new Festival Plaza along Crockett Street from Market Street east to the Fant Parkway. It was necessary because casino development required the space formerly used for numerous public festivals and gatherings. Work included the renovation of the old Illinois Central railroad station on the site.

**OPERATING BUDGET IMPACT:** Utility and maintenance costs offset by revenue generated.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Richard LeBlanc and Associates and SPAR staff.

**CONTRACTOR:** Blount Brothers, Hand Construction, H & H Contracting, Vanderberg Construction, Leon Angel Construction, and Dunn Construction.

**STATUS DESCRIPTION:** Initial site development work has been completed and included paving, utilities, restroom facilities and build-out of the Illinois Central railroad station for festival offices. Two new covered pavilions have been constructed with the assistance of the State of Louisiana and the Red River Revel. Balance of funds in project is \$7,123.

**ANTICIPATED ACTIVITY IN 2021:** Address maintenance needs with remaining funds.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	562,635	0	562,635	0
<b>Design</b>	252,659	0	252,659	0
<b>Acquisition/ROW</b>	709,610	0	709,610	0
<b>Utility Relocation</b>	61,416	0	61,416	0
<b>Construction</b>	6,582,400	0	6,582,400	0
<b>Equipment</b>	26,864	0	26,864	0
<b>Support Services</b>	37,776	0	37,776	0
<b>Contingency</b>	157,240	0	157,240	0
<b>TOTAL</b>	<b>8,390,600</b>	<b>0</b>	<b>8,390,600</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Riverfront Development</b>	6,257,900	0	6,257,900	0
<b>Hotel/Motel Tax Rebate</b>	1,808,900	0	1,808,900	0
<b>Insurance Proceeds</b>	175,000	0	175,000	0
<b>Economic Development</b>	133,800	0	133,800	0
<b>Private Donations</b>	15,000	0	15,000	0
<b>TOTAL</b>	<b>8,390,600</b>	<b>0</b>	<b>8,390,600</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## INDUSTRIAL PARK INFRASTRUCTURE

**G/L ORG:** A00002

**SCOPE:**

**PROJECT DESCRIPTION:** This project funds infrastructure improvements at any of the City's industrial parks as needed for industrial prospects or existing industries.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Awaiting the identification of projects. Balance of funds in project is \$536,500.

**ANTICIPATED ACTIVITY IN 2021:** Identify projects as needed and construct them.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Design	40,000	0	40,000	0
Acquisition/ROW	0	0	0	0
Construction	448,200	0	448,200	0
Equipment	0	0	0	0
Support Services	1,000	0	1,000	0
Contingency	47,300	0	47,300	0
<b>TOTAL</b>	<b>536,500</b>	<b>0</b>	<b>536,500</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
1983 GOB, Prop. 6	536,500	0	536,500	0
<b>TOTAL</b>	<b>536,500</b>	<b>0</b>	<b>536,500</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## LEDBETTER HEIGHTS LAND BANKING

**G/L ORG:** A07001

**SCOPE:**

**PROJECT DESCRIPTION:** This project allows the City to purchase properties within the Ledbetter Heights area for redevelopment.

**OPERATING BUDGET IMPACT:** Redevelopment will increase property taxes and reduce the amount of money spent to mow overgrown lots.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** In-House and Morgan, Hill, Sutton, Mitchell

**CONTRACTOR:** Williams Enterprises, LLC

**STATUS DESCRIPTION:** Finalizing property acquisition. New infrastructure improvements complete. Study for redevelopment in Ledbetter Heights is complete. Balance of funds in the project is \$6,760.

**ANTICIPATED ACTIVITY IN 2021:** Complete property acquisition in preparation for new commercial development.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Acquisition/ROW</b>	1,017,072	0	1,017,072	0
<b>Relocation</b>	481,475	0	481,475	0
<b>Construction</b>	277,000	0	277,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	24,453	0	24,453	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>1,800,000</b>	<b>0</b>	<b>1,800,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Riverfront Fund</b>	1,800,000	0	1,800,000	0
<b>TOTAL</b>	<b>1,800,000</b>	<b>0</b>	<b>1,800,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SPAR ARTS CENTER REPLACEMENT

**G/L ORG:** A10001

**SCOPE:** Established by Ordinance No. 124 of 2009. The scope of this project is to replace the function of the SPAR facility at Princess Park that was destroyed by fire.

**PROJECT DESCRIPTION:** This project provides for a facility to replace the building at SPAR’s Princess Park that was destroyed by arson fire. The facility is intended to provide operational space for community groups whose purpose it is to develop, nurture, produce, present, promote, and educate the public about all disciplines of art. The facility will also provide a creative work venue for emerging visual artists in the area. The project is being funded through City property insurance proceeds, through State Capital Outlay, through a LADEQ Brownfields grant and by private donations secured by the Shreveport Regional Arts Council.

**OPERATING BUDGET IMPACT:** None. To be operated by SRAC.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** LeBlanc & Young, In-house

**CONTRACTOR:** Hand Construction, Douglas Construction, Whitlock & Shelton

**STATUS DESCRIPTION:** Renovation and restoration of the City’s old Central Fire Station at 801 Crockett Street has been completed and transformed into the new multi-use arts center. The Central Artstation opened for business in February 2013 and is managed and programmed by SRAC through a cooperative agreement with the City. The renovations to the old Fire Tower at the site for an Artist’s residence is also complete. Renovations to the old Engine Room for a Black Box Theater are complete. The sound system for the Black Box Theater is complete. Balance of funds in the project is \$393,776.

**ANTICIPATED ACTIVITY IN 2021:** Plan and purchase necessary equipment and furnishings..

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	17,300	0	17,300	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	3,216,900	0	3,216,900	0
<b>Equipment</b>	625,000	0	625,000	0
<b>Support Services</b>	3,300	0	3,300	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>3,862,500</b>	<b>0</b>	<b>3,862,500</b>	<b>0</b>
REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>General Fund</b>	895,200	0	895,200	0
<b>2001 GOB, Prop 2</b>	250,000	0	250,000	0
<b>2001 GOB, Prop 3</b>	76,300	0	76,300	0
<b>State Capital Outlay</b>	760,000	0	760,000	0
<b>Other Gifts &amp; Federal Funds</b>	40,000	0	40,000	0
<b>Private Donations</b>	1,841,000	0	1,841,000	0
<b>TOTAL</b>	<b>3,862,500</b>	<b>0</b>	<b>3,862,500</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## INTERMODAL BUS FACILITY

**G/L ORG: A10002**

**SCOPE:** Established by Ordinance No. 121 of 2010. The scope of the project is to design and construct an intermodal bus facility, including site preparation and demolition of City Hall Annex.

**PROJECT DESCRIPTION:** This project will provide for the design and construction of an intermodal bus facility on Murphy Street at the intersection of the City’s two major interstate systems, I-20 and I-49. The new facility, which will provide for relocation of the Greyhound Bus Terminal from Downtown, will also provide facilities for SporTran and other transportation entities. The project also includes site preparation and demolition of City Hall Annex.

**OPERATING BUDGET IMPACT:** None. To be operated by contractor.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Mike McSwain Architect

**CONTRACTOR:** Daren Bailey, Inc.

**STATUS DESCRIPTION:** Construction is complete. Balance of funds in project is \$36,501.

**ANTICIPATED ACTIVITY IN 2021:** Facility is in use.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	365,609	0	365,609	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	5,131,384	0	5,131,384	0
<b>Equipment</b>	285,851	0	285,851	0
<b>Support Services</b>	12,000	0	12,000	0
<b>Contingency</b>	18,000	0	18,000	0
<b>TOTAL</b>	<b>5,812,844</b>	<b>0</b>	<b>5,812,844</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA</b>	5,284,820	0	5,284,820	0
<b>Other Gifts &amp; Federal Funds</b>	121,224	0	121,224	0
<b>Retained Risk (Other Funds)</b>	406,800	<b>0</b>	406,800	<b>0</b>
<b>TOTAL</b>	<b>5,812,844</b>	<b>0</b>	<b>5,812,844</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## PARKING GARAGE NEAR RIVERVIEW AND BARNWELL

**GL/ORG:** A11001

**SCOPE:** Established by Ordinance No. 137 of 2010. The scope of this project is to construct additional parking capacity at the parking garage near RiverView Theater, RiverView Hall and Barnwell Center.

**PROJECT DESCRIPTION:** This project will provide for the construction of two additional floors on the parking garage at Milam Street and Clyde Fant Parkway, which was originally designed to accommodate additional levels. This project will offer additional parking for patrons of Riverfront facilities including Barnwell Center, RiverView Theater and RiverView Hall and will support economic development activities in the area. The project utilizes funding from the Downtown Parking Enterprise Fund.

**OPERATING BUDGET IMPACT:** Utilities and maintenance that may be offset by parking fees.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBD

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Cost estimates for the construction currently exceeds the budget allocation and efforts are ongoing to identify additional sources of funding. Funding has been decreased for application toward shovel ready projects. Balance of funds in project is \$146,659.

**ANTICIPATED ACTIVITY IN 2021:** Identify additional sources of funding.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	300,000	0	300,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>300,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Downtown Parking Enterprise Fund</b>	300,000	0	300,000	0
<b>TOTAL</b>	<b>300,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SHREVEPORT CONVENTION CENTER MAINTENANCE

**GL/ORG:** A12001

**SCOPE:** Established by Ordinance No. 16 of 2012. The scope of this project is to fund a multi-year maintenance program at the Shreveport Convention Center.

**PROJECT DESCRIPTION:** This project provides for the implementation of a multi-year maintenance program at the Shreveport Convention Center. The project is funded with remaining bond proceeds and interest from the now closed Convention Center construction capital project.

**OPERATING BUDGET IMPACT:** There may be some savings in maintenance and repair costs.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** SPAR staff and Purtle and Associates

**CONTRACTOR:** Various

**STATUS DESCRIPTION:** Multiple HVAC and other building repairs have been performed. Annual computer/software upgrades have been accomplished. Ordinance 67 of 2020 removed \$200,000 in Riverfront Development funds as a cost savings measure due to Covid 19. Balance of funds in project is \$1,918.

**ANTICIPATED ACTIVITY IN 2021:** Seek additional funding for future maintenance.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	9,800	0	9,800	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	1,529,700	0	1,529,700	0
<b>Equipment</b>	205,500	0	205,500	0
<b>Support Services</b>	5,000	0	5,000	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>1,550,000</b>	<b>0</b>	<b>1,550,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Interest Earned</b>	1,550,000	0	1,550,000	0
<b>TOTAL</b>	<b>1,550,000</b>	<b>0</b>	<b>1,550,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## DOWNTOWN CITY HALL MAINTENANCE

**G/L ORG:** A12002

**SCOPE:** Established by Ordinance No. 16 of 2012. The scope of this project is to fund a multi-year maintenance program at the Downtown City Hall building (Government Plaza).

**PROJECT DESCRIPTION:** This project provides for the implementation of a multi-year maintenance program at the Downtown City Hall building (Government Plaza). The project is funded with remaining bond proceeds from the now closed Downtown City Hall renovation capital project.

**OPERATING BUDGET IMPACT:** There may be some savings in maintenance and repair costs.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** LeBlanc and Young Architects. SPAR staff

**CONTRACTOR:** RRAC, Industrial Roofing, B&J Carpets, Schindler Elevator

**STATUS DESCRIPTION:** Multiple building maintenance needs addressed as well as HVAC maintenance contracts executed. Landscaping improvements complete. Balance of funds in project is \$99,647.

**ANTICIPATED ACTIVITY IN 2021:** Continue to address repair and maintenance needs as funding allows.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	1,380,000	0	1,380,000	0
<b>Equipment</b>	53,000	0	53,000	0
<b>Support Services</b>	3,068	0	3,068	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>1,436,068</b>	<b>0</b>	<b>1,436,068</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Certificate of Indebtedness</b>	1,000,000	0	1,000,000	0
<b>2001 GOB, Prop 1</b>	436,068	0	436,068	0
<b>TOTAL</b>	<b>1,436,068</b>	<b>0</b>	<b>1,436,068</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SHREVEPORT CONVENTION CENTER HILTON HOTEL MAINTENANCE

**G/L ORG:** A12003

**SCOPE:** Established by ordinance No. 16 of 2012. The scope of this project is to fund a multi-year maintenance program at the Shreveport Convention Center Hilton Hotel.

**PROJECT DESCRIPTION:** This project provides for the implementation of a multi-year maintenance program at the Shreveport Convention Center Hilton Hotel. The project is funded with remaining bond proceeds and interest from the now closed Convention Center Hotel construction capital project.

**OPERATING BUDGET IMPACT:** There may be some energy savings due to new, more efficient systems.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Plan to work with Hotel manager to develop a multi-year maintenance program. \$1.2 million upgrade reimbursement granted to hotel per agreement with previous administration. Balance of funds in project is \$28,843.

**ANTICIPATED ACTIVITY IN 2021:** Develop and implement a multi-year maintenance program using available funding.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	765,000	0	765,000	0
<b>Equipment</b>	335,200	0	335,200	0
<b>Support Services</b>	5,000	0	5,000	0
<b>Contingency</b>	120,000	0	120,000	0
<b>TOTAL</b>	<b>1,225,200</b>	<b>0</b>	<b>1,225,200</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Interest Earned</b>	1,225,200	0	1,225,200	0
<b>TOTAL</b>	<b>1,225,200</b>	<b>0</b>	<b>1,225,200</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## DOWNTOWN PARKING ENHANCEMENTS

**GL/ORG:** A19001

**SCOPE:** Established by Ordinance No. 91 of 2018. The scope of this project is to address the current needs of parking facilities throughout the City.

**PROJECT DESCRIPTION:** This project will allow for the additional, updated wayfinding signage, bicycle locks mounted to meter poles and other small projects designed to improve parking in downtown.

**OPERATING BUDGET IMPACT:** Minor

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBD

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Create a Downtown Gateway and accompanying parking lot at 802 Common. 802 Common parking lot construction is underway. Remaining funds will be used for employee parking lot improvements, the parking lot that serves Municipal Auditorium and surrounding areas. Balance of funds is \$185,962.

**ANTICIPATED ACTIVITY IN 2021:** Bid and construct various parking locations.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	450,000	0	450,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>450,000</b>	<b>0</b>	<b>450,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Downtown Parking Enterprise Fund</b>	450,000	0	450,000	0
<b>TOTAL</b>	<b>450,000</b>	<b>0</b>	<b>450,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## NEW FIRE STATION #8

**G/L ORG:** A19002

**SCOPE:** Established by Ordinance No. 75 of 2019. The scope of this project is to construct a new Fire Station #8.

**PROJECT DESCRIPTION:** This project will construct a new Fire Station #8 to replace the old, outdated and outgrown station. Property for the new station has already been secured.

**OPERATING BUDGET IMPACT:** There may be some energy savings due to new, more efficient systems.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** City Architect

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Design complete. The original bid resulted in an over budget situation. Re-design is currently underway. Balance of funds in project is \$2,345,278.

**ANTICIPATED ACTIVITY IN 2021:** Bid, and begin construction.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	200,000	0	200,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	2,174,216	0	2,174,216	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	6,000	0	6,000	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>2,380,216</b>	<b>0</b>	<b>2,380,216</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB, PROP 2</b>	2,380,216	0	2,380,216	0
<b>TOTAL</b>	<b>2,380,216</b>	<b>0</b>	<b>2,380,216</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## ENERGY EFFICIENCY PROGRAM

**G/L ORG:** A20001

**SCOPE:** Established by Ordinance No. 27 of 2020. The scope of this project is to replace various City electrical components with new, energy efficient ones.

**PROJECT DESCRIPTION:** The City of Shreveport was awarded \$655,223.11 from the Louisiana Public Service Commission (LA PSC) for Energy Efficiency Programs in city-owned buildings. Originally, we were awarded the funds in partnership with an energy efficiency contractor, but in the consultation with the LA PSC it was determined that the best course of action was to award the funds directly to the City and allow us to bid the energy upgrades for city-owned facilities.

**OPERATING BUDGET IMPACT:** Energy savings due to new, more efficient systems.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** City Architect

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Design for replacement plans are underway. Balance of funds in project is \$655,223.

**ANTICIPATED ACTIVITY IN 2021:** Bid and begin construction.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	2,000	0	2,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	653,223	0	653,223	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>655,223</b>	<b>0</b>	<b>655,223</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Energy Grant, Other Funds</b>	655,223	0	655,223	0
<b>TOTAL</b>	<b>655,223</b>	<b>0</b>	<b>655,223</b>	<b>0</b>

# **2021 CAPITAL IMPROVEMENTS BUDGET**

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## **PROGRAM B**

### **RECREATION IMPROVEMENTS**

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## PROJECT SUMMARY

G/L ORG	PROGRAM B -RECREATION IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET	REMAINING BALANCE
<b>B96002</b>	Riverfront Park Extension	6,102,200	0	6,102,200	2,358,184
<b>B02001</b>	Independence Stadium Capital Repairs & Improvements	4,060,693	62,000	4,122,693	757,388
<b>B10004</b>	Salvation Army/Fairgrounds Park Improvements	250,000	0	250,000	197,700
<b>B11001</b>	Cargill Park Ballfield Complex Renovations	4,100,000	0	4,100,000	84,355
<b>B11006</b>	Querbes Golf Pro Shop and Locker Rooms ADA	1,360,000	0	1,360,000	42,542
<b>B11009</b>	Airport Park Community Center, Outdoor Recreation, and ADA (11B009)	704,000	0	704,000	316,588
<b>B12002</b>	Shreveport COMMON	1,204,459	0	1,204,459	91,463
<b>B12003</b>	Murphy Street Park	220,000	0	220,000	178,360
<b>B12004</b>	Choice Neighborhood Park	1,280,375	0	1,280,375	1,173,607
<b>B12005</b>	Shreveport Common Cultural District Park	2,665,000	0	2,665,000	11,251
<b>B14002</b>	Bill Cockrell Park Outdoor Recreation	700,000	0	700,000	17,010
<b>B14004</b>	Highland Park Renovation	198,191	0	198,191	22,829
<b>B20001</b>	Valencia Spray Park	160,285	0	160,285	160,285
<b>TOTAL PROGRAM B</b>		<b>23,005,203</b>	<b>62,000</b>	<b>23,067,203</b>	<b>5,411,562</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## REVENUE SUMMARY

PROGRAM B -RECREATION IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET
<b>GENERAL OBLIGATION BONDS</b>			
1996 GOB, Prop. 8 (Riverfront Park)	491,600	0	491,600
1997 GOB, Prop. 8 (Riverfront Park)	1,899,200	0	1,899,200
1998 GOB, Prop. 2 (Parks)	0	0	0
1998 GOB, Prop. 8 (Riverfront Park)	278,800	0	278,800
1999 GOB, Prop. 2 (Parks)	1,078,461	0	1,078,461
1999 GOB, Prop. 8 (Riverfront Park)	3,432,600	0	3,432,600
1999 Stadium Bonds	115,900	0	115,900
2001A GOB	220,000	0	470,000
2011 GOB, Prop. 2	2,883,992	0	2,883,992
2014 GOB, Prop 2	4,032,598	0	4,032,598
<b>SUBTOTAL - GENERAL OBLIGATION BONDS</b>	<b>14,433,151</b>	<b>0</b>	<b>14,433,151</b>
<b>STATE FUNDS</b>			
State Capital Outlay	422,800	0	422,800
<b>SUBTOTAL – STATE FUNDS</b>	<b>422,800</b>	<b>0</b>	<b>422,800</b>
<b>LOCAL FUNDS</b>			
Riverfront Development Fund	28,900	0	28,900
General Fund	716,000	0	716,000
Downtown Parking Enterprise Fund	200,000	0	200,000
<b>SUBTOTAL – LOCAL FUNDS</b>	<b>944,900</b>	<b>0</b>	<b>944,900</b>
<b>OTHER FUNDS</b>			
EDA Grant Funds	1,200,000	0	1,200,000
Private Donations	1,311,000	0	1,311,000
Historic Tax Credits	1,024,459	0	1,024,459
Other Funds	3,668,893	62,000	3,730,893
<b>SUBTOTAL - OTHER</b>	<b>7,204,352</b>	<b>62,000</b>	<b>7,266,352</b>
<b>TOTAL - ALL SOURCES</b>	<b>23,005,203</b>	<b>62,000</b>	<b>23,067,203</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## RIVERFRONT PARK EXTENSION

**G/L ORG:** B96002

**SCOPE:**

**PROJECT DESCRIPTION:** This project provides funds for the acquisition of the Cross Bayou frontage east of Common Street.

**OPERATING BUDGET IMPACT:** Minor costs for mowing, etc., until sites are developed.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBD

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Numerous properties purchased. Approximately \$2,358,184 remains in this project. EPA has selected the City of Shreveport as a Brownfields Area-Wide Planning grant recipient for this area.

**ANTICIPATED ACTIVITY IN 2021:** Continue property acquisitions when negotiations result in reasonable prices.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	66,000	0	66,000	0
<b>Acquisition/ROW</b>	5,462,600	0	5,462,600	0
<b>Construction</b>	503,000	0	503,000	0
<b>Equipment</b>	9,600	0	9,600	0
<b>Support Services</b>	11,000	0	11,000	0
<b>Contingency</b>	50,000	0	50,000	0
<b>TOTAL</b>	<b>6,102,200</b>	<b>0</b>	<b>6,102,200</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>1996 GOB, Prop. 8</b>	491,600	0	491,600	0
<b>1997 GOB, Prop. 8</b>	1,899,200	0	1,899,200	0
<b>1998 GOB, Prop. 8</b>	278,800	0	278,800	0
<b>1999 GOB, Prop. 8</b>	3,432,600	0	3,432,600	0
<b>TOTAL</b>	<b>6,102,200</b>	<b>0</b>	<b>6,102,200</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## INDEPENDENCE STADIUM CAPITAL REPAIRS AND IMPROVEMENTS

**G/L ORG:** B02001

**PROJECT DESCRIPTION:** Provides funds to repair major Stadium systems and provide improvements as funds become available from Stadium revenues. Improvements could include paving, lighting, fencing, press box/sky box/suite improvements, field turf replacement, concession and rest room renovations, heating and air conditioning systems, flooring and glass replacement, ADA access improvements, and additional paved parking.

**OPERATING BUDGET IMPACT:** Allows operating funds to be used for other purposes.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Purtle and Associates, James W. Dean, Architect

**CONTRACTOR:** Various

**STATUS DESCRIPTION:** ADA-related needs have been identified by the Department of Justice report. Other repairs have included multiple plumbing repairs, sprinkler repairs and roof repairs. Press box elevator upgrade is complete. New, rubber flooring installed in the facility's locker rooms. Lighting upgrade construction is complete. Approximately \$757,388 remains in this project.

**ANTICIPATED ACTIVITY IN 2021:** Continue to identify and address facility needs.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	2,500	0	2,500	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	3,540,770	62,000	3,602,770	0
<b>Equipment</b>	247,323	0	247,323	0
<b>Support Services</b>	270,100	0	270,100	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>4,060,693</b>	<b>62,000</b>	<b>4,122,693</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>General Fund</b>	416,000	0	416,000	0
<b>Private Donations</b>	211,000	0	211,000	0
<b>Riverfront Development Fund</b>	28,900	0	28,900	0
<b>1999 Stadium Bonds</b>	115,900	0	115,900	0
<b>Other Funds</b>	3,288,893	62,000	3,350,893	0
<b>TOTAL</b>	<b>4,060,693</b>	<b>62,000</b>	<b>4,122,693</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SALVATION ARMY/FAIRGROUNDS PARK IMPROVEMENTS

**G/L ORG: B10004**

**SCOPE:** Established by Ordinance No. 114 of 2010. The scope of this project is to construct a neighborhood water playground in conjunction with the new Salvation Army Boys and Girls Club.

**PROJECT DESCRIPTION:** Demolish pool and bath house, construct a neighborhood water playground in conjunction with the new Salvation Army Boys and Girls Club that shares the park site. Provide additional recreational improvements as funds allow. This project is funded by a combination of a private donation from the Salvation Army and 2011 Parks GOB.

**OPERATING BUDGET IMPACT:** The savings from building demolition should be offset by the utility and maintenance costs of the water playground, however the costs will be significantly lower than past years when the pool was in operation.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** In-house

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Demolition is complete. Health Department requirements established during design will require additional funding for rest room facilities. Re-design is underway. Approximately \$50,000 was spent on environmental issues at the Boys and Girls Club building site. Approximately \$197,700 remains in this project.

**ANTICIPATED ACTIVITY IN 2021:** Complete the project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	10,000	0	10,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	230,000	0	230,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	500	0	500	0
<b>Contingency</b>	9,500	0	9,500	0
<b>TOTAL</b>	<b>250,000</b>	<b>0</b>	<b>250,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Private Donations</b>	100,000	0	100,000	0
<b>2011 GOB, Proposition #2</b>	150,000	0	150,000	0
<b>TOTAL</b>	<b>250,000</b>	<b>0</b>	<b>250,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CARGILL PARK BALLFIELD COMPLEX RENOVATIONS

**G/L ORG: B11001**

**SCOPE:** Established by Ordinance No. 84 of 2011. The scope of this project is for major improvements and renovations to the softball/baseball field complexes.

**PROJECT DESCRIPTION:** Major improvements and renovations to the softball/baseball field complexes, including field grading and drainage, turf and irrigation improvements, lighting and fencing adjustments, dugout enlargement, spectator shade structures, playground, rest room/concession building replacement, landscape areas, and drive and parking overlays.

**OPERATING BUDGET IMPACT:** Operating costs are likely to increase due to increased turf irrigation, but reduced repairs should lower maintenance visits and materials.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Lose and Associates

**CONTRACTOR:** Cochran Construction

**STATUS DESCRIPTION:** Project construction 100% complete. Multiple field improvements performed. \$84,355 remains in the project.

**ANTICIPATED ACTIVITY IN 2021:** Address facility needs and upgrades.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	291,100	0	291,100	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	3,650,000	0	3,650,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	500	0	500	0
<b>Contingency</b>	158,400	0	158,400	0
<b>TOTAL</b>	<b>4,100,000</b>	<b>0</b>	<b>4,100,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB, Proposition #2</b>	1,330,000	0	1,330,000	0
<b>2014 GOB, Proposition #2</b>	2,370,000	0	2,370,000	0
<b>General Fund</b>	300,000	0	300,000	0
<b>Other Funds</b>	100,000	0	100,000	0
<b>TOTAL</b>	<b>4,100,000</b>	<b>0</b>	<b>4,100,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## QUERBES GOLF PRO SHOP AND LOCKER ROOMS ADA

**G/L ORG:** B11006

**SCOPE:** Established by Ordinance No. 84 of 2011. The scope of this project is for major renovations to include making facilities ADA compliant.

**PROJECT DESCRIPTION:** Replacement of the pro shop, locker rooms, snack bar, cart barn with ADA-compliant facilities.

**OPERATING BUDGET IMPACT:** Utility and maintenance costs are likely to decrease.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Somdal Associates

**CONTRACTOR:** Bryan Contracting Group, LLC

**STATUS DESCRIPTION:** Construction complete. Approximately \$42,542 remains in the project.

**ANTICIPATED ACTIVITY IN 2021:** Determine best use of remaining funds to address park improvements.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	99,100	0	99,100	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	990,600	0	990,600	0
<b>Equipment</b>	160,000	0	160,000	0
<b>Support Services</b>	500	0	500	0
<b>Contingency</b>	109,800	0	109,800	0
<b>TOTAL</b>	<b>1,360,000</b>	<b>0</b>	<b>1,360,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB, Proposition #2</b>	1,360,000	0	1,360,000	0
<b>TOTAL</b>	<b>1,360,000</b>	<b>0</b>	<b>1,360,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## AIRPORT PARK COMMUNITY CENTER, OUTDOOR RECREATION, AND ADA RENOVATIONS

**G/L ORG: B11009**

**SCOPE:** Established by Ordinance No. 84 of 2011. The scope of this project is for major renovations to the community center and the outdoor facilities.

**PROJECT DESCRIPTION:** Building system and cosmetic renovations including painting, flooring, lighting, etc., replace the swimming pool bath house, enlarge the water playground, playground improvements, path, drive and parking overlays, and ball field renovations.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** City Architect

**CONTRACTOR:** Cercontec, LLC

**STATUS DESCRIPTION:** Pool house renovation construction is complete. Painting renovation is underway. Approximately \$316,588 remains in this project.

**ANTICIPATED ACTIVITY IN 2021:** Complete design and construct the project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	80,700	0	80,700	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	554,000	0	554,000	0
<b>Equipment</b>	50,000	0	50,000	0
<b>Support Services</b>	500	0	500	0
<b>Contingency</b>	18,800	0	18,800	0
<b>TOTAL</b>	<b>704,000</b>	<b>0</b>	<b>704,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB, Proposition #2</b>	70,000	0	70,000	0
<b>2014 GOB, Proposition #2</b>	634,000	0	634,000	0
<b>TOTAL</b>	<b>704,000</b>	<b>0</b>	<b>704,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SHREVEPORT COMMON

**G/L ORG: B12002**

**SCOPE:** Established by Ordinance No. 114 of 2011. The scope of this project is to help fund the repurposing of vacant and abandoned lands, links the architectural wealth of the 9 block district, and transforms it into a cohesive neighborhood.

**PROJECT DESCRIPTION:** Implement the 2011 *Shreveport Common Vision Plan*, including planning, property acquisition, demolition, infrastructure, construction, landscaping, public art, signage, lighting and leveraging private and other public funding.

**OPERATING BUDGET IMPACT:** Operating costs are likely to increase, but should eventually be more than offset by additional tax revenue.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBD.

**CONTRACTOR:** TBD.

**STATUS DESCRIPTION:** Property acquisition is underway with one parcel acquired and appraisals and offers on others. Professional services agreements are in place for overall implementation of the plan and for proposed zoning amendments. Approximately \$91,463 remains in the project.

**ANTICIPATED ACTIVITY IN 2021:** Continue property acquisition and other implementation strategies.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	421,500	0	421,500	0
<b>Construction</b>	599,459	0	599,459	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	63,000	0	63,000	0
<b>Contingency</b>	120,500	0	120,500	0
<b>TOTAL</b>	<b>1,204,459</b>	<b>0</b>	<b>1,204,459</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Other Funds</b>	180,000	0	180,000	0
<b>Historic Tax Credits</b>	1,024,459	0	1,024,459	0
<b>TOTAL</b>	<b>1,204,459</b>	<b>0</b>	<b>1,204,459</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## MURPHY STREET PARK

**G/L ORG:** B12003

**SCOPE:** Established by Ordinance No. 56 of 2012. The scope of this project is to acquire property for and construct a community park on Murphy Street.

**PROJECT DESCRIPTION:** Acquire property and construct a small park on Murphy Street, near Alabama Avenue.

**OPERATING BUDGET IMPACT:** Increase in operating costs for mowing and other maintenance.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBD

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Property acquisition complete. \$178,360 remains in the project.

**ANTICIPATED ACTIVITY IN 2021:** Design and bid project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	4,000	0	4,000	0
<b>Acquisition/ROW</b>	62,500	0	62,500	0
<b>Construction</b>	132,500	0	132,500	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	1,000	0	1,000	0
<b>Contingency</b>	20,000	0	20,000	0
<b>TOTAL</b>	<b>220,000</b>	<b>0</b>	<b>220,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2001A GOB</b>	220,000	0	220,000	0
<b>TOTAL</b>	<b>220,000</b>	<b>0</b>	<b>220,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CHOICE NEIGHBORHOOD PARK

**G/L ORG: B12004**

**SCOPE:** Established by Ordinance No. 84 of 2012. The scope of this project is to acquire property for and to construct a park or parks in the “Choice Neighborhoods” planning area, specifically in the Allendale, Lakeside or Ledbetter Heights Community. A more specific location and scope will be provided by Ordinance.

**PROJECT DESCRIPTION:** Acquire property for and construct an expansion of C.C. Antoine Park into the Heritage Place development in the “Choice Neighborhoods” planning area.

**OPERATING BUDGET IMPACT:** Increase in operating costs for mowing and other maintenance.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBD

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Design and discussions are underway. An additional \$277,300 has been funded by State Capital Outlay with an additional \$300,000 pending a cooperative endeavor agreement. Balance in project is \$1,170,532.

**ANTICIPATED ACTIVITY IN 2021:** Design and bid the project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	73,500	0	73,500	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	1,206,875	0	1,206,875	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>1,280,375</b>	<b>0</b>	<b>1,280,375</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>99 GOB Prop 2 Parks</b>	1,000,000	0	1,000,000	0
<b>State Grant</b>	277,300	0	277,300	0
<b>2011 GOB, Proposition #2</b>	3,075	0	3,075	0
<b>TOTAL</b>	<b>1,280,375</b>	<b>0</b>	<b>1,280,375</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SHREVEPORT COMMON CULTURAL DISTRICT PARK

**G/L ORG: B12005**

**SCOPE:** Established by Ordinance No. 85 of 2012. The scope of this project is to acquire property for and to construct a park or parks in the “Shreveport Commons Cultural District.” A more specific location and scope will be provided by Ordinance.

**PROJECT DESCRIPTION:** Acquire property for and construct a park or parks in the “Shreveport Commons Cultural District.”

**OPERATING BUDGET IMPACT:** Increase in operating costs for mowing and other maintenance.

**PROJECT STATUS AS OF:** August, 2020

**DESIGN:** In House

**CONTRACTOR:** Boggs and Poole, Inc

**STATUS DESCRIPTION:** The Common Park Phase I construction is complete. Phase II design of the park’s performance pavilion is underway. Balance in project is \$11,251.

**ANTICIPATED ACTIVITY IN 2021:** Complete construction of the new Shreveport Common Cultural Park.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	165,000	0	165,000	0
<b>Construction</b>	1,500,000	0	1,500,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	1,000,000	0	1,000,000	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>2,665,000</b>	<b>0</b>	<b>2,665,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>EDA Grant Funds</b>	1,200,000	0	1,200,000	0
<b>99 GOB Prop 2 Parks</b>	165,000	0	165,000	0
<b>Downtown Parking Enterprise Fund</b>	200,000	0	200,000	0
<b>Other Funds</b>	1,100,000	0	1,100,000	0
<b>TOTAL</b>	<b>2,665,000</b>	<b>0</b>	<b>2,665,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## BILL COCKRELL PARK OUTDOOR RECREATION

**G/L ORG: B14002**

**SCOPE:** Established by Ordinance No. 132 of 2014. The Scope of the project is renovations including playground renovation and path, drive and parking area overlays, replace the swimming pool bath house, and add a water playground

**PROJECT DESCRIPTION:** Renovations including playground renovation and path, drive and parking area overlays, replace the swimming pool bath house, and add a water playground

**OPERATING BUDGET IMPACT:** Minor

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** City Architect

**CONTRACTOR:** Cercontec, LLC./Douglas Construction

**STATUS DESCRIPTION:** New playground project is complete along with multiple site furnishing installations. Balance in the project is \$17,010.

**ANTICIPATED ACTIVITY IN 2021:** Determine best use of remaining funds to address park improvements.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	71,000	0	71,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	610,000	0	610,000	0
<b>Equipment</b>	10,000	0	10,000	0
<b>Support Services</b>	500	0	500	0
<b>Contingency</b>	8,500	0	8,500	0
<b>TOTAL</b>	<b>700,000</b>	<b>0</b>	<b>700,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 GOB, Proposition #2</b>	700,000	0	700,000	0
<b>TOTAL</b>	<b>700,000</b>	<b>0</b>	<b>700,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## HIGHLAND PARK RENOVATION

**G/L ORG: B14004**

**SCOPE:** Established by Ordinance No. 132 of 2014. Project scope is renovations including playground, paths and parking area overlays, and tennis court surfacing

**PROJECT DESCRIPTION:** Park renovations including playground, paths and parking area overlays, and tennis court surfacing.

**OPERATING BUDGET IMPACT:** Minor

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBD

**CONTRACTOR:** SOL Construction

**STATUS DESCRIPTION:** Walking trail overlay complete. Playground renovation is complete. Basketball court design is in early stages. Balance in the project is \$22,829.

**ANTICIPATED ACTIVITY IN 2021:** Complete and close out project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	22,000	0	22,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	163,191	0	163,191	0
<b>Equipment</b>	10,000	0	10,000	0
<b>Support Services</b>	500	0	500	0
<b>Contingency</b>	2,500	0	2,500	0
<b>TOTAL</b>	<b>198,191</b>	<b>0</b>	<b>198,191</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 GOB, Proposition #2</b>	198,191	0	198,191	0
<b>TOTAL</b>	<b>198,191</b>	<b>0</b>	<b>198,191</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## VALENCIA SPRAY PARK

**G/L ORG:** B20001

**SCOPE:** Established by Ordinance No. 28 of 2020. The project scope is design/construction of a new spray ground water playground.

**PROJECT DESCRIPTION:** Construction of a new water playground feature in Valencia Park.

**OPERATING BUDGET IMPACT:** Minor

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** In House

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Spray Park design is underway and near completion. Balance in the project is \$160,285.

**ANTICIPATED ACTIVITY IN 2021:** Complete project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	160,285	0	160,285	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>160,285</b>	<b>0</b>	<b>160,285</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 GOB, Proposition #2</b>	14,785	0	14,785	0
<b>State Grant</b>	145,500	0	145,500	
<b>TOTAL</b>	<b>160,285</b>	<b>0</b>	<b>160,285</b>	<b>0</b>

# **2021 CAPITAL IMPROVEMENTS BUDGET**

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## **PROGRAM C**

### **STREET IMPROVEMENTS**

# 2021 CAPITAL IMPROVEMENTS BUDGET

## PROJECT SUMMARY

G/L ORG	PROGRAM C - STREET IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET	REMAINING BALANCE
<b>C89028</b>	Youree Drive/Kings Highway Intersection Improvements	1,445,900	0	1,445,900	2,490
<b>C91001</b>	Greenwood Road at Pines Road Intersection	250,000	0	250,000	69,553
<b>C09001</b>	Concrete Street Improvements	2,900,000	0	2,900,000	157,175
<b>C96014</b>	Bridge Replacement Program	2,551,000	0	2,551,000	296,672
<b>C01001</b>	Landscaping on I-20	844,300	0	844,300	633
<b>C01029</b>	Sidewalk Program and Curb Cuts	6,295,000	0	6,295,000	143,535
<b>C01030</b>	GIS Map Development	2,895,000	0	2,895,000	411,206
<b>C01031</b>	Neighborhood Street Projects - 2001 Bonds	7,322,400	0	7,322,400	249
<b>C01032</b>	Street Projects for Economic Development - 2001 Bonds	2,573,000	0	2,573,000	32,205
<b>C01033</b>	Street Lighting - 2001 Bonds	1,104,100	0	1,104,100	255,395
<b>C01034</b>	Railroad Crossing Imps. - 2001 Bonds	1,000,000	0	1,000,000	125,804
<b>C10001</b>	CNG Fill Station at Solid Waste	1,765,740	0	1,765,740	22,130
<b>C11001</b>	Inner Loop Extension	498,048	0	498,048	480,622
<b>C11002</b>	Knight Street Improvements	5,315,600	0	5,315,600	4,985,706
<b>C11003</b>	Citywide Street Improvement Program	20,810,000	0	20,810,000	244,392
<b>C11004</b>	LSU Health Science Center Streetscape	590,000	0	590,000	8,940
<b>C11005</b>	Ravendale at Old Moringsport Road Intersection	25,000	0	25,000	25,000
<b>C12001</b>	Pavement Management System	650,000	0	650,000	37,799
<b>C13001</b>	Minor Arterial Asphalt Program	10,435,000	0	10,435,000	165,753
<b>C14001</b>	Fern Avenue And East 70th Improvements	1,200,000	0	1,200,000	76,006
<b>C14002</b>	Murphy Street Bridge Improvements	100,000	0	100,000	69,702
<b>C15001</b>	Lake Street Railroad Crossing Improvements	200,000	0	200,000	180,796
<b>C15002</b>	Line Avenue Turn Lanes	600,000	0	600,000	56,135
<b>C16001</b>	Collector Roadway Asphalt Program	15,625,171	0	15,625,171	104,002
<b>C18001</b>	Concrete Panel Replacement	1,982,690	0	1,982,690	879,061
<b>C18002</b>	Linwood Avenue Reconstruction Phase II	1,762,926	0	1,762,926	38,738
<b>C19002</b>	Linwood Avenue Reconstruction - Phase III	6,625,000	0	6,625,000	6,625,000
<b>C19003</b>	Linwood Avenue Reconstruction - Phase IV	6,625,000	0	6,625,000	6,625,000
<b>C20001</b>	City of Shreveport High Priority System Preservation Program	9,503,400	0	9,503,400	9,503,400
	<b>TOTAL - PROGRAM C</b>	<b>113,494,275</b>	<b>0</b>	<b>113,494,275</b>	<b>31,623,099</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## REVENUE SUMMARY

PROGRAM C - STREET IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET
GENERAL OBLIGATION BONDS			
<b>1983 GOB, Prop. 1 (Streets)</b>	412,500	0	412,500
<b>1989 GOB, Prop. 1 (Streets)</b>	138,900	0	138,900
<b>1993 GOB, Prop. 1 (Streets)</b>	447,000	0	447,000
<b>1993 B GOB, Prop. 1 (Streets)</b>	272,000	0	272,000
<b>1996 GOB, Prop. 4 (Streets)</b>	345,100	0	345,100
<b>1996 GOB, Prop. 10 (Drainage)</b>	12,000	0	12,000
<b>1997 GOB, Prop. 4 (Streets)</b>	112,674	0	112,674
<b>1998 GOB, Prop. 4 (Streets)</b>	300,000	0	300,000
<b>1999 GOB, Prop. 4 (Streets)</b>	5,307,026	0	5,307,026
<b>2001 GOB, Prop. 3 (Streets)</b>	8,208,048	0	8,208,048
<b>2001 A GOB (Fund # 45)</b>	25,000	0	25,000
<b>2003 GOB, Prop. 3 (Streets)</b>	9,533,000	0	9,533,000
<b>2011 GOB, Prop. 3 (Streets)</b>	12,817,600	0	12,817,600
<b>2011 GOB, Prop. 3 (Streets Premium Funds)</b>	1,850,000	0	1,850,000
<b>2014 GOB, Prop. 3 (Streets)</b>	16,374,926	0	16,374,926
<b>SUBTOTAL - GENERAL OBLIGATION BONDS</b>	<b>56,155,774</b>	<b>0</b>	<b>56,155,774</b>
LOCAL FUNDS			
<b>Street Special Revenue Fund</b>	36,358,541	0	36,358,541
<b>Riverfront Development Fund</b>	650,000	0	650,000
<b>General Revenue Fund</b>	500,000	0	500,000
<b>SUBTOTAL – LOCAL FUNDS</b>	<b>37,508,541</b>	<b>0</b>	<b>37,508,541</b>
STATE GRANTS			
<b>State Grant</b>	615,740	0	615,740
<b>SUBTOTAL - STATE GRANTS</b>	<b>615,740</b>	<b>0</b>	<b>615,740</b>
FEDERAL FUNDS			
<b>Urban Arterial</b>	956,500	0	956,500
<b>Federal Fund</b>	18,202,720	0	18,202,720
<b>SUBTOTAL – FEDERAL FUNDS</b>	<b>19,159,220</b>	<b>0</b>	<b>19,159,220</b>
TRANSFER FROM OTHER FUNDS			
<b>Convention and Tourist Bureau</b>	15,000	0	15,000
<b>Private Donations</b>	40,000	0	40,000
<b>Water and Sewer Revenue</b>	0	0	0
<b>SUBTOTAL - TRANSFERS</b>	<b>55,000</b>	<b>0</b>	<b>55,000</b>
<b>TOTAL - PROGRAM C</b>	<b>113,494,275</b>	<b>0</b>	<b>113,494,275</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## YOUREE DRIVE / KINGS HIGHWAY INTERSECTION IMPROVEMENTS

**G/L ORG:** C89028

**SCOPE:**

**PROJECT DESCRIPTION:** This project improves the intersection of Youree Drive and East Kings Highway by providing additional through traffic lanes. The city has negotiated an agreement with the Louisiana DOTD wherein the City will pay for design and a portion of the right-of-way and the State will pay for construction. The project scope also includes a fifth turn lane on East Kings Highway to intersection with Shreveport Barksdale highway.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** Cothren, Graff and Smoak.

**CONTRACTOR:** F.J. Burnell.

**STATUS DESCRIPTION:** LADOTD completed the project.

**ANTICIPATED ACTIVITY IN 2021:** Close out project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Consulting Engineers	248,515	0	248,515	0
City Engineers	112,937	0	112,937	0
Testing	4,085	0	4,085	0
Surveying	0	0	0	0
Project Inspection	125,000	0	125,000	0
Title Research	2,000	0	2,000	0
Appraisals	20,000	0	20,000	0
Prime Contractor	920,244	0	920,244	0
Contractor #1	7,000	0	7,000	0
Office and Reproduction	1,800	0	1,800	0
Legal/Recording Services	4,167	0	4,167	0
Administrative	152	0	152	0
Professional Services	0	0	0	0
Project Contingency	0	0	0	0
<b>TOTAL</b>	<b>1,445,900</b>	<b>0</b>	<b>1,445,900</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
1989 GOB, Prop. 1 (Streets)	138,900	0	138,900	0
1993 GOB, Prop. 1 (Streets)	447,000	0	447,000	0
2003 GOB, Prop. 3 (Streets)	860,000	0	860,000	0
<b>TOTAL</b>	<b>1,445,900</b>	<b>0</b>	<b>1,445,900</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## GREENWOOD ROAD AT PINES ROAD INTERSECTION

**G/L ORG:** C91001

**SCOPE:**

**PROJECT DESCRIPTION:** This project would improve the intersection of Greenwood Road and Pines Road by providing adequate turn lanes on Greenwood Road. Urban Arterial funds will pay 80% of the construction costs.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** Atchley and Atchley, Inc.

**CONTRACTOR:** Not applicable.

**STATUS DESCRIPTION:** Construction is complete.

**ANTICIPATED ACTIVITY IN 2021:** Request reimbursement from the DOTD for design.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	166,523	0	166,523	0
<b>City Engineers</b>	15,421	0	15,421	0
<b>Testing</b>	137	0	137	0
<b>Appraisals</b>	13,200	0	13,200	0
<b>Land Acquisition/Right of Way-Temporary</b>	54,300	0	54,300	0
<b>Utility Adjustments</b>	319	0	319	0
<b>Construction/City Materials</b>	100		100	
<b>TOTAL</b>	<b>250,000</b>	<b>0</b>	<b>250,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>1983 GOB, Prop. 1 (Streets)</b>	62,500	0	62,500	0
<b>Urban Arterial</b>	187,500	0	187,500	0
<b>TOTAL</b>	<b>250,000</b>	<b>0</b>	<b>250,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## CONCRETE STREET IMPROVEMENTS

**G/L ORG:** C09001

**SCOPE:**

**PROJECT DESCRIPTION:** Provides funds to repair concrete street panels.

**OPERATING BUDGET IMPACT:** Allows General Fund monies to be used for other purposes.

**PROJECT STATUS AS OF:** AUGUST 1, 2020.

**DESIGN:** TBD.

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** New project for 2021.

**ANTICIPATED ACTIVITY IN 2021:** Complete construction contract.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	110,771	0	110,771	0
<b>City Engineers</b>	0	0	0	0
<b>Project Inspection</b>	0	0	0	0
<b>Prime Contractor</b>	2,788,974	0	2,788,974	0
<b>Advertising</b>	255	0	255	0
<b>TOTAL</b>	<b>2,900,000</b>	<b>0</b>	<b>2,900,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2003 GOB, Prop. 3 (Streets)</b>	500,000	0	500,000	0
<b>1999 GOB, Prop. 4 (Streets)</b>	2,400,000	0	2,400,000	0
<b>TOTAL</b>	<b>2,900,000</b>	<b>0</b>	<b>2,900,000</b>	<b>0</b>



# 2021 CAPITAL IMPROVEMENTS BUDGET

## BRIDGE REPLACEMENT PROGRAM

**G/L ORG:** C96014

**SCOPE:**

**PROJECT DESCRIPTION:** This project allows the City to repair or replace inadequate bridges at several locations throughout the City. Funded locations include Columbia, Rutherford, El Rancho Road, Glen Leaf Road, Baird Road, Anna Street, Flournoy-Lucas Road, Courtesy Lane and Winter Garden.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** Various

**CONTRACTOR:** Various

**STATUS DESCRIPTION:** Projects complete on Rutherford, Columbia, El Rancho Road, Baird Road, Winter Garden, Buncombe Road, Courtesy Lane, and Watts Road, Mt. Zion Road repairs, Flournoy Lucas over Brushy Bayou. State completed construction of Anna Street. State completed Glen Leaf. Buncombe Road @ 70th and Roy Road @ Logan Bayou are completed. Flournoy-Lucas Road Bridge completed. Bridge Abutment Erosion Abatement. Lakeshore Drive Bridge over Tributary to Cross Lake and Retention Repair of Clyde Fant Pwy Bridge-Southbound Lane over Stoner Avenue are complete.

**ANTICIPATED ACTIVITY IN 2021:** Repair Pierremont Bridge over Bayou Pierre, Southern Avenue over Kings Highway and rehabilitate Linwood Bridge over KCS RR, MOPAC and PAC RRS.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Consulting Engineers,#2, City Engineers	249,760	0	249,760	0
Testing, Surveying, Project Inspections	63,600	0	63,600	0
Land Acquisition/Right of Way-Temporary	50,700	0	50,700	0
Water & Sewer Relocation	17,356	0	17,356	0
Prime Contractor, #1, #2, #3, #4	2,136,463	0	2,136,463	0
Construction Materials/City Materials	5,700	0	5,700	0
Tools, Machinery & Equipment, Advertising	2,421	0	2,421	0
Project Contingency	25,000	0	25,000	0
<b>TOTAL</b>	<b>2,551,000</b>	<b>0</b>	<b>2,551,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
1983 GOB, Prop. 1 (Streets)	350,000	0	350,000	0
1993 B GOB, Prop. 1 (Streets)	211,700	0	211,700	0
1996 GOB, Prop. 4 (Streets)	300,000	0	300,000	0
1996 GOB, Prop. 10 (Streets)	12,000	0	12,000	0
1999 GOB, Prop. 4 (Streets)	927,300	0	927,300	0
2003 GOB, Prop. 3 (Streets)	250,000	0	250,000	0
2011 GOB Prop 3 (Premium Funds)	500,000	0	500,000	0
<b>TOTAL</b>	<b>2,551,000</b>	<b>0</b>	<b>2,551,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## LANDSCAPING PROJECT ON I-20

**G/L ORG:** C01001

**SCOPE:**

**PROJECT DESCRIPTION:** Provides funds to landscape various locations on Interstates 20, 220 and 49. Likely locations are I-20 from Inner Loop to Greenwood Road, Inner Loop between I-20 and I-49, I-49 between Kings Highway and Pierremont and I-20 between Inner Loop and downtown.

**OPERATING BUDGET IMPACT:** Maintenance of landscaped materials.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Land Plan Associates, Nicholas Landscaping, City.

**CONTRACTOR:** H&O Investments-I-49 between Kings Hwy to Bert Kouns

**STATUS DESCRIPTION:** Project complete

**ANTICIPATED ACTIVITY IN 2021:** Close out project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Consulting Engineers	0	0	0	0
Consulting Engineers #2	10,000	0	10,000	0
City Engineers	40,143	0	40,143	0
Testing	0	0	0	0
Surveying	0	0	0	0
Project Inspection	10,000	0	10,000	0
Prime Contractor	784,075	0	784,075	0
Office and Reproduction	19	0	19	0
Professional Services	63	0	63	0
<b>TOTAL</b>	<b>844,300</b>	<b>0</b>	<b>844,300</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Urban Arterial	769,000	0	769,000	0
1993 B GOB, Prop. 1 (Streets)	60,300	0	60,300	0
Convention/Tourist Bureau	15,000	0	15,000	0
<b>TOTAL</b>	<b>844,300</b>	<b>0</b>	<b>844,300</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SIDEWALK PROGRAM AND CURB CUTS

**G/L ORG:** C01029

**SCOPE:**

**PROJECT DESCRIPTION:** This project funds the removal and repair of sidewalks in various locations around the City. Priority will be given to areas around generators of pedestrian traffic and will be handled on a “first-come, first served” basis. It also includes the placement of curb ramps accessible to persons with disabilities.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** City Engineering

**CONTRACTOR:** 2017 School Sidewalk Repair Program-Karma, Oakland Cemetery-Milam sidewalk-MAC

**STATUS DESCRIPTION:** 2017 School Sidewalk Repair Program and Oakland Cemetery-Milam sidewalk improvements are complete.

**ANTICIPATED ACTIVITY IN 2021:** Construct improvements.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
City Engineers	10,000	0	10,000	0
Project Inspection	415,000	0	415,000	0
Prime Contractor	4,155,000	0	4,155,000	0
Contractor #1	1,663,589	0	1,663,589	0
Contractor #2	0	0	0	0
Contractor #3	0	0	0	0
Contractor #4	0	0	0	0
Contractor #5	0	0	0	0
Plumbing	0	0	0	0
Advertising	1,411	0	1,411	0
Project Contingency	50,000	0	50,000	0
<b>TOTAL</b>	<b>6,295,000</b>	<b>0</b>	<b>6,295,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
2003 GOB, Prop. 3 (Streets)	2,075,000	0	2,075,000	0
2001 GOB, Prop. 3 (Streets)	1,000,000	0	1,000,000	0
Private Donations	10,000	0	10,000	0
1999 GOB, Prop. 4 (Streets)	250,000	0	250,000	0
2011 GOB, Prop. 3 (Streets)	960,000	0	960,000	0
2014 GOB, Prop. 3 (Streets)	2,000,000	0	2,000,000	0
<b>TOTAL</b>	<b>6,295,000</b>	<b>0</b>	<b>6,295,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## GIS MAP DEVELOPMENT

**G/L ORG:** C01030

**SCOPE:**

**PROJECT DESCRIPTION:** Funds the continuing development of the City's Geographic Information System (GIS). This system will allow City departments and others to obtain quicker access to information on the various facilities managed by the City.

**OPERATING BUDGET IMPACT:** Should allow for more efficient maintenance prioritization.

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** NTB.

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** System development underway. Purchase additional equipment.

**ANTICIPATED ACTIVITY IN 2021:** Continue development of system.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Computer/Reprod Equip-Maint & Repairs	0	0	0	0
Computer Software	0	0	0	0
Architect - Preliminary Study	0	0	0	0
Consulting Engineers	2,075,000	0	2,075,000	0
City Engineers	260,074	0	260,074	0
Prime Contractor	36,297	0	36,297	0
Tools, Machinery & Equipment	0	0	0	0
Office and Reproduction	170,000	0	170,000	0
Communications Equipment	90,000	0	90,000	0
Computer Software	140,000	0	140,000	0
Advertising	0	0	0	0
Administrative	20,000	0	20,000	0
Professional Services	103,629	0	103,629	0
Project Contingency	0	0	0	0
<b>TOTAL</b>	<b>2,895,000</b>	<b>0</b>	<b>2,895,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
2003 GOB, Prop. 3 (Streets)	175,000	0	175,000	0
2001 GOB, Prop. 3 (Streets)	1,520,000	0	1,520,000	0
1997 GOB, Prop. 4 (Streets)	112,674	0	112,674	0
1999 GOB, Prop. 4 (Streets)	337,326	0	337,326	0
2011 GOB Prop 3 (Premium Funds)	750,000	0	750,000	0
<b>TOTAL</b>	<b>2,895,000</b>	<b>0</b>	<b>2,895,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## NEIGHBORHOOD STREET IMPROVEMENTS - 2001 BONDS

**G/L ORG: C01031**

**SCOPE:**

**PROJECT DESCRIPTION:** This project funds street improvements in various neighborhoods around Shreveport. Improvements will include repairing and constructing roadways, curbs, drainage systems, sidewalks and driveways.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** Ironwood-3-Fold; Earl Street-Civil Design; Glen Cove-Mohr; Roitain-ARE; Jewella @ Milam-Sepahan; North Kirkwood-Polaris. Construction Greenwood Cemetery. GO-Tech - Burlingame, Lyba, Bellmeade, Hardy, Dumbarton, Hoyte, Billeau Ridge, Joanna & Donna Intersection-In House.

**CONTRACTOR:** William Carter - Earl Street, Horton Construction - Roitan @ 85th, Service Construction Greenwood Cemetery, Horton - Glen Cove, Horton – Ironwood, McAlpine – H&H, Horton – Bellmeade, Horton – Wyngate, Kennedy – Horton, Joanna and Donna-Mac.

**STATUS DESCRIPTION:** Construction complete - Joanna and Donna, Greenwood Cemetery, Earl Street, Roitan @ 85th Street, Ironwood Drive, Glen Cove, Centenary Wall, Murphy Street wall, McAlpine, Bellmeade, Wyngate. Lyba, Hardy, Southern Avenue Retaining Wall, Pinetree Paving, Kennedy, Bernstein @ Hollywood.

**ANTICIPATED ACTIVITY IN 2021:** Close out projects.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	20,000	0	20,000	0
<b>City Engineers</b>	610,000	0	610,000	0
<b>Project Inspection</b>	150,000	0	150,000	0
<b>Land Acquisition / Right of Way-Temp</b>	5,261	0	5,261	0
<b>Water &amp; Sewer Relocation</b>	9,338	0	9,338	0
<b>Prime Contractor, #1, #2, #3, #4, #5, #6, #7</b>	6,515,652	0	6,515,652	0
<b>Office and Reproduction</b>	649	0	649	0
<b>Professional Services</b>	11,500	0	11,500	0
<b>TOTAL</b>	<b>7,322,400</b>	<b>0</b>	<b>7,322,400</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2003 GOB, Prop. 3 (Streets)</b>	4,000,000	0	4,000,000	0
<b>2001 GOB, Prop. 3 (Streets)</b>	2,000,000	0	2,000,000	0
<b>1999 GOB, Prop. 4 (Streets)</b>	1,292,400	0	1,292,400	0
<b>Private Donations</b>	30,000	0	30,000	0
<b>TOTAL</b>	<b>7,322,400</b>	<b>0</b>	<b>7,322,400</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## STREET PROJECTS FOR ECONOMIC DEVELOPMENT - 2001 BONDS

**G/L ORG:** C01032

**SCOPE:**

**PROJECT DESCRIPTION:** This project provides for improvements to various streets in Shreveport for economic purposes. An example of the use of this funding is the Shreve Park Industrial Campus. This project will help the City to entice business and industry to consider locating in the Shreveport area.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** Phase I complete.

**CONTRACTOR:** William Carter - Phase I.

**STATUS DESCRIPTION:** Qualify areas for improvements. Construction complete on Phase I. Completed E. Kings and Regal Intersection.

**ANTICIPATED ACTIVITY IN 2021:** Identify additional projects and begin construction.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Consulting Engineers	20,000	0	20,000	0
City Engineers	75,000	0	75,000	0
Project Inspection	170,000	0	170,000	0
Title Research	1,000	0	1,000	0
Appraisals	5,000	0	5,000	0
Land Acquisition / Right of Way Temporary	44,000	0	44,000	0
Street Light Installation (Utilities)	43,256	0	43,256	0
Prime Contractor	1,173,000	0	1,173,000	0
Contractor #2	823,284	0	823,284	0
Contractor #3	200,000	0	200,000	0
Associated Capital Equipment	17,828	0	17,828	0
Advertising	632	0	632	0
<b>TOTAL</b>	<b>2,573,000</b>	<b>0</b>	<b>2,573,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
2003 GOB, Prop. 3 (Streets)	423,000	0	423,000	0
2001 GOB, Prop. 3 (Streets)	2,150,000	0	2,150,000	0
<b>TOTAL</b>	<b>2,573,000</b>	<b>0</b>	<b>2,573,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## STREET LIGHTING - 2001 BONDS

**G/L ORG:** C01033

**SCOPE:**

**PROJECT DESCRIPTION:** Funds the installation of new and upgraded street lights throughout the City. Existing mercury vapor lights will be upgraded with light emitting diode (LED) lights and new LED lights installed in areas which have no lights.

**OPERATING BUDGET IMPACT:** Small additional cost for electricity for the new lights is offset by electricity savings associated with conversions to the LED lights.

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** TBD

**CONTRACTOR:** AEP SWEPCO.

**STATUS DESCRIPTION:** Working with contractor to identify areas which need the upgrades/replacements.

**ANTICIPATED ACTIVITY IN 2021:** Identify areas which need lights or upgrades and begin work on them.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Consulting Engineers	40,000	0	40,000	0
City Engineers	10,000	0	10,000	0
Project Inspection	0	0	0	0
Street Light Installation (Utilities)	147,199	0	147,199	0
Prime Contractor	0	0	0	0
Contractor #1	0	0	0	0
Construction Materials	0	0	0	0
Street Light Installation (Construction)	906,901	0	906,901	0
Advertising	0	0	0	0
Project Contingency	0	0	0	0
<b>TOTAL</b>	<b>1,104,100</b>	<b>0</b>	<b>1,104,100</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
2003 GOB, Prop. 3 (Streets)	500,000	0	500,000	0
2001 GOB, Prop. 3 (Streets)	500,000	0	500,000	0
1996 GOB, Prop. 4 (Streets)	45,100	0	45,100	0
1999 GOB, Prop. 4 (Streets)	59,000	0	59,000	0
<b>TOTAL</b>	<b>1,104,100</b>	<b>0</b>	<b>1,104,100</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## RAILROAD CROSSING IMPROVEMENTS - 2001 BONDS

**G/L ORG:** C01034

**SCOPE:**

**PROJECT DESCRIPTION:** Funds crossing, lighting and signage improvements to improve safety at numerous railroad crossings throughout the City. This project should allow for improvements to about ten crossings.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** TBD

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Lake Street @ UPRR. This is a joint project with DOTD & UPRR to signalize this crossing. South Shrevepark at-grade crossing completed. Other areas of improvements to be determined.

**ANTICIPATED ACTIVITY IN 2021:** Establish priorities for additional crossings and construct the improvements.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Consulting Engineers	15,000	0	15,000	0
City Engineers	95,000	0	95,000	0
Project Inspection	0	0	0	0
Land Acquisition/Right of Way-Temporary	17,056	0	17,056	0
Prime Contractor	872,944	0	872,944	0
Project Contingency	0	0	0	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
2003 GOB, Prop. 3 (Streets)	750,000	0	750,000	0
2001 GOB, Prop. 3 (Streets)	250,000	0	250,000	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CNG FILL STATION AT SOLID WASTE

**G/L ORG: C10001**

**SCOPE:** To be established by Ordinance 121 of 2010. The scope of this project is to construct a CNG fill station that would serve both city vehicles and general public.

**PROJECT DESCRIPTION:** This project will provide for the design and construction of a CNG Fill Station at Solid Waste division, with access to fast fill by public users. A grant will pay for approximately half of the construction costs related to the construction of a CNG Fill Station. The amount of the grant is \$615,740. The remainder of the cost of the fill station comes from a transfer from Riverfront Fund, and General Fund.

**OPERATING BUDGET IMPACT:** Reduced fuel costs for Solid Waste and other users.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Hunt Guillot & Associates

**CONTRACTOR:** Boggs and Poole

**STATUS DESCRIPTION:** Construction of facility Phase I complete.

**ANTICIPATED ACTIVITY IN 2021:** Complete design development, advertise for bid, complete construction of Phase II.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Advertising	0	0	0	0
Consulting Engineers	34,000	0	34,000	0
Consulting Engineers #2	133,000	0	133,000	0
City Engineers	10,000	0	10,000	0
Testing	0	0	0	0
Prime Contractor	1,278,240	0	1,278,240	0
Tools, Machinery & Equipment	310,000	0	310,000	0
Advertising	500	0	500	0
Administrative	0	0	0	0
Professional Services	0	0	0	0
<b>TOTAL</b>	<b>1,765,740</b>	<b>0</b>	<b>1,765,740</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
State Grant	615,740	0	615,740	0
General Fund	500,000	0	500,000	0
Riverfront Fund	650,000	0	650,000	0
<b>TOTAL</b>	<b>1,765,740</b>	<b>0</b>	<b>1,765,740</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## INNER LOOP EXTENSION

**G/L ORG: C11001**

**SCOPE:** Established by Ordinance No. 121 of 2010. The scope of this project will begin the required corridor study for the extension of the Inner Loop.

**PROJECT DESCRIPTION:** This project extends the Inner Loop from its present terminus Flournoy-Lucas Road to Highway 1. This project will begin the required corridor study for the extension of the Inner Loop.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** TBD.

**CONTRACTOR:** TBD.

**STATUS DESCRIPTION:** TBD.

**ANTICIPATED ACTIVITY IN 2021:** Continue Corridor Study.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	425,000	0	425,000	0
<b>City Engineers</b>	25,000	0	25,000	0
<b>Title Research</b>	10,000	0	10,000	0
<b>Legal / Recording Services</b>	2,000	0	2,000	0
<b>Administrative</b>	3,000	0	3,000	0
<b>Project Contingency</b>	33,048	0	33,048	0
<b>TOTAL</b>	<b>498,048</b>	<b>0</b>	<b>498,048</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>1999 GOB, Prop. 4</b>	300,000	0	300,000	0
<b>2001 GOB, Prop. 3</b>	198,048	0	198,048	0
<b>TOTAL</b>	<b>498,048</b>	<b>0</b>	<b>498,048</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## KNIGHT STREET IMPROVEMENTS

**G/L ORG:** C11002

**SCOPE:** Established by Ordinance No. 84 of 2011, this project allows for the improvement of Knight Street from Shreveport Barksdale Highway to Preston Street.

**PROJECT DESCRIPTION:** This project allows for the improvement of Knight Street from Shreveport Barksdale Highway to Preston Street. The improvements consist primarily by repaving the severely deteriorated roadway section adjacent and widening the two asphalt roadway section. New underground drainage, curb and gutter, sidewalks and street lights will be included. A bike path/jogging trail will be extended from Shreveport Barksdale to East Preston to tie to the Clyde Fant Parkway bike path/jogging trail.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Balar.

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Design phase

**ANTICIPATED ACTIVITY IN 2021:** Begin construction.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	260,000	0	260,000	0
<b>City Engineers</b>	72,000	0	72,000	0
<b>Project Inspection</b>	30,000	0	30,000	0
<b>Appraisals</b>	4,000	0	4,000	0
<b>Land Acquisition/ Right of Way</b>	80,854	0	80,854	0
<b>Land Acquisition/Right of Wat-Permanent</b>	0	0	0	0
<b>Contractor # 1</b>	4,252,783	0	4,252,783	0
<b>Advertising</b>	2,000	0	2,000	0
<b>Legal</b>	2,000	0	2,000	0
<b>Administrative</b>	539,363	0	539,363	0
<b>Project Contingency</b>	72,600	0	72,600	0
<b>TOTAL</b>	<b>5,315,600</b>	<b>0</b>	<b>5,315,600</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB, Prop. 3 (Streets)</b>	288,600	0	288,600	0
<b>2014 GOB, Prop. 3 (Streets)</b>	3,212,000	0	3,212,000	0
<b>Street Special Revenue Fund</b>	1,519,000	0	1,519,000	0
<b>Collector Roadway Asphalt Program (Street Special Revenue Fund)</b>	296,000	0	296,000	0
<b>TOTAL</b>	<b>5,315,600</b>	<b>0</b>	<b>5,315,600</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CITYWIDE STREET IMPROVEMENT PROGRAM

**G/L ORG: C11003**

**SCOPE:** Established by Ordinance No. 84 of 2011. This project funds street improvements in various neighborhoods around Shreveport.

**PROJECT DESCRIPTION:** This project funds street improvements in various neighborhoods around Shreveport. Improvements will include repairing and constructing roadways, curbs, drainage systems, sidewalks and driveways.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Oakdale-Mohr, Greenway-ARE, Akard- In house.

**CONTRACTOR:** Akard- 2 R, Oakdale-H&H & Greenway-H&H

**STATUS DESCRIPTION:** Candidate projects selected. Begin design of projects selected and begin construction. Akard and Oakdale St & Oakdale Circle and Greenway Ave-complete

**ANTICIPATED ACTIVITY IN 2021:** Complete design and construct projects.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Professional Services	0	0	0	0
Street Reconstruction	0	0	0	0
Consulting Engineers	550,000	0	550,000	0
Consulting Engineers #2	0	0	0	0
City Engineers	250,000	0	250,000	0
Testing	0	0	0	0
Project Inspection	0	0	0	0
Title Research	83,000	0	83,000	0
Prime Contractor	19,260,000	0	19,260,000	0
Tools, Machinery & Equipment	100,000	0	100,000	0
Office & Reproduction Equipment	1,000	0	1,000	0
Advertising	0	0	0	0
Legal / Recording Services	6,000	0	6,000	0
Administrative	10,000	0	10,000	0
Professional Services	0	0	0	0
Project Contingency	550,000	0	550,000	0
<b>TOTAL</b>	<b>20,810,000</b>	<b>0</b>	<b>20,810,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB, Prop. 3 (Streets)</b>	10,810,000	0	10,810,000	0
<b>2014 GOB, Prop. 3 (Streets)</b>	10,000,000	0	10,000,000	0
<b>TOTAL</b>	<b>20,810,000</b>	<b>0</b>	<b>20,810,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## LSU HEALTH SCIENCE CENTER STREETScape

**G/L ORG: C11004**

**SCOPE:** To be established by Ordinance 83 of 2011. To fund the engineering work necessary for future improvements to the three following streets: Kings Highway running east to west between Interstate 49 and Linwood Avenue; Linwood Avenue running north and south between Kings Highway and Woodrow Street and Samford Avenue running north to south between Kings Highway and Jennings Street.

**PROJECT DESCRIPTION:** This project funds engineering work that will result in a plan for traffic safety improvements including a central median along Kings Highway, associated directional and locational signage, enhanced lighting, traffic signals, curb cuts, turn lanes, vehicle entrances, sidewalk enhancements, gateways and roadway beautification. Street improvements around the LSU Health Science Center.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Hunt, Guillot & Associates.

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Design is complete.

**ANTICIPATED ACTIVITY IN 2021:** Seek additional finding for construction

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	545,000	0	545,000	0
<b>City Engineers</b>	25,000	0	25,000	0
<b>Testing</b>	0	0	0	0
<b>Title Research</b>	10,000	0	10,000	0
<b>Advertising</b>	0	0	0	0
<b>Legal/Recording Services</b>	2,000	0	2,000	0
<b>Administrative</b>	3,000	0	3,000	0
<b>Project Contingency</b>	5,000	0	5,000	0
<b>TOTAL</b>	<b>590,000</b>	<b>0</b>	<b>590,000</b>	<b>0</b>

REVENUES	2021 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2001 GOB, Prop. 3 (Streets)</b>	590,000	0	590,000	0
<b>TOTAL</b>	<b>590,000</b>	<b>0</b>	<b>590,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## RAVENDALE AT OLD MOORINGSPOUR ROAD INTERSECTION

**G/L ORG: C11005**

**SCOPE:** To be established by Ordinance 157 of 2011. The State of Louisiana Department of Transportation and Development will construct a “roundabout” at this intersection to replace the existing intersection. This project improves the intersection at Ravendale and Old Mooringsport Road to provide improved roadway alignment and vehicular safety. All design and construction costs for the project will be paid for by DOTD. The funds appropriated by the City Council for this project will be used to purchase property and to cover any in-house costs related to construction observation and coordination with the State for the project.

**PROJECT DESCRIPTION:** This project funds right of way acquisition which will allow the La DOTD to design a round-a-bout intersection. This will be a traffic safety improvement including a round-a-bout for the intersection. The project will provide the associated directional and locational signage, turn lanes, vehicle entrances, and street improvements.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** La. DOTD.

**CONTRACTOR:** F.J. Burnell

**STATUS DESCRIPTION:** DOTD has completed construction.

**ANTICIPATED ACTIVITY IN 2021:** Close out project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consultant Engineers</b>	5,000	0	5,000	0
<b>Appraisals</b>	1,600	0	1,600	0
<b>Land Acquisition/Right of Way-Temp</b>	11,000	0	11,000	0
<b>Legal/Recording Services</b>	500	0	500	0
<b>Project Contingency</b>	6,900	0	6,900	0
<b>TOTAL</b>	<b>25,000</b>	<b>0</b>	<b>25,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2001A GOB, (Fund # 45)</b>	25,000	0	25,000	0
<b>TOTAL</b>	<b>25,000</b>	<b>0</b>	<b>25,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## PAVEMENT MANAGEMENT SYSTEM

**G/L ORG: C12001**

**SCOPE:** To be established by Ordinance 162 of 2012. To collect roadway asset information and evaluate the condition of the roadway systems and prepare a pavement condition index rating for the City roadway system in the City of Shreveport.

**PROJECT DESCRIPTION:** This project funds the work that will result in a plan for a pavement management system. The system will contain an evaluation of the roadway condition rating, an asset management system and a work order management system. This will allow for future planning of needed roadway improvements.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TRANSMAP CORPERATION.

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Transmap completed roadway assessment and asset information.

**ANTICIPATED ACTIVITY IN 2021:** Implement the work order and asset management systems. Prepare for 2<sup>nd</sup> assessment.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	100,000	0	100,000	0
<b>City Engineers</b>	20,000	0	20,000	0
<b>Office and Reproduction</b>	50,000	0	50,000	0
<b>Computer Software</b>	100,000	0	100,000	0
<b>Legal / Recording Services</b>	6,000	0	6,000	0
<b>Administrative</b>	9,000	0	9,000	0
<b>Professional Services</b>	350,000	0	350,000	0
<b>Project Contingency</b>	15,000	0	15,000	0
<b>TOTAL</b>	<b>650,000</b>	<b>0</b>	<b>650,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Street Special Revenue Fund</b>	650,000	0	650,000	0
<b>TOTAL</b>	<b>650,000</b>	<b>0</b>	<b>650,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## MINOR ARTERIAL ASPHALT PROGRAM

**G/L ORG: C13001**

**SCOPE:** To be established by Ordinance 4 of 2013. The scope of work is to perform roadway improvements on the following asphalt surfaced minor arterials in the City of Shreveport at the estimated costs.

**PROJECT DESCRIPTION:** This project funds the project to overlay the minor arterial asphalt surfaced roadways in Shreveport.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020. Phase I is complete. Phase II is complete.

**DESIGN:** In House.

**CONTRACTOR:** Phase I-Benton and Brown and Phase II-Best Yet Contractors

**STATUS DESCRIPTION:** work is complete.

**ANTICIPATED ACTIVITY IN 2021:** Close out project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>City Engineers</b>	50,000	0	50,000	0
<b>Project Inspection</b>	0	0	0	0
<b>Prime Contractor</b>	10,246,000	0	10,246,000	0
<b>Advertising</b>	0	0	0	0
<b>Legal / Recording Services</b>	7,000	0	7,000	0
<b>Administrative</b>	9,000	0	9,000	0
<b>Professional Services</b>	10,000	0	10,000	0
<b>Project Contingency</b>	113,000	0	113,000	0
<b>TOTAL</b>	<b>10,435,000</b>	<b>0</b>	<b>10,435,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Street Special Revenue Fund</b>	10,435,000	0	10,435,000	0
<b>TOTAL</b>	<b>10,435,000</b>	<b>0</b>	<b>10,435,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## FERN AVENUE AND EAST 70TH IMPROVEMENTS

**G/L ORG:** C14001

**SCOPE:** To be established by Ordinance 9 of 2014. The scope for this project is to perform roadway improvements on Fern Avenue and East 70th Street by providing turn lanes and other roadway improvements to accommodate for the development of the adjacent areas.

**PROJECT DESCRIPTION:** This project improves the intersection of Fern Avenue and East 70<sup>th</sup> Street by providing additional right turn lanes. The City will require LA. DOTD permits for the construction of the turn lanes off 70<sup>th</sup> Street. The project scope also includes a relocated median cross-over on Fern Avenue.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** Forte and Tablada.

**CONTRACTOR:** Yor-Wic Construction.

**STATUS DESCRIPTION:** Construction is complete.

**ANTICIPATED ACTIVITY IN 2021:** Close out Project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Consulting Engineers	0	0	0	0
City Engineers	10,000	0	10,000	0
Project Inspection	90,000	0	90,000	0
Prime Contractor	1,100,000	0	1,100,000	0
Legal / Recording Services	0	0	0	0
Administrative	0	0	0	0
Project Contingency	0	0	0	0
<b>TOTAL</b>	<b>1,200,000</b>	<b>0</b>	<b>1,200,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
2011 GOB, Prop. 3 (Streets)	759,000	0	759,000	0
1999 GOB, Prop. 4 (Streets)	41,000	0	41,000	0
2014 GOB, Prop. 3 (Streets)	400,000	0	400,000	0
<b>TOTAL</b>	<b>1,200,000</b>	<b>0</b>	<b>1,200,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## MURPHY STREET BRIDGE IMPROVEMENTS

**G/L ORG: C14002**

**SCOPE:** This project is established by Ordinance 113 of 2014. The scope of this project is to replace the Murphy Street Viaduct over the Kansas City Southern Railroad between Texas Street and Fairfield Avenue. The City is required to provide ancillary services for the planned improvements.

**PROJECT DESCRIPTION:** This project replaces the bridge over the Kansas City Southern Tracks. Coordination with the railroads will be required, The LA. DOTD will handle the construction of the bridge as a part of the off-system bridge replacement program.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** NTB

**CONTRACTOR:** JB JAMES

**STATUS DESCRIPTION:** Construction is complete.

**ANTICIPATED ACTIVITY IN 2021:** Close out project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>City Engineers</b>	30,000	0	30,000	0
<b>Construction/ City Materials</b>	50,000	0	50,000	0
<b>Project Contingency</b>	20,000	0	20,000	0
<b>TOTAL</b>	<b>100,000</b>	<b>0</b>	<b>100,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 GOB, Prop. 3 (Streets)</b>	100,000	0	100,000	0
<b>TOTAL</b>	<b>100,000</b>	<b>0</b>	<b>100,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## LAKE STREET RAILROAD CROSSINGS IMPROVEMENTS

**G/L ORG: C15001**

**SCOPE:** The scope for this project is to provide for railroad crossing improvements permitting the crossing to be declared a Quiet Zone in accordance with the requirements of the Federal Railroad Administration.

**PROJECT DESCRIPTION:** This project was created to create a no-blow or Quiet Zone at the crossing of the UPRR and Lake Street. It was determined that the process would take two to three years and would cost in excess of \$700,000. A second alternative was discussed to close the crossing to vehicular access. The railroads would no longer be required to blow the horns at this crossing with the crossing closed. The City would still require the crossing to be used during times of festivals downtown that would require the use of Lake Street as a detour route during times the Clyde Fant Parkway would be closed for the festivals. This reopening of the crossing would occur about 5 times a year. The UPRR and the LA. DOTD are in agreement with this procedure.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** UPRR

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** UPRR is preparing the plans and cost estimate. Deliver to the City is expected at any time.

**ANTICIPATED ACTIVITY IN 2021:** Coordinate design & construction of the Quiet Zone with the UPRR.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	0	0	0	0
<b>City Engineers</b>	30,000	0	30,000	0
<b>Prime Contractor</b>	130,000	0	130,000	0
<b>Construction / City Materials</b>	18,000	0	18,000	0
<b>Advertising</b>	1,000	0	1,000	0
<b>Legal / Recording Services</b>	1,000	0	1,000	0
<b>Administrative</b>	5,000	0	5,000	0
<b>Project Contingency</b>	15,000	0	15,000	0
<b>TOTAL</b>	<b>200,000</b>	<b>0</b>	<b>200,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 GOB, Prop. 3 (Streets)</b>	200,000	0	200,000	0
<b>TOTAL</b>	<b>200,000</b>	<b>0</b>	<b>200,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## LINE AVENUE TURN LANES

**G/L ORG: C15002**

**SCOPE:** The scope of this project is to perform roadway improvements on Line Avenue at Hulcee Street providing turn lanes, traffic signals, and other roadway improvements to provide for the development of the adjacent areas.

**PROJECT DESCRIPTION:** This project improves the intersection of Line Avenue and Hulcee Street by providing additional left turn lanes and traffic signal improvements. The city has negotiated an agreement with Willis Knighton wherein the City will pay for construction and a portion of the right-of-way for adding a turn lane at Line Avenue and Hulcee, and whereas Willis Knighton will pay for improvements to Hulcee Street.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** Forte and Tabalata.

**CONTRACTOR:** CW&W.

**STATUS DESCRIPTION:** Construction is complete.

**ANTICIPATED ACTIVITY IN 2021:** Close out project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
City Engineers	15,000	0	15,000	0
Project Inspection	0	0	0	0
Prime Contractor	510,000	0	510,000	0
Construction/City Materials	50,000	0	50,000	0
Advertising	2,000	0	2,000	0
Regal/Recording Services	2,000	0	2,000	0
Administrative	6,000	0	6,000	0
Project Contingency	15,000	0	15,000	0
<b>TOTAL</b>	<b>600,000</b>	<b>0</b>	<b>600,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB, Prop. 3 (Streets and Drainage)</b>	<b>600,000</b>	<b>0</b>	<b>600,000</b>	<b>0</b>
<b>TOTAL</b>	<b>600,000</b>	<b>0</b>	<b>600,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## COLLECTOR ROADWAY ASPHALT PROGRAM

**G/L ORG: C16001**

**SCOPE:** To be established by Ordinance 15 of 2016. Project Scope: to perform roadway improvements on the asphalt surfaced collector roadways in the City of Shreveport.

**PROJECT DESCRIPTION:** This project funds the project to overlay the minor collector asphalt surfaced roadways in Shreveport.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020. Selection of roadways and begin construction.

**DESIGN:** In House.

**CONTRACTOR:** 2018 Asphalt Repair Program and 2017 Asphalt Repair Program- Best Yet

**STATUS DESCRIPTION:** 2018 Asphalt Repair Program and 2017 Asphalt Repair Program are complete.

**ANTICIPATED ACTIVITY IN 2021:** Close out project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
City Engineers	30,000	0	30,000	0
Project Inspection	10,000	0	10,000	0
Primary Contractor	15,370,171	0	15,370,171	0
Advertising	1,000	0	1,000	0
Legal / Recording Services	4,000	0	4,000	0
Administrative	15,000	0	15,000	0
Professional Services	25,000	0	25,000	0
Project Contingency	170,000	0	170,000	0
<b>TOTAL</b>	<b>15,625,171</b>	<b>0</b>	<b>15,625,171</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Street Special Revenue Fund	15,625,171	0	15,625,171	0
<b>TOTAL</b>	<b>15,625,171</b>	<b>0</b>	<b>15,625,171</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CONCRETE PANEL REPLACEMENT

**G/L ORG: C18001**

**SCOPE:** Established by Ordinance 22 of 2018. The scope of this project is to replace failed concrete panels in the roadway system.

**PROJECT DESCRIPTION:** The repair will include roadways, curbs, driveways, sidewalks and ADA ramps throughout the City.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** AUGUST 1, 2020.

**DESIGN:** Audrey Lane, Jewella Ave, Line Ave and Pines Rd-in house, Gary St & Winston St- Cothren, Graff, Smoak Engineering.

**CONTRACTOR:** Audrey Lane-3 Gen Constructions, Line Avenue-MAC, Jewella Ave-MAC

**STATUS DESCRIPTION:** Construction underway-Audrey Lane and Jewella Ave. Line Ave is complete.

**ANTICIPATED ACTIVITY IN 2021:** Complete construction and pursue other projects.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>City Engineers</b>	25,000	0	25,000	0
<b>Testing</b>	10,000	0	10,000	0
<b>Surveying</b>	20,000	0	20,000	0
<b>Project Inspection</b>	15,000	0	15,000	0
<b>Prime Contractor</b>	1,840,690	0	1,840,690	0
<b>Advertising</b>	2,000	0	2,000	0
<b>Professional Services</b>	10,000	0	10,000	0
<b>Project Contingency</b>	60,000	0	60,000	0
<b>TOTAL</b>	<b>1,982,690</b>	<b>0</b>	<b>1,982,690</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Street Special Revenue Fund</b>	1,982,690	0	1,982,690	0
<b>TOTAL</b>	<b>1,982,690</b>	<b>0</b>	<b>1,982,690</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## LINWOOD AVENUE RECONSTRUCTION – PHASE II

**G/L ORG:** C18002

**SCOPE:** This project was authorized by Ordinance 22 of 2018. The scope of this project is to reconstruct Linwood Avenue from Gravois Dr. to Mount Zion Road.

**PROJECT DESCRIPTION:** The condition of this section of Linwood is beyond repair and requires a complete reconstruction of the concrete road.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** City

**CONTRACTOR:** 2 R

**STATUS DESCRIPTION:** Under construction.

**ANTICIPATED ACTIVITY IN 2021:** Complete construction.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>City Engineers</b>	20,000	0	20,000	0
<b>Testing</b>	10,000	0	10,000	0
<b>Surveying</b>	4,000	0	4,000	0
<b>Project Inspection</b>	10,000	0	10,000	0
<b>Prime Contractor</b>	1,662,926	0	1,662,926	0
<b>Advertising</b>	1,000	0	1,000	0
<b>Professional Services</b>	5,000	0	5,000	0
<b>Project Contingency</b>	50,000	0	50,000	0
<b>TOTAL</b>	<b>1,762,926</b>	<b>0</b>	<b>1,762,926</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Street Special Revenue Fund</b>	1,762,926	0	1,762,926	0
<b>TOTAL</b>	<b>1,762,926</b>	<b>0</b>	<b>1,762,926</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## LINWOOD AVENUE RECONSTRUCTION – PHASE III

**G/L ORG: C19002**

**SCOPE:** This project was authorized by Ordinance 112 of 2019. The scope of this project is to reconstruct Linwood Avenue generally from between Mt. Zion Road to W 84th Street.

**PROJECT DESCRIPTION:** The condition of the section of Linwood is beyond repair and requires a complete reconstruction of the concrete road. The city with its 20 percent match leverages the federal funds. The funds support design and reconstruction of the project.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** TBD

**CONTRACTOR:** TBD.

**STATUS DESCRIPTION:** Working with NLCOG to qualify the project.

**ANTICIPATED ACTIVITY IN 2021:** Begin design.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>City Engineers</b>	100,000	0	100,000	0
<b>Testing</b>	80,000	0	80,000	0
<b>Surveying</b>	40,000	0	40,000	0
<b>Project Inspection</b>	50,000	0	50,000	0
<b>Prime Contractor</b>	6,200,000	0	6,200,000	0
<b>Advertising</b>	5,000	0	5,000	0
<b>Professional Services</b>	100,000	0	100,000	0
<b>Project Contingency</b>	50,000	0	50,000	0
<b>TOTAL</b>	<b>6,625,000</b>	<b>0</b>	<b>6,625,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Street Special Revenue Fund</b>	1,325,000	0	1,325,000	0
<b>Federal Fund</b>	5,300,000	0	5,300,000	0
<b>TOTAL</b>	<b>6,625,000</b>	<b>0</b>	<b>6,625,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## LINWOOD AVENUE RECONSTRUCTION – PHASE IV

**G/L ORG: C19003**

**SCOPE:** This project was authorized by Ordinance 128 of 2019. The scope of this project is to reconstruct Linwood Avenue generally between W 84th Street to W 70th Street.

**PROJECT DESCRIPTION:** The condition of the section of Linwood is beyond repair and requires a complete reconstruction of the concrete road. The city with its 20 percent match leverages the federal funds. The funds support design and reconstruction of the project.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** TBD

**CONTRACTOR:** TBD.

**STATUS DESCRIPTION:** Working with NLCOG to qualify the project.

**ANTICIPATED ACTIVITY IN 2021:** Begin design.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
City Engineers	100,000	0	100,000	0
Testing	80,000	0	80,000	0
Surveying	40,000	0	40,000	0
Project Inspection	50,000	0	50,000	0
Prime Contractor	6,200,000	0	6,200,000	0
Advertising	5,000	0	5,000	0
Professional Services	100,000	0	100,000	0
Project Contingency	50,000	0	50,000	0
<b>TOTAL</b>	<b>6,625,000</b>	<b>0</b>	<b>6,625,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Street Special Revenue Fund	1,325,000	0	1,325,000	0
Federal Fund	5,300,000	0	5,300,000	0
<b>TOTAL</b>	<b>6,625,000</b>	<b>0</b>	<b>6,625,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CITY OF SHREVEPORT HIGH PRIORITY SYSTEM PRESERVATION PROGRAM

**G/L ORG: C20001**

**SCOPE:** This project was authorized by Ordinance 17 of 2020. The scope of this project is to improve city wide collector and higher street.

**PROJECT DESCRIPTION:** This project comprises of various types of street improvements such as a city wide asphalt overlay projects, concrete panel replacement projects, reconstruction projects and pavement preservation projects. The city with its 20 percent match leverages the federal funds. The funds support design and construction of the projects.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** TBD

**CONTRACTOR:** TBD.

**STATUS DESCRIPTION:** Working with NLCOG to qualify the project.

**ANTICIPATED ACTIVITY IN 2021:** Begin design.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>City Engineers</b>	100,000	0	100,000	0
<b>Testing</b>	300,000	0	300,000	0
<b>Surveying</b>	200,000	0	200,000	0
<b>Project Inspection</b>	400,000	0	400,000	0
<b>Prime Contractor</b>	7,798,400	0	7,798,400	0
<b>Advertising</b>	5,000	0	5,000	0
<b>Professional Services</b>	600,000	0	600,000	0
<b>Project Contingency</b>	100,000	0	100,000	0
<b>TOTAL</b>	<b>9,503,400</b>	<b>0</b>	<b>9,503,400</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Street Special Revenue Fund</b>	1,900,680	0	1,900,680	0
<b>Federal Fund</b>	7,602,720	0	7,602,720	0
<b>TOTAL</b>	<b>9,503,400</b>	<b>0</b>	<b>9,503,400</b>	<b>0</b>

# **2021 CAPITAL IMPROVEMENTS BUDGET**

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## **PROGRAM D**

### **DRAINAGE IMPROVEMENTS**

# 2021 CAPITAL IMPROVEMENTS BUDGET

## PROJECT SUMMARY

G/L ORG	PROGRAM D - DRAINAGE IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET	REMAINING BALANCE
<b>D96004</b>	Youree Drive Drainage	3,000,000	0	3,000,000	1,670,067
<b>D11001</b>	City-Wide Drainage Improvements - 2011 Bonds	3,646,473	0	3,646,473	666,240
<b>D11002</b>	Paved Ditch Repairs - 2011 Bonds	1,381,848	0	1,381,848	200,346
<b>D11003</b>	Purchase of Flood-Prone Properties – 2011 Bonds	3,592,677	0	3,592,677	961,391
<b>D15001</b>	Master Drainage Plan Update	1,000,000	0	1,000,000	149,934
	<b>TOTAL - PROGRAM D</b>	<b>12,620,998</b>	<b>0</b>	<b>12,620,998</b>	<b>3,647,978</b>

## REVENUE SUMMARY

PROGRAM D - DRAINAGE IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET
GENERAL OBLIGATION BONDS			
<b>1996 GOB, Prop. 10 (Drainage)</b>	136,100	0	136,100
<b>1997 GOB, Prop. 10 (Drainage)</b>	1,113,100	0	1,113,100
<b>1998 GOB, Prop. 10 (Drainage)</b>	1,153,200	0	1,153,200
<b>1999 GOB, Prop. 10</b>	597,600	0	597,600
<b>2011 GOB, Prop. 3 (Streets &amp; Drainage)</b>	3,666,056	0	3,666,056
<b>2014 GOB, Prop. 3 (Streets/Drainage)</b>	3,480,417	0	3,480,417
SUBTOTAL - GENERAL OBLIGATION BONDS	<b>10,146,473</b>	<b>0</b>	<b>10,147,473</b>
FEDERAL GRANTS			
<b>FEMA Hazard Mitigation Grant 4263</b>	346,916	0	346,916
<b>FEMA Hazard Mitigation Grant 1792</b>	2,127,609	0	2,127,609
SUBTOTAL – FEDERAL GRANTS	<b>2,474,525</b>	<b>0</b>	<b>2,474,525</b>
TOTAL - PROGRAM D	<b>12,620,998</b>	<b>0</b>	<b>12,620,998</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## YOUREE DRIVE DRAINAGE

**G/L ORG:** D96004

**REFERENCE:** 96D004

**PROJECT DESCRIPTION:** This project will improve the storm water collection system on Youree Drive between Carrolton Street and Southfield Road and will construct an outfall pipe between Southfield Road and Sand Beach Bayou. It will help reduce street flooding in the area.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Demopulos, Ferguson & Associates; Atchley and Atchley

**CONTRACTOR:** Phase I - Shiloh Contractors; Phase II – DOTD (Best Yet)

**STATUS DESCRIPTION:** Phase I is complete. Phase II drainage improvements were incorporated into the DOTD's Youree Improvements project (State Project No. 576-09-0020). Construction is complete. Waiting on DOTD response regarding reimbursement of \$316,455 in accordance with the City/DOTD Agreement.

**ANTICIPATED ACTIVITY IN 2021:** Confirm reimbursement status of \$316,455 in accordance with the City/DOTD Agreement and close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	228,035	0	228,035	0
<b>Consulting Engineers #2</b>	74,900	0	74,900	0
<b>City Engineers</b>	47,965	0	47,965	0
<b>Testing</b>	500	0	500	0
<b>Project Inspection</b>	80,000	0	80,000	0
<b>Prime Contractor</b>	1,050,000	0	1,050,000	0
<b>Contractor #1</b>	1,407,900	0	1,407,900	0
<b>Plumbing</b>	600	0	600	0
<b>Construction/City Materials</b>	600	0	600	0
<b>Advertising</b>	200	0	200	0
<b>Professional Services</b>	12,000	0	12,000	0
<b>Project Contingency</b>	97,300	0	97,300	0
<b>TOTAL</b>	<b>3,000,000</b>	<b>0</b>	<b>3,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>1996 GOB, Prop. 10 (Drainage)</b>	136,100	0	136,100	0
<b>1997 GOB, Prop. 10 (Drainage)</b>	1,113,100	0	1,113,100	0
<b>1998 GOB, Prop. 10 (Drainage)</b>	1,153,200	0	1,153,200	0
<b>1999 GOB, Prop. 10</b>	597,600	0	597,600	0
<b>TOTAL</b>	<b>3,000,000</b>	<b>0</b>	<b>3,000,000</b>	<b>0</b>

# 2020 CAPITAL IMPROVEMENTS BUDGET

## CITY-WIDE DRAINAGE IMPROVEMENTS

**G/L ORG: D11001**

**SCOPE:** Established by Ordinance No. 84 of 2011. The scope of the project is to use bond funds for smaller projects which are not funded or included in the current yearly maintenance schedule or too large for the City's maintenance crews.

**PROJECT DESCRIPTION:** This project continues the City's practice of using bond funds for projects which are relatively small (\$200,000 or less, generally), but which are beyond the capabilities of the City's maintenance forces. Priority will be given to projects which protect structures from flooding.

**OPERATING BUDGET IMPACT:** Allows operating funds to be used for other purposes.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** In-House

**CONTRACTOR:** Various

**STATUS DESCRIPTION:** Completed 197 projects of varying size and scope. Initiate other projects, design, and construct.

**ANTICIPATED ACTIVITY IN 2021:** On-going; Identify, design, and construct projects.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Consulting Engineers	273,000	0	273,000	0
City Engineers	216,000	0	216,000	0
Testing	1,275	0	1,275	0
Surveying	40,000	0	40,000	0
Project Inspection	90,000	0	90,000	0
Prime Contractor	2,899,198	0	2,899,198	0
Administrative	20,000	0	20,000	0
Project Contingency	107,000	0	107,000	0
<b>TOTAL</b>	<b>3,646,473</b>	<b>0</b>	<b>3,646,473</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB, Prop. 3 (Streets &amp; Drainage)</b>	1,666,056	0	1,666,056	0
<b>2014 GOB, Prop. 3 (Streets/Drainage)</b>	1,980,417	0	1,980,417	0
<b>TOTAL</b>	<b>3,646,473</b>	<b>0</b>	<b>3,646,473</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## PAVED DITCH REPAIRS

**G/L ORG: D11002**

**SCOPE:** Established by Ordinance No. 84 of 2011. The scope of the project is to continue the City’s plan for a systematic program of channel maintenance.

**PROJECT DESCRIPTION:** This project continues the City’s plan which implements a systematic program of channel maintenance, including slab replacement, headwall construction and other items to extend the life of the paved drainage system and improve system capacity.

**OPERATING BUDGET IMPACT:** Allows operating funds to be used for other purposes.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** In-House

**CONTRACTOR:** Various

**STATUS DESCRIPTION:** Completed 48 projects of varying size and scope. Initiate other projects, design, and construct.

**ANTICIPATED ACTIVITY IN 2021:** On-going; Identify, design, and construct projects.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	0	0	0	0
<b>City Engineers</b>	198,000	0	198,000	0
<b>Project Inspection</b>	0	0	0	0
<b>Prime Contractor</b>	1,170,848	0	1,170,848	0
<b>Administrative</b>	5,000	0	5,000	0
<b>Project Contingency</b>	8,000	0	8,000	0
<b>TOTAL</b>	<b>1,381,848</b>	<b>0</b>	<b>1,381,848</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB, Prop. 3 (Streets &amp; Drainage)</b>	600,000	0	600,000	0
<b>2014 GOB, Prop. 3 (Streets/Drainage)</b>	781,848	0	781,848	0
<b>TOTAL</b>	<b>1,381,848</b>	<b>0</b>	<b>1,381,848</b>	<b>0</b>

# 2020 CAPITAL IMPROVEMENTS BUDGET

## PURCHASE FLOOD PRONE PROPERTIES

**G/L ORG: D11003**

**SCOPE:** Established by Ordinance No. 84 of 2011. The scope of the project is to continue purchasing flood-prone properties.

**PROJECT DESCRIPTION:** This project allows the City to continue purchasing flood-prone properties when this has been determined to be the best way to resolve drainage & flooding problems. This project provides the local match to FEMA Hazard Mitigation Grants 4263 and 1792.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** In-House

**CONTRACTOR:** Various

**STATUS DESCRIPTION:** Four houses were acquired and demolished through the flood prone project. Five houses were acquired and demolished in conjunction with FEMA Grant 4263. Seven houses were acquired and demolished in conjunction with FEMA Grant 1792. Eight houses are being acquired in conjunction with FEMA Grant 1792.

**ANTICIPATED ACTIVITY IN 2021:** Complete and close out FEMA Hazard Mitigation Grants 4263 and 1792.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
City Engineers	40,000	0	40,000	0
Project Inspection	1,500	0	1,500	0
Title Research	10,425	0	10,425	0
Appraisals	11,700	0	11,700	0
Land Acquisition/Right of Way-Temp.	2,000	0	2,000	0
Land Acquisition/Right of Way-Perm.	3,309,020	0	3,309,020	0
Prime Contractor	140,000	0	140,000	0
Legal / Recording Services	18,600	0	18,600	0
Administrative	8,000	0	8,000	0
Professional Services	45,432	0	45,432	0
Project Contingency	6,000	0	6,000	0
<b>TOTAL</b>	<b>3,592,677</b>	<b>0</b>	<b>3,592,677</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB, Prop. 3 (Streets &amp; Drainage)</b>	400,000	0	400,000	0
<b>2014 GOB, Prop. 3 (Streets/Drainage)</b>	718,152	0	718,152	0
<b>FEMA Hazard Mitigation Grant 4263</b>	346,916	0	346,916	0
<b>FEMA Hazard Mitigation Grant 1792</b>	2,127,609	0	2,127,609	0
<b>TOTAL</b>	<b>3,592,677</b>	<b>0</b>	<b>3,592,677</b>	<b>0</b>

# 2020 CAPITAL IMPROVEMENTS BUDGET

## MASTER DRAINAGE PLAN UPDATE

**G/L ORG: D15001**

**SCOPE:** Established by Ordinance No. 109 of 2015. The scope of this project is to update the master drainage plan for the City of Shreveport.

**PROJECT DESCRIPTION:** This project has funded an update to the master drainage plan for the City of Shreveport. The current drainage plan was prepared in 1985. The update will evaluate the existing drainage system in regards to safety, digitize existing drainage data and complete the City’s GIS system for drainage assets, and update the Drainage Manual, applicable City Code of Ordinances, and Unified Development Code.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Burk-Kleinpeter, Inc.

**CONTRACTOR:** Not applicable

**STATUS DESCRIPTION:** Task 100 (Drainage System Safety and Maintenance Protocols) completed. Task 200 (Policy and Procedural Updates) is 80% complete. The design team is coordinating with the City to finalize the scope for Task 300 (GIS Management and Updates) and Task 400 (Digital Terrain Model Development).

**ANTICIPATED ACTIVITY IN 2021:** Complete Task 200 and implement policy and procedures. Begin Task 300 and Task 400.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	750,000	0	750,000	0
<b>City Engineers</b>	50,000	0	50,000	0
<b>Prime Contractor</b>	5,000	0	5,000	0
<b>Construction / City Materials</b>	115,000	0	115,000	0
<b>Advertising</b>	2,000	0	2,000	0
<b>Legal / Recording Services</b>	2,000	0	2,000	0
<b>Administrative</b>	10,000	0	10,000	0
<b>Project Contingency</b>	66,000	0	66,000	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB, Prop. 3 (Streets &amp; Drainage)</b>	1,000,000	0	1,000,000	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

# **2021 CAPITAL IMPROVEMENTS BUDGET**

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## **PROGRAM E**

### **WATER IMPROVEMENTS**

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## PROJECT SUMMARY

G/L ORG	PROGRAM E - WATER IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET	REMAINING BALANCE
<b>E04002</b>	Backflow Preventers - Water Distribution System	4,479,755	0	4,479,755	259,121
<b>E05012</b>	Amiss WTP Improvements – 2005 Bonds	23,549,555	0	23,549,555	90,069
<b>E11001</b>	Amiss Water Treatment Plant - Plant 2E Rehabilitation	12,200,000	0	12,200,000	181,711
<b>E11003</b>	Twelve Mile Bayou Pump Station - Pumping Improvements	10,605,300	0	10,605,300	22,440
<b>E14001</b>	I-49 and LA-3132 Landscaping Interchanges	300,000	0	300,000	13,000
<b>E14002</b>	Cross Lake Dam Erosion Control	3,000,000	0	3,000,000	2,081,966
<b>E14003</b>	Water System Master Plan	2,000,000	0	2,000,000	337
<b>E14004</b>	Amiss WTP Ozone Improvements	36,500,000	0	36,500,000	35,083,477
<b>E14005</b>	City-Wide Water Improvements	12,720,000	0	12,720,000	430,287
	<b>TOTAL - PROGRAM E</b>	<b>105,354,610</b>	<b>0</b>	<b>105,354,610</b>	<b>38,162,408</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## REVENUE SUMMARY

PROGRAM E - WATER IMPROVEMENTS	2019 BUDGET	2020 CHANGE	2020 BUDGET
UTILITY REVENUE BONDS			
<b>1993 B W&amp;S Revenue Bonds</b>	845,742	0	845,742
<b>1994 A W&amp;S Revenue Bonds</b>	420,900	0	420,900
<b>2000 A W&amp;S Revenue Bonds</b>	354,800	0	354,800
<b>2005 W&amp;S Revenue Bonds</b>	11,742,188	0	11,742,188
<b>2007 W&amp;S Revenue Bonds</b>	1,600,000	0	1,600,000
<b>2014 B&amp;C URB</b>	10,280,820	0	10,280,820
<b>2014 B W&amp;S Revenue Bonds</b>	18,220,000	0	18,220,000
<b>2015 W&amp;S Revenue Bonds</b>	1,000,000	0	1,000,000
<b>2017 W&amp;S Revenue Bonds</b>	2,000,000	0	2,000,000
<b>2018 W&amp;S Revenue Bonds</b>	34,000,000	0	34,000,000
<b>2019 W&amp;S Revenue Bonds</b>	1,000,000	0	1,000,000
<b>SUBTOTAL - UTILITY REVENUE BONDS</b>	<b>81,464,450</b>	<b>0</b>	<b>81,464,450</b>
GENERAL OBLIGATION BONDS			
<b>2011 GOB – Proposition 1</b>	12,805,300	0	12,805,300
<b>2014 GOB – Proposition 1</b>	8,000,000	0	8,000,000
<b>SUBTOTAL - GENERAL OBLIGATION BONDS</b>	<b>20,805,300</b>	<b>0</b>	<b>20,805,300</b>
LOCAL FUNDS			
<b>Water and Sewer Revenues</b>	1,196,900	0	1,196,900
<b>SUBTOTAL – LOCAL FUNDS</b>	<b>500,000</b>	<b>0</b>	<b>1,196,900</b>
STATE FUNDS			
<b>2010 DHH Grant</b>	59,905	0	59,905
<b>SUBTOTAL – STATE FUNDS</b>	<b>59,905</b>	<b>0</b>	<b>59,905</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

FEDERAL FUNDS			
<b>EPA Grant</b>	1,828,055	0	1,828,055
SUBTOTAL – FEDERAL FUNDS	<b>1,828,055</b>	<b>0</b>	<b>1,828,055</b>
TOTAL - PROGRAM E	<b>105,354,610</b>	<b>0</b>	<b>105,354,610</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## BACKFLOW PREVENTORS - WATER DISTRIBUTION SYSTEM

**G/L ORG:** E04002

**SCOPE:**

**PROJECT DESCRIPTION:** This project funds the installation of backflow prevention/detection equipment and other improvements to help the City monitor the water distribution system.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Burk-Kleinpeter, Inc., CDM Smith

**CONTRACTOR:** McInnis Brother Construction

**STATUS DESCRIPTION:** The study/report and hydraulic model are complete. The project for a Backflow Prevention Program is complete. The Backflow project for the installation of wireless backhaul and three water quality monitoring sites throughout the water distribution system is complete. Maintenance and access of hydraulic model on-going. Master flushing program for the water system on-going.

**ANTICIPATED ACTIVITY IN 2021:** On-going modeling as needed.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	2,620,000	0	2,620,000	0
<b>Acquisition/ROW</b>	7,000	0	7,000	0
<b>Construction</b>	1,500,000	0	1,500,000	0
<b>Equipment</b>	200,000	0	200,000	0
<b>Support Services</b>	10,000	0	10,000	0
<b>Contingency</b>	142,755	0	142,755	0
<b>TOTAL</b>	<b>4,479,755</b>	<b>0</b>	<b>4,479,755</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2000 A W&amp;S Revenue Bonds</b>	354,800	0	354,800	0
<b>2014 A W&amp;S Revenue Bonds</b>	1,600,000	0	1,600,000	0
<b>Water &amp; Sewer Revenues</b>	696,900	0	696,900	0
<b>EPA Grant</b>	1,828,055	0	1,828,055	0
<b>TOTAL</b>	<b>4,479,755</b>	<b>0</b>	<b>4,479,755</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## AMISS WTP IMPROVEMENTS – 2005 BONDS

**G/L ORG:** E05012

**SCOPE:**

**PROJECT DESCRIPTION:** This project is a major upgrade of the City’s Amiss Water Treatment Plant. Work will involve improvements to Plant 1 Basins 1-6 , improvements to the Plant 2 flocculation and sedimentation basins, new electrical switchgear, an auxiliary power system for the plant, improvements to the high and low service pumps, improvements to the caustic feed systems and maintenance of the spillway and dam.

**OPERATING BUDGET IMPACT:** Lower maintenance costs and improved plant reliability.

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** AECOM, AFJMc, Buchart Horn, and Atchley and Atchley, Cothren, Graff, & Smoak Engineering, Inc.

**CONTRACTOR:** Max Foote Construction (Plant 1/Basins 1-6 repairs and renovations), Trio Electric (2400 V Switchgear and Electric Power Distribution Improvements), Plant 2 and Administration Improvements (Cecil Gassiot), and Emergency Generators (Copeland Electric), Yor-Wic Construction (Filter Media Replacement), Jack Moorman Electric (Transformer Rehab).

**STATUS DESCRIPTION:** Complete.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	24,800	0	24,800	0
<b>Design</b>	460,000	0	460,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	23,035,155	0	23,035,155	0
<b>Equipment</b>	6,000	0	6,000	0
<b>Support Services</b>	7,000	0	7,000	0
<b>Contingency</b>	16,600	0	16,600	0
<b>TOTAL</b>	<b>23,549,555</b>	<b>0</b>	<b>23,549,555</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>1993 B W&amp;S Revenue Bonds</b>	845,742	0	845,742	0
<b>1994 A W&amp;S Revenue Bonds</b>	120,900	0	120,900	0
<b>2005 W&amp;S Revenue Bonds</b>	11,742,188	0	11,742,188	0
<b>2014 A W&amp;S Revenue Bonds</b>	10,280,820	0	10,280,820	0
<b>2010 DHH Grant</b>	59,905	0	59,905	0
<b>Water &amp; Sewer Revenues</b>	500,000	0	500,000	0
<b>TOTAL</b>	<b>23,549,555</b>	<b>0</b>	<b>23,549,555</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## AMISS WATER TREATMENT PLANT - PLANT 2E REHABILITATION

**G/L ORG:** E11001

**SCOPE:** This project was established by Ordinance 84 of 2011. The scope of this project is for rehabilitation at the Amiss Water Treatment Plant.

**PROJECT DESCRIPTION:** Project consists of repairing and rehabilitating 40 MGD Plant 2E including structural work, equipment repair and replacement, electrical, Supervisory Control and Data Acquisition (SCADA), basin waterproof coatings and other related improvements. Second project consists of New Caustic feed system for Plants 1, 2, and 2E.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** AECOM

**CONTRACTOR:** Max Foote Construction

**STATUS DESCRIPTION:** Complete.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	730,000	0	730,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	11,170,000	0	11,170,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	300,000	0	300,000	0
<b>TOTAL</b>	<b>12,200,000</b>	<b>0</b>	<b>12,200,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB – Proposition 1</b>	12,200,000	0	12,200,000	0
<b>TOTAL</b>	<b>12,200,000</b>	<b>0</b>	<b>12,200,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## TWELVE MILE BAYOU PUMP STATION

**G/L ORG:** E11003

**SCOPE:** This project was established by Ordinance 84 of 2011. The scope of this project is for rehabilitation of the Twelve Mile Bayou Pump Station.

**PROJECT DESCRIPTION:** Project to replace existing pumps, raw water screens, electrical equipment, controls, SCADA, retaining wall and other related improvements.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Forte & Tablada (Formerly BBC Engineering)

**CONTRACTOR:** McInnis Brothers

**STATUS DESCRIPTION:** Project complete.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	555,300	0	555,300	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	10,000,000	0	10,000,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	50,000	0	50,000	0
<b>TOTAL</b>	<b>10,605,300</b>	<b>0</b>	<b>10,605,300</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB – Proposition 1</b>	605,300	0	605,300	0
<b>2014 GOB – Proposition 1</b>	8,000,000	0	8,000,000	0
<b>2014 B W&amp;S Revenue Bonds</b>	1,000,000	0	1,000,000	0
<b>2015 W&amp;S Revenue Bonds</b>	1,000,000	0	1,000,000	0
<b>TOTAL</b>	<b>10,605,300</b>	<b>0</b>	<b>10,605,300</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## I-49 AND LA-3132 LANDSCAPING INTERCHANGES

**G/L ORG:** E14001

**SCOPE:** This project was established by Ordinance 73 of 2015.

**PROJECT DESCRIPTION:** This project will support construction of water main extensions to service irrigation systems at I-49 and LA-3132 interchanges in conjunction with the State project.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Nicholls Landscaping

**CONTRACTOR:** H&O

**STATUS DESCRIPTION:** Project is complete.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	65,000	0	65,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	200,000	0	200,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	35,000	0	35,000	0
<b>TOTAL</b>	<b>300,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>1994 A W&amp;S Revenue Bonds</b>	300,000	0	300,000	0
<b>TOTAL</b>	<b>300,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## CROSS LAKE DAM EROSION CONTROL

**G/L ORG:** E14002

**SCOPE:** This project was established by Ordinance 113 of 2014.

**PROJECT DESCRIPTION:** This project consists of design and construction of the repair work on the downstream of the Cross Lake Dam Spillway. This area was severely eroded during flooding in the Fall of 2011.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Denmon Engineering

**CONTRACTOR:** Python Corporation

**STATUS DESCRIPTION:** Construction of first phase complete. Second phase in design.

**ANTICIPATED ACTIVITY IN 2021:** TBD.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	220,000	0	220,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	2,500,000	0	2,500,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	280,000	0	280,000	0
<b>TOTAL</b>	<b>3,000,000</b>	<b>0</b>	<b>3,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 B W&amp;S Revenue Bonds</b>	3,000,000	0	3,000,000	0
<b>TOTAL</b>	<b>3,000,000</b>	<b>0</b>	<b>3,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## WATER SYSTEM MASTER PLAN

**G/L ORG:** E14003

**SCOPE:** This project was established by Ordinance 113 of 2014.

**PROJECT DESCRIPTION:** This project is a Capital Improvements Plan for water treatment and water distribution and will build upon recently completed work as well as previous Master Plans. Previously determined Population Projections and Water Flows will be used to establish reasonable projections and corresponding water use to be utilized in the rest of the planning documents. It is expected that this report will include alternatives and recommendations for alternate water supplies as well as new water treatment facilities. This project includes a bathymetric study and report of Cross Lake. This project also includes an inventory of the water distribution system assets throughout the City and updates to the current City Geographic Information System (GIS) data features for water assets.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Burns & McDonnell, Halff Associates

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Project complete.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	1,725,000	0	1,725,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	275,000	0	275,000	0
<b>TOTAL</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 B W&amp;S Revenue Bonds</b>	2,000,000	0	2,000,000	0
<b>TOTAL</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## AMISS WTP OZONE IMPROVEMENTS

**G/L ORG:** E14004

**SCOPE:** This project was established by Ordinance 113 of 2014.

**PROJECT DESCRIPTION:** This project is the design of an Ozone System Upgrade at the Amiss Water Treatment Facility including new ozone equipment, piping and controls.

**OPERATING BUDGET IMPACT:** Anticipated to lower treatment cost.

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Burns & McDonnell

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Design at 100% complete, expect to go to construction in Winter of 2021.

**ANTICIPATED ACTIVITY IN 2021:** Complete IFB and begin advertising for bid.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	1,245,000	0	1,245,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	35,000,000	0	35,000,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	255,000	0	255,000	0
<b>TOTAL</b>	<b>36,500,000</b>	<b>0</b>	<b>36,500,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 B W&amp;S Revenue Bonds</b>	1,500,000	0	1,500,000	0
<b>2018 W&amp;S Revenue Bonds</b>	34,000,000	0	34,000,000	0
<b>2019 W&amp;S Revenue Bonds</b>	1,000,000	0	1,000,000	0
<b>TOTAL</b>	<b>36,500,000</b>	<b>0</b>	<b>36,500,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CITY-WIDE WATER IMPROVEMENTS

**G/L ORG:** E14005

**SCOPE:** This project was established by Ordinance 113 of 2014.

**PROJECT DESCRIPTION:** This project consists of design and construction for the rehabilitation and replacement of deteriorated and aging, undersized water mains, system improvements, and new mains to serve additional growth Citywide. This project also supports the contract for the water portion of the Emergency Water Repair Program.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Halff Associates, AFJMc, CDM Smith, Raley & Associates, KSA Engineers, Coyle Engineering

**CONTRACTOR:** Yor-Wic Construction, FH Management Group, ABS Utility, Rimmer Electric, Pulley Construction, Wicker Construction, Dixie Overland Construction

**STATUS DESCRIPTION:** Design on-going by Task Orders for identified projects. Design for Calumet, St. Vincent Tank, and Carrier Pipe at Amiss projects complete. Design for 70<sup>th</sup> Street and Southwest Water Main also complete. Design for McNeil Generator project and Inner Loop Generator project complete. Construction for 68<sup>th</sup> & Union Generator project complete. 54" WM Emergency Bypass and 54"/60" WM Emergency Repairs project construction complete. Construction complete for District B and Carrollton Water Main Improvements. Further projects in design to address problematic areas.

**ANTICIPATED ACTIVITY IN 2021:** Complete construction for

Calumet water and St. Vincent Tank projects. Construction for 70<sup>th</sup> Street Water Main Improvements Project to begin as funding becomes available. Identify further projects for design.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	1,750,000	0	1,750,000	0
<b>City Engineers</b>	50,000	0	50,000	0
<b>Testing</b>	20,000	0	20,000	0
<b>Surveying</b>	40,000	0	40,000	0
<b>Title Research</b>	40,000	0	40,000	0
<b>Appraisals</b>	10,000	0	10,000	0
<b>Land Acquisition</b>	20,000	0	20,000	0
<b>Prime Contractor</b>	10,240,000	0	10,240,000	0
<b>Contingency</b>	550,000	0	550,000	0
<b>TOTAL</b>	<b>12,720,000</b>	<b>0</b>	<b>12,720,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 A W&amp;S Revenue Bonds</b>	410,000	0	410,000	0
<b>2014 B W&amp;S Revenue Bonds</b>	7,310,000	0	7,310,000	0
<b>2017 W&amp;S Revenue Bonds</b>	2,000,000	0	2,000,000	0
<b>2018 W&amp;S Revenue Bonds</b>	2,000,000	0	2,000,000	0
<b>2019 W&amp;S Revenue Bonds</b>	1,000,000	0	1,000,000	0
<b>TOTAL</b>	<b>12,720,000</b>	<b>0</b>	<b>12,720,000</b>	<b>0</b>

# **2021 CAPITAL IMPROVEMENTS BUDGET**

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## **PROGRAM F**

### **SEWER IMPROVEMENTS**

# 2021 CAPITAL IMPROVEMENTS BUDGET

## PROJECT SUMMARY

G/L ORG	PROGRAM F - SEWER IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET	REMAINING BALANCE
<b>F05003</b>	Broadmoor Lift Station Improvements	3,560,000	0	3,560,000	51,015
<b>F05013</b>	Lucas Lift Station Improvements	5,469,300	0	5,469,300	32,412
<b>F06001</b>	Cross Lake Watershed Sewer Improvements	1,915,700	0	1,915,700	48,651
<b>F10001</b>	Sanitary Sewer Evaluation Survey and Wastewater Master Plan	49,568,828	0	49,568,828	11,173,903
<b>F11001</b>	Broadmoor Sewer Outfall 48" Sewer Main Rehabilitation	5,231,872	0	5,231,872	-799
<b>F11002</b>	Cedar Grove Trunk Main Repair	6,253,600	0	6,253,600	2,846
<b>F11005</b>	Wallace Force Main Replacement	8,423,400	0	8,423,400	1,762,935
<b>F11006</b>	Stoner Force Main Replacement	9,600,000	0	9,600,000	62,940
<b>F11007</b>	Lucas and North Regional WWTP Improvements	18,897,728	0	18,897,728	4,687,297
<b>F11008</b>	City Wide Sewer Rehabilitation	74,903,605	0	74,903,605	5,636,718
<b>F13003</b>	City-Wide Lift Station Rehabilitation	8,844,000	150	8,844,000	70,411
<b>F14001</b>	Cedar Grove Force Main Replacement	4,000,000	0	4,000,000	3,616,148
<b>F14002</b>	Huntington Lift Station Improvements	1,000,000	0	1,000,000	312,192
<b>F14003</b>	Southern Hills Interceptor	2,000,000	0	2,000,000	1,637,676
<b>F14004</b>	Wallace Interceptor	5,250,000	0	5,250,000	331,266
<b>F14005</b>	West Shreveport Lift Station Improvements	1,000,000	0	1,000,000	3,512
<b>F14006</b>	Sanitary Sewer Assessment - Phase 1	209,763,990	0	209,763,991	3,681,937
<b>F14007</b>	W&S Field Operations Facility Improvements	15,500,000	0	15,500,000	12,821,639
<b>F16001</b>	Sanitary Sewer Assessment - Phase 2	137,836,254	0	137,836,254	9,924,439
<b>F17001</b>	Sanitary Sewer Assessment - Phase 3	21,872,059	0	21,872,059	5,902,792
<b>F17002</b>	City-Wide Capacity Improvements	9,000,000	0	9,000,000	7,999,298
<b>F18001</b>	Lucien Fields Regional Lift Station	142,120	0	142,120	0
<b>F18002</b>	Sludge Farm Facility Improvements	2,000,000	0	2,000,000	2,000,000
<b>F19001</b>	Sanitary Sewer Assessment – Phase 4	5,000,000	0	5,000,000	4,933,300
<b>F20001</b>	Citywide Sewer Infrastructure	100,000,000	0	100,000,000	100,000,000
	<b>TOTAL - PROGRAM F</b>	<b>707,032,456</b>	<b>0</b>	<b>707,032,456</b>	<b>176,692,539</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## REVENUE SUMMARY

PROGRAM F - SEWER IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET
UTILITY REVENUE BONDS			
<b>2005 W&amp;S Revenue Bonds</b>	2,759,628	0	2,759,628
<b>2014 B W&amp;S Revenue Bonds</b>	50,228,943	0	50,228,943
<b>2014 C W&amp;S Revenue Bonds</b>	8,125,742	0	8,125,742
<b>2015 W&amp;S Revenue Bonds</b>	128,354,305	0	128,354,305
<b>2016 W&amp;S Revenue Bonds</b>	106,836,254	0	106,836,254
<b>2017 W&amp;S Revenue Bonds</b>	98,000,000	0	98,000,000
<b>2018 W&amp;S Revenue Bonds</b>	76,372,059	0	76,372,059
<b>2019 W&amp;S Revenue Bonds</b>	107,000,000	0	107,000,000
<b>SUBTOTAL - UTILITY REVENUE BONDS</b>	<b>577,676,931</b>	<b>0</b>	<b>577,676,931</b>
GENERAL OBLIGATION BONDS			
<b>2011 GOB – Proposition 1</b>	20,161,397	0	20,161,397
<b>2014 GOB – Proposition 1</b>	55,019,928	0	55,019,928
<b>SUBTOTAL - GENERAL OBLIGATION BONDS</b>	<b>75,181,325</b>	<b>0</b>	<b>75,181,325</b>
LOCAL FUNDS			
<b>Water and Sewer Revenues</b>	65,000	0	65,000
<b>SUBTOTAL – LOCAL FUNDS</b>	<b>65,000</b>	<b>0</b>	<b>65,000</b>
STATE FUNDS			
<b>2010 DEQ State Revolving Loan Program</b>	9,900,000	0	9,900,000
<b>2013 DEQ State Revolving Loan</b>	4,000,000	0	4,000,000
<b>2016 DEQ State Revolving Loan</b>	20,000,000	0	20,000,000
<b>2018A DEQ State Revolving Loan</b>	20,000,000	0	20,000,000
<b>SUBTOTAL – STATE FUNDS</b>	<b>53,900,000</b>	<b>0</b>	<b>53,900,000</b>
FEDERAL FUNDS			
<b>EPA Grant</b>	209,200	0	209,200
<b>SUBTOTAL – FEDERAL FUNDS</b>	<b>209,200</b>	<b>0</b>	<b>209,200</b>
<b>TOTAL - PROGRAM F</b>	<b>707,032,456</b>	<b>0</b>	<b>707,032,456</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## BROADMOOR LIFT STATION IMPROVEMENTS

**G/L ORG:** F05003

**SCOPE:**

**PROJECT DESCRIPTION:** This project is to replace equipment, piping, valves, controls and SCADA for the existing Broadmoor Lift Station. The replacement items include three sewerage pumps and motors, magnetic flow meter, bar screen, all required piping, valves and tie-ins. This project also includes odor control. A portion of gravity influent pipe within the yard will also be replaced.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Pivotal Engineering (Formerly THREE-FOLD)

**CONTRACTOR:** Peck Construction

**STATUS DESCRIPTION:** Construction complete in 2017.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	455,000	0	455,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	3,000,000	0	3,000,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	5,000	0	5,000	0
<b>Contingency</b>	100,000	0	100,000	0
<b>TOTAL</b>	<b>3,560,000</b>	<b>0</b>	<b>3,560,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2005 W&amp;S Revenue Bonds</b>	180,000	0	180,000	0
<b>2010 DEQ State Revolving Loan Program</b>	3,380,000	0	3,380,000	0
<b>TOTAL</b>	<b>3,560,000</b>	<b>0</b>	<b>3,560,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## LUCAS LIFT STATION IMPROVEMENTS

**G/L ORG:** F05013

**SCOPE:**

**PROJECT DESCRIPTION:** This project is to replace equipment, piping, valves, controls and SCADA for the existing Lucas Lift Station. The replacement items include three sewerage pumps and motors, magnetic flow meter, bar screen, all required piping, valves and tie-ins. This project also includes odor control.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Forte & Tablada (Formerly BBC Engineering)

**CONTRACTOR:** Max Foote Construction

**STATUS DESCRIPTION:** Construction complete.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	934,300	0	934,300	0
<b>Construction</b>	4,280,000	0	4,280,000	0
<b>Support Services</b>	190,000	0	190,000	0
<b>Contingency</b>	65,000	0	65,000	0
<b>TOTAL</b>	<b>5,469,300</b>	<b>0</b>	<b>5,469,300</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2005 W&amp;S Revenue Bonds</b>	339,300	0	339,300	0
<b>2010 DEQ State Revolving Loan Program</b>	5,130,000	0	5,130,000	0
<b>TOTAL</b>	<b>5,469,300</b>	<b>0</b>	<b>5,469,300</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CROSS LAKE WATERSHED SEWER IMPROVEMENTS

**G/L ORG:** F06001

**SCOPE:**

**PROJECT DESCRIPTION:** Project is to inspect and recommend improvements at lift stations located in the Cross Lake Watershed. Project is partially funded by a grant from EPA.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Stuart Consulting, City Engineering Staff, Cothren, Graff, & Smoak Engineering, Inc.

**CONTRACTOR:** JPD Construction, Yor-Wic Construction, Cecil D. Gassiot, San-Tech, Dixie Overland Construction

**STATUS DESCRIPTION:** Willow Point I, Gorton Road, and Jefferson Paige/Shorewood Lift Stations are complete. Risinger, Tou-Don, Sunset Lift Station project is complete. Pinecrest Lift Station is complete. Hutchinson Lift Station Improvements and Country Club Hills, Wonderland, & Squirrel Point Lift Station Improvements project is complete.

**ANTICIPATED ACTIVITY IN 2021:** Reconcile remaining loan amount and appropriate any remaining funds to a final lift station project as applicable.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	440,000	0	440,000	0
<b>Construction</b>	1,228,000	0	1,228,000	0
<b>Support Services</b>	5,000	0	5,000	0
<b>Contingency</b>	242,700	0	242,700	0
<b>TOTAL</b>	<b>1,915,700</b>	<b>0</b>	<b>1,915,700</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2005 W&amp;S Revenue Bonds</b>	171,500	0	171,500	0
<b>EPA Grant</b>	209,200	0	209,200	0
<b>2010 DEQ State Revolving Loan Program</b>	1,390,000	0	1,390,000	0
<b>2014 B W&amp;S Revenue Bonds</b>	145,000	0	145,000	0
<b>TOTAL</b>	<b>1,915,700</b>	<b>0</b>	<b>1,915,700</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SANITARY SEWER EVALUATION SURVEY AND WASTEWATER MASTER PLAN

**G/L ORG: F10001**

**SCOPE:** This project was established by Ordinance 114 of 2010. The scope of this project will be to provide assistance to the City in on-going efforts and negotiations related to the Consent Decree with the Environmental Protection Agency (EPA) and the Department of Justice (DOJ) and complete a Sanitary Sewer Assessment (formerly titled Sanitary Sewer System Evaluation Survey) and Wastewater Master Plan Program that will meet the criteria and schedule established from the negotiations.

**PROJECT DESCRIPTION:** This project provides funding for the City’s comprehensive Sanitary Sewer Assessment (formerly Sanitary Sewer Evaluation Survey) and Wastewater Master Plan. Its intent is to reduce the amount of storm water runoff entering the City’s wastewater collection and treatment systems in an effort to eliminate SSOs.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Burk Kleinpeter, Inc (BKI)

**CONTRACTOR:** N/A – No construction phase for this project. Professional Services for the assessment are being performed by Compliance EnviroSystems, LLC.

**STATUS DESCRIPTION:** Consent Decree lodged 5/13/2014 with the EPA and DOJ. Flow monitoring is ongoing. Hydraulic modeling, capacity assessment, CMOM, and a cost of service study are complete. SSA Ph. I, II, III, IV, and Va is complete. No further work planned at this time.

**ANTICIPATED ACTIVITY IN 2021:** No work planned at this time.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	10,000,000	0	10,000,000	0
<b>City Engineers</b>	300,000	0	300,000	0
<b>Testing</b>	25,000	0	25,000	0
<b>Project Inspection</b>	25,000	0	25,000	0
<b>Prime Contractor</b>	6,000,000	0	6,000,000	0
<b>Advertising</b>	1,000	0	1,000	0
<b>Professional Services</b>	33,000,000	0	33,000,000	0
<b>Contingency</b>	217,828	0	217,828	0
<b>TOTAL</b>	<b>49,568,828</b>	<b>0</b>	<b>49,568,828</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2005 W&amp;S Revenue Bonds</b>	2,068,828	0	2,068,828	0
<b>2013 W&amp;S Rev Notes - DEQ</b>	4,000,000	0	4,000,000	0
<b>2011 GOB – Proposition 1</b>	3,000,000	0	3,000,000	0
<b>2014 B W&amp;S Revenue Bonds</b>	9,000,000	0	9,000,000	0
<b>2015 W&amp;S Revenue Bonds</b>	10,000,000	0	10,000,000	0
<b>2016 W&amp;S Revenue Bonds</b>	7,000,000	0	7,000,000	0
<b>2017 W&amp;S Revenue Bonds</b>	3,000,000	0	3,000,000	0
<b>2018 W&amp;S Revenue Bonds</b>	1,500,000	0	1,500,000	0
<b>2019 W&amp;S Revenue Bonds</b>	10,000,000	0	10,000,000	0
<b>TOTAL</b>	<b>49,568,828</b>	<b>0</b>	<b>49,568,828</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## BROADMOOR SEWER OUTFALL SEWER MAIN REHABILITATION

**G/L ORG:** F11001

**SCOPE:** This project was established by Ordinance 84 of 2011. The scope of this project is for rehabilitation of the Broadmoor Sewer Outfall.

**PROJECT DESCRIPTION:** This project consists of approximately 4,500 feet of 48 inch gravity sewer main replacement. The existing main will be upsized according to the capacity requirement in consideration of the hydraulic model.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Atchley & Atchley

**CONTRACTOR:** Belt Construction

**STATUS DESCRIPTION:** Construction complete.

**ANTICIPATED ACTIVITY IN 2021:** Close Project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Consulting Engineers	180,000	0	180,000	0
City Engineers	50,000	0	50,000	0
Testing	20,000	0	20,000	0
Surveying	20,000	0	20,000	0
Title Research	850	0	850	0
Appraisals	2,900	0	2,900	0
Land Acquisition	2,000	0	2,000	0
Prime Contractor	4,656,122	0	4,656,122	0
Contingency	300,000	0	300,000	0
<b>TOTAL</b>	<b>5,231,872</b>	<b>0</b>	<b>5,231,872</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
2011 GOB – Proposition 1	3,206,900	0	3,206,900	0
2014 GOB – Proposition 1	2,000,000	0	2,000,000	0
2017 W&S Revenue Bonds	24,972	0	24,972	0
<b>TOTAL</b>	<b>5,231,872</b>	<b>0</b>	<b>5,231,872</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CEDAR GROVE TRUNK MAIN REPAIR

**G/L ORG:** F11002

**SCOPE:** This project was established by Ordinance 84 of 2011. The scope of this project is for rehabilitation of the Cedar Grove Trunk Main.

**PROJECT DESCRIPTION:** This project consists of approximately 20,000 feet of 8-30 inch gravity sewer main repair/replacement. The existing main will be upsized according to the capacity requirement in consideration of the hydraulic model.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Coyle Engineering

**CONTRACTOR:** Yor-Wic

**STATUS DESCRIPTION:** Construction complete.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	0	0	0	0
<b>Design</b>	590,000	0	590,000	0
<b>Acquisition/ROW</b>	20,000	0	20,000	0
<b>Construction</b>	5,000,000	0	5,000,000	0
<b>Equipment</b>	3,000	0	3,000	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	640,600	0	640,600	0
<b>TOTAL</b>	<b>6,253,600</b>	<b>0</b>	<b>6,253,600</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB – Proposition 1</b>	253,600	0	253,600	0
<b>2014 GOB – Proposition 1</b>	6,000,000	0	6,000,000	0
<b>TOTAL</b>	<b>6,253,600</b>	<b>0</b>	<b>6,253,600</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## WALLACE FORCE MAIN REPLACEMENT

**G/L ORG:** F11005

**SCOPE:** This project was established by Ordinance 84 of 2011. The scope of this project is for rehabilitation and replacement of portions of the Wallace Force Main.

**PROJECT DESCRIPTION:** This project is to repair and replace/rehabilitate approximately 11,000 feet of 36 inch force main. The existing main will be upsized according to the capacity requirement in consideration of the hydraulic model.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Cothren, Graff, Smoak Engineering, Inc.

**CONTRACTOR:** Wicker Construction

**STATUS DESCRIPTION:** Construction complete.

**ANTICIPATED ACTIVITY IN 2021:** No work planned at this time.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	0	0	0	0
<b>Design</b>	440,000	0	440,000	0
<b>Acquisition/ROW</b>	20,000	0	20,000	0
<b>Construction</b>	7,700,000	0	7,700,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	263,400	0	263,400	0
<b>TOTAL</b>	<b>8,423,400</b>	<b>0</b>	<b>8,423,400</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB – Proposition 1</b>	423,400	0	423,400	0
<b>2014 GOB – Proposition 1</b>	5,000,000	0	5,000,000	0
<b>2016 W&amp;S Revenue Bonds</b>	3,000,000	0	3,000,000	0
<b>TOTAL</b>	<b>8,423,400</b>	<b>0</b>	<b>8,423,400</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## STONER FORCE MAIN REPLACEMENT

**G/L ORG:** F11006

**SCOPE:** This project was established by Ordinance 84 of 2011. The scope of this project is for the rehabilitation and replacement of portions of the Stoner Force Main.

**PROJECT DESCRIPTION:** This project will rehabilitate and replace/rehabilitate approximately 22,000 feet of 2-36 inch force main and relocate an existing lift station located on private property with limited access. The existing main will be upsized according to the capacity requirement as determined by the hydraulic model.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Civil Design Group

**CONTRACTOR:** S&J Construction

**STATUS DESCRIPTION:** Construction is ongoing.

**ANTICIPATED ACTIVITY IN 2021:** Complete construction. Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	0	0	0	0
<b>Design</b>	650,000	0	650,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	8,500,000	0	8,500,000	0
<b>Equipment</b>	3,000	0	3,000	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	447,000	0	447,000	0
<b>TOTAL</b>	<b>9,600,000</b>	<b>0</b>	<b>9,600,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB – Proposition 1</b>	600,000	0	600,000	0
<b>2014 GOB – Proposition 1</b>	5,000,000	0	5,000,000	0
<b>2016 W&amp;S Revenue Bonds</b>	4,000,000	0	4,000,000	0
<b>TOTAL</b>	<b>9,600,000</b>	<b>0</b>	<b>9,600,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## LUCAS AND NORTH REGIONAL WWTP IMPROVEMENTS

**G/L ORG:** F11007

**SCOPE:** This project was established by Ordinance 84 of 2011. The scope of this project is for miscellaneous improvements at the Lucas and North Regional Wastewater Treatment Plants.

**PROJECT DESCRIPTION:** This project includes improvements to repair, upgrade or replace digester pump station building, digester blowers, tunnel piping, UV building, lift station maintenance building and sludge equipment at North Regional. This project also includes replacement of the existing Ultraviolet (UV) Disinfection Systems, replacement of the existing influent screens and replacement of the existing air conditioning and cooling systems at the Lucas and North Regional Wastewater Treatment plants. This project includes access roadway improvements at the North Regional plant.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Denmon Engineering, MWH, KSA Alliance, John Guth Associates, Balar, BKI

**CONTRACTOR:** McInnis Brothers, RRAC, Dixie Overland Construction

**STATUS DESCRIPTION:** Maintenance Building project complete. Improvements at Lucas and North Regional Wastewater Treatment Plants complete. N. Regional Road Improvements complete. Influent Screens project complete. Design for the UV Design/Replacement to begin Fall 2020. A/C Upgrade/Replacement project is complete.

**ANTICIPATED ACTIVITY IN 2021:** Complete Design for UV Disinfection Systems.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	1,450,000	0	1,450,000	0
<b>City Engineers</b>	100,000	0	100,000	0
<b>Testing</b>	30,000	0	30,000	0
<b>Surveying</b>	10,000	0	10,000	0
<b>Inspection</b>	80,000	0	80,000	0
<b>Prime Contractor</b>	16,140,000	0	16,140,000	0
<b>Advertising</b>	3,000	0	3,000	0
<b>Legal</b>	1,000	0	1,000	0
<b>Contingency</b>	1,083,728	0	1,083,728	0
<b>TOTAL</b>	<b>18,897,728</b>	<b>0</b>	<b>18,897,728</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB – Proposition 1</b>	1,827,800	0	1,827,800	0
<b>2014 GOB – Proposition 1</b>	9,769,928	0	9,769,928	0
<b>2014 B W&amp;S Revenue Bonds</b>	1,300,000	0	1,300,000	0
<b>2015 W&amp;S Revenue Bonds</b>	3,000,000	0	3,000,000	0
<b>2019 W&amp;S Revenue Bonds</b>	3,000,000	0	3,000,000	0
<b>TOTAL</b>	<b>18,897,728</b>	<b>0</b>	<b>18,897,728</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CITY WIDE SEWER REHABILITATION

**G/L ORG:** F11008

**SCOPE:** This project was established by Ordinance 84 of 2011. The scope of this project is for sewer system improvements City Wide. Project will also include overall Program Management and equipment/services related to the Consent Decree effort.

**PROJECT DESCRIPTION:** This project consists of the rehabilitation and renewal for Citywide deteriorated and aging sewer mains and manholes. This project supports the contract for the sewer portion of the Emergency Water & Sewer Repair Program.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Cothren, Graff, & Smoak Engineering, CDM Smith, Raley & Associates, Coyle Engineering, Burns & McDonnell, and others TBD.

**CONTRACTOR:** Wicker, Yor Wic,

**STATUS DESCRIPTION:** Projects will be identified by staff and ongoing SSA projects and then designed by consultants. Various Sewer Main Improvements complete. Program Management of Capital Improvements

**ANTICIPATED ACTIVITY IN 2021:** Continued prioritization, design, and construction of projects.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	62,000,000	0	62,000,000	0
<b>City Engineers</b>	150,000	0	150,000	0
<b>Testing</b>	15,000	0	15,000	0
<b>Surveying</b>	50,000	0	50,000	0
<b>Project Inspection</b>	50,000	0	50,000	0
<b>Prime Contractor</b>	12,400,000	0	12,400,000	0
<b>Advertising</b>	15,000	0	15,000	0
<b>Legal</b>	3,200	0	3,200	0
<b>Contingency</b>	220,405	0	220,405	0
<b>TOTAL</b>	<b>74,903,605</b>	<b>0</b>	<b>74,903,605</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB – Proposition 1</b>	10,070,697	0	10,070,697	0
<b>2014 GOB – Proposition 1</b>	11,000,000	0	11,000,000	0
<b>2014 B W&amp;S Revenue Bonds</b>	11,000,000	0	11,000,000	0
<b>2014 C W&amp;S Revenue Bonds</b>	2,000,000	0	2,000,000	0
<b>2015 W&amp;S Revenue Bonds</b>	3,000,000	0	3,000,000	0
<b>2016 W&amp;S Revenue Bonds</b>	8,000,000	0	8,000,000	0
<b>2017 W&amp;S Revenue Bonds</b>	7,832,908	0	7,832,908	0
<b>2018 W&amp;S Revenue Bonds</b>	10,000,000	0	10,000,000	0
<b>2019 W&amp;S Revenue Bonds</b>	12,000,000	0	12,000,000	0
<b>TOTAL</b>	<b>74,903,605</b>	<b>0</b>	<b>74,903,605</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## CITY-WIDE LIFT STATION REHABILITATION

**G/L ORG:** F13003

**SCOPE:** This project was established by Ordinance 105 of 2014. The scope of this project is for rehabilitation of select lift stations throughout the City.

**PROJECT DESCRIPTION:** This project groups together various improvements to multiple lift stations across the City. These improvements will improve station efficiency and reliability.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Cothren, Graff, & Smoak Engineering, Halff Associates, Raley & Associates, Coyle Engineering, & KSA Engineering

**CONTRACTOR:** McInnis Brothers Construction, Dixie Overland Const.

**STATUS DESCRIPTION:** Kennie Road Lift Station, Glen Ave Lift Station, N. Pointe projects are complete. Stratmore Lift Station, Land O' Trees, Maywood, and Public Landing Lift Station are designed and will go to construction as funding is available.

**ANTICIPATED ACTIVITY IN 2021:** Planning for next project as necessary.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	1,400,000	0	1,400,000	0
<b>City Engineers</b>	100,000	0	100,000	0
<b>Testing</b>	10,000	0	10,000	0
<b>Surveying</b>	10,000	0	10,000	0
<b>Project Inspection</b>	40,000	0	40,000	0
<b>Prime Contractor</b>	6,784,000	0	6,784,000	0
<b>Contingency</b>	500,000	0	500,000	0
<b>TOTAL</b>	<b>8,844,000</b>	<b>0</b>	<b>8,844,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2011 GOB – Proposition 1</b>	779,000	0	779,000	0
<b>2014 GOB – Proposition 1</b>	3,000,000	0	3,000,000	0
<b>W&amp;S Revenues</b>	65,000	0	65,000	
<b>2014 B W&amp;S Revenue Bonds</b>	1,000,000	0	1,000,000	0
<b>2015 W&amp;S Revenue Bonds</b>	2,000,000	0	2,000,000	0
<b>2018 W&amp;S Revenue Bonds</b>	1,000,000	0	1,000,000	0
<b>2019 W&amp;S Revenue Bonds</b>	1,000,000	0	1,000,000	0
<b>TOTAL</b>	<b>8,844,000</b>	<b>0</b>	<b>8,844,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CEDAR GROVE FORCE MAIN REPLACEMENT

**G/L ORG:** F14001

**SCOPE:** This project was established by Ordinance 133 of 2014.

**PROJECT DESCRIPTION:** This project is to analyze approximately 29,000 feet of the existing forcemain, and to generate an engineering report recommending pipeline section replacement or rehabilitation based on the findings from the field inspection. The existing forcemain will be upsized according to the capacity requirement in consideration of the hydraulic model. This forcemain spans across multiple City Council Districts, and Water & Sewer Zones, and spans from Quarter Section ff-52 to jj-61.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Civil Design Group

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** On Hold.

**ANTICIPATED ACTIVITY IN 2021:** Project on hold until completion/calibration of wastewater hydraulic model.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	0	0	0	0
<b>Design</b>	390,000	0	390,000	0
<b>Acquisition/ROW</b>	20,000	0	20,000	0
<b>Construction</b>	3,290,000	0	3,290,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	300,000	0	300,000	0
<b>TOTAL</b>	<b>4,000,000</b>	<b>0</b>	<b>4,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 GOB – Proposition 1</b>	4,000,000	0	4,000,000	0
<b>TOTAL</b>	<b>4,000,000</b>	<b>0</b>	<b>4,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## HUNTINGTON LIFT STATION IMPROVEMENTS

**G/L ORG:** F14002

**SCOPE:** This project was established by Ordinance 133 of 2014.

**PROJECT DESCRIPTION:** This project is to provide the design for the replacement and upgrade of existing equipment, electrical and controls for the Huntington Lift Station. This project will also include, amongst other upgrades and modifications, adjustment to grade and structures at the Lift Station based on FEMA flood maps. This project will install a new access road to the station from Shreve Park Drive. Additional site improvements include landscaping at the Church Street entrance to satisfy zoning requirements, fence modifications, installing new gates, repairs and cleanup to the existing levee and pond structure.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Hunt, Guillot, & Associates

**CONTRACTOR:** McInnis Bros. Construction

**STATUS DESCRIPTION:** Construction complete.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	0	0	0	0
<b>Design</b>	260,000	0	260,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	690,000	0	690,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	50,000	0	50,000	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 GOB – Proposition 1</b>	1,000,000	0	1,000,000	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## SOUTHERN HILLS INTERCEPTOR

**G/L ORG:** F14003

**SCOPE:** This project was established by Ordinance 133 of 2014.

**PROJECT DESCRIPTION:** This project is to analyze approximately 22,000 feet of 21-36 inch gravity sewer main associated with this interceptor, and to generate an engineering report recommending point repair, pipeline section replacement or rehabilitation based on the findings from the field inspection. The existing main will be upsized according to the capacity requirement in consideration of the hydraulic model. Field inspection will be performed by City-retained Professional Services Contractor. Design will be pursued and negotiated upon completion of report.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Halff Associates

**CONTRACTOR:** Professional Services by Compliance EnviroSystems for the sanitary sewer assessment and inspection.

**STATUS DESCRIPTION:** Project on hold until completion of hydraulic model.

**ANTICIPATED ACTIVITY IN 2021:** Unknown.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Preliminary Study	0	0	0	0
Design	300,000	0	300,000	0
Acquisition/ROW	40,000	0	40,000	0
Construction	1,560,000	0	1,560,000	0
Equipment	0	0	0	0
Support Services	0	0	0	0
Contingency	100,000	0	100,000	0
<b>TOTAL</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 GOB – Proposition 1</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>
<b>TOTAL</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## WALLACE INTERCEPTOR

**G/L ORG:** F14004

**SCOPE:** This project was established by Ordinance 133 of 2014.

**PROJECT DESCRIPTION:** This project is to analyze approximately 20,000 feet of 36 inch piping, 10,000 feet of 48" piping, and 27,000 feet of 54" piping associated with this interceptor, and to generate an engineering report recommending point repair, pipeline section replacement or rehabilitation based on the findings from the field inspection. Field inspection will be performed by City-retained Professional Services Contractor. The existing main will be upsized according to the capacity requirement in consideration of the hydraulic model. Design will be pursued and negotiated upon completion of report.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Neel-Schaffer

**CONTRACTOR:** Professional Services by Compliance EnviroSystems for the sanitary sewer assessment and inspection.

**STATUS DESCRIPTION:** Ph.1 Construction complete.

**ANTICIPATED ACTIVITY IN 2021:** TBD.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	0	0	0	0
<b>Design</b>	390,000	0	390,000	0
<b>Acquisition/ROW</b>	20,000	0	20,000	0
<b>Construction</b>	4,500,000	0	4,500,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	340,000	0	340,000	0
<b>TOTAL</b>	<b>5,250,000</b>	<b>0</b>	<b>5,250,000</b>	<b>0</b>

## 2021 CAPITAL IMPROVEMENTS BUDGET

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REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 GOB – Proposition 1</b>	5,250,000	0	5,250,000	0
<b>TOTAL</b>	<b>5,250,000</b>	<b>0</b>	<b>5,250,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## WEST SHREVEPORT LIFT STATION IMPROVEMENTS

**G/L ORG:** F14005

**SCOPE:** This project was established by Ordinance 133 of 2014.

**PROJECT DESCRIPTION:** This project is to design the replacement and upgrade of existing equipment, electrical and controls for the West Shreveport Lift Station. This project will also include adjustment to grade and structures at the lift station based on FEMA flood maps, driveway replacement at the Lift Station and around the pond, fence and gate replacement, repairs and cleanup to the existing levee and pond structure. This project will install a new access road to the station.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** KSA Alliance

**CONTRACTOR:** Dixie Overland Const.

**STATUS DESCRIPTION:** Construction complete.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	0	0	0	0
<b>Design</b>	230,000	0	230,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	720,000	0	720,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	50,000	0	50,000	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 GOB – Proposition 1</b>	1,000,000	0	1,000,000	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SANITARY SEWER ASSESMENT - PHASE 1

**G/L ORG:** F14006

**SCOPE:** This project was established by Ordinance 113 of 2014.

**PROJECT DESCRIPTION:** This project supports five (5) Master Service Agreements (MSA) with Professional Engineering Consultants to provide survey, design, and bid phase services as identified by task for Sanitary Sewer Assessment (SSA) - Phase I. Consultants may also be charged with providing construction phase engineering services as needed. This project consists of construction for the rehabilitation and replacement of deteriorated and aging, undersized sewer mains and manholes as identified in the Remedial Measures Plan for Sanitary Sewer Assessment - Phase I.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Balar; Civil Design Group; Cothren, Graff, & Smoak Engineering; Aillet, Fenner, Jolly, McClelland

**CONTRACTOR:** John Plott, Yor-Wic, Wicker Construction, S&J, Don M. Barron, Mitchell Contracting, Hemphill, Suncoast, SAK, Insituform, PM Construction & Rehab, Dixie Overland Construction, Belt Construction, Pulley Construction

**STATUS DESCRIPTION:** All projects complete.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	0	0	0	0
<b>Design</b>	15,500,000	0	15,500,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	193,763,990	0	193,763,990	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	500,000	0	500,000	0
<b>TOTAL</b>	<b>209,763,990</b>	<b>0</b>	<b>209,763,990</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 B W&amp;S Revenue Bonds</b>	24,283,943	0	24,283,943	0
<b>2014 C W&amp;S Revenue Bonds</b>	6,125,742	0	6,125,742	0
<b>2015 W&amp;S Revenue Bonds</b>	103,354,305	0	103,354,305	0
<b>2016 W&amp;S Revenue Bonds</b>	55,000,000	0	55,000,000	0
<b>2016 DEQ State Revolving Loan Program</b>	20,000,000	0	20,000,000	0
<b>2018 W&amp;S Revenue Bonds</b>	1,000,000	0	1,000,000	0
<b>TOTAL</b>	<b>209,763,990</b>	<b>0</b>	<b>209,763,990</b>	<b>0</b>

### W&S FIELD OPERATIONS FACILITY IMPROVEMENTS

# 2021 CAPITAL IMPROVEMENTS BUDGET

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**G/L ORG:** F14007

**SCOPE:** This project was established by Ordinance 113 of 2014.

**PROJECT DESCRIPTION:** This project includes the purchase of property, engineering services for a plan study and design/construction of a new facility and facility upgrades to accommodate a Field Operations and W&S Administration offices.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Aillet, Fenner, Jolly, McClelland

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Design at 90% complete.

**ANTICIPATED ACTIVITY IN 2021:** TBD.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	0	0	0	0
<b>Design</b>	1,000,000	0	1,000,000	0
<b>Acquisition/ROW</b>	2,000,000	0	2,000,000	0
<b>Construction</b>	12,000,000	0	12,000,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	500,000	0	500,000	0
<b>TOTAL</b>	<b>15,500,000</b>	<b>0</b>	<b>15,500,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2014 B W&amp;S Revenue Bonds</b>	3,500,000	0	3,500,000	0
<b>2018 W&amp;S Revenue Bonds</b>	12,000,000	0	12,000,000	0
<b>TOTAL</b>	<b>15,500,000</b>	<b>0</b>	<b>15,500,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SANITARY SEWER ASSESMENT - PHASE 2

**G/L ORG:** F16001

**SCOPE:** This project was established by Ordinance 122 of 2015.

**PROJECT DESCRIPTION:** This project supports seven (7) Master Service Agreements (MSA) with Professional Engineering Consultants to provide survey, design, and bid phase services as identified by task for Sanitary Sewer Assessment (SSA) - Phase 2. This project consists of construction for the rehabilitation and replacement of deteriorated and aging, undersized sewer mains and manholes and lift station rehabilitation as identified in the Remedial Measures Plan for Sanitary Sewer Assessment - Phase 2.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Balar; Civil Design Group/Cothren, Graff, & Smoak Engineering; Aillet, Fenner, Jolly, McClelland, EJES, Forte & Tablada, Raley & Associates, Mohr & Associates, Neel-Schaffer

**CONTRACTOR:** Insituform, PM Construction & Rehab, Wicker Construction, Mitchell Contracting, BLD

**STATUS DESCRIPTION:** Projects nearing close out.

**ANTICIPATED ACTIVITY IN 2021:** Complete and close any remaining construction on all Phase 2 projects.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Preliminary Study	0	0	0	0
Design	10,200,000	0	10,200,000	0
Acquisition/ROW	0	0	0	0
Construction	127,636,254	0	127,636,254	0
Equipment	0	0	0	0
Support Services	0	0	0	0
Contingency	0	0	0	0
<b>TOTAL</b>	<b>137,836,254</b>	<b>0</b>	<b>137,836,254</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
2015 W&S Revenue Bonds	7,000,000	0	7,000,000	0
2016 W&S Revenue Bonds	18,836,254	0	18,836,254	0
2017 W&S Revenue Bonds	87,000,000	0	87,000,000	0
2018A W&S Rev Notes – DEQ SRF Loan	20,000,000	0	20,000,000	0
2019 W&S Revenue Bonds	5,000,000	0	5,000,000	0
<b>TOTAL</b>	<b>137,836,254</b>	<b>0</b>	<b>137,836,254</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SANITARY SEWER ASSESMENT - PHASE 3

**G/L ORG:** F17001

**SCOPE:** This project was established by Ordinance 50 of 2017.

**PROJECT DESCRIPTION:** This project supports five (5) Master Service Agreements (MSA) with Professional Engineering Consultants to provide survey, design, and bid phase services as identified by task for Sanitary Sewer Assessment (SSA) - Phase 3. This project consists of construction for the rehabilitation and replacement of deteriorated and aging, undersized sewer mains and manholes and lift station rehabilitation as identified in the Remedial Measures Plan for Sanitary Sewer Assessment - Phase 3.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Forte & Tablada, Bonton Associates, AFJMc, EJES, CGS

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Remedial Measures Plan to be received by Fall 2017. Design is complete. Construction of projects TBD.

**ANTICIPATED ACTIVITY IN 2021:** TBD.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	10,000,000	0	10,000,000	0
<b>City Engineers</b>	50,000	0	50,000	0
<b>Surveying</b>	150,000	0	150,000	0
<b>Appraisals</b>	50,000	0	50,000	0
<b>Land Acquisition</b>	150,000	0	150,000	0
<b>Prime Contractor</b>	11,472,059	0	11,472,059	0
<b>Professional Services</b>	0	0	0	0
<b>TOTAL</b>	<b>21,872,059</b>	<b>0</b>	<b>21,872,059</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2016 W&amp;S Revenue Bonds</b>	5,000,000	0	5,000,000	0
<b>2018 W&amp;S Revenue Bonds</b>	16,872,059	0	16,872,059	0
<b>2019 W&amp;S Revenue Bonds</b>	0	0	0	0
<b>TOTAL</b>	<b>21,872,059</b>	<b>0</b>	<b>21,872,059</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CITY-WIDE CAPACITY IMPROVEMENTS

**G/L ORG:** F17002

**SCOPE:** This project was established by Ordinance 50 of 2017.

**PROJECT DESCRIPTION:** This project consists of the capacity upgrades and replacement for City-wide deteriorated and aging sewer infrastructure. This project supports design and construction for City-wide capacity needs. Existing sewer infrastructure will be upsized according to the capacity requirement in consideration of the hydraulic model.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Civil Design Group, others TBD.

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Civil Design Group has been selected for Engineering Services for Cedar Grove LS & FM Capacity Upgrades. Project on hold until calibration of hydraulic model is complete.

**ANTICIPATED ACTIVITY IN 2021:** Complete design.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	4,000,000	0	4,000,000	0
<b>City Engineers</b>	100,000	0	100,000	0
<b>Surveying</b>	0	0	0	0
<b>Appraisals</b>	0	0	0	0
<b>Land Acquisition</b>	400,000	0	400,000	0
<b>Prime Contractor</b>	4,500,000	0	4,500,000	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>9,000,000</b>	<b>0</b>	<b>9,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2016 W&amp;S Revenue Bonds</b>	6,000,000	0	6,000,000	0
<b>2018 W&amp;S Revenue Bonds</b>	2,000,000	0	2,000,000	0
<b>2019 W&amp;S Revenue Bonds</b>	1,000,000	0	1,000,000	0
<b>TOTAL</b>	<b>9,000,000</b>	<b>0</b>	<b>9,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## LUCIEN FIELDS REGIONAL LIFT STATION

**G/L ORG:** F18001

**SCOPE:** This project was established by Ordinance 31 of 2018.

**PROJECT DESCRIPTION:** To expand the capacity of the lift station at Lucien Fields Subdivision so that it can be used for collection and conveyance of sewage from other developments in the region.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** N/A

**CONTRACTOR:** Wicker Construction, Inc.

**STATUS DESCRIPTION:** Project completed.

**ANTICIPATED ACTIVITY IN 2021:** Close project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	0	0	0	0
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	142,120	0	142,120	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>142,120</b>	<b>0</b>	<b>142,120</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2017 W&amp;S Revenue Bonds</b>	142,120	0	142,120	0
<b>TOTAL</b>	<b>142,120</b>	<b>0</b>	<b>142,120</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SLUDGE FARM FACILITY IMPROVEMENTS

**G/L ORG:** F18002

**SCOPE:** This project was established by Ordinance 31 of 2018.

**PROJECT DESCRIPTION:** 201

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Burk Kleinpeter, Inc. (BKI), KSA Engineering

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** First phase of work under design.

**ANTICIPATED ACTIVITY IN 2021:** Complete design and begin construction as funds are available.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Preliminary Study</b>	0	0	0	0
<b>Design</b>	500,000	0	500,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	1,500,000	0	1,500,000	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2018 W&amp;S Revenue Bonds</b>	2,000,000	0	2,000,000	0
<b>TOTAL</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SANITARY SEWER ASSESSMENT – PHASE 4

**G/L ORG:** F19001

**SCOPE:** This project was established by Ordinance 86 of 2020.

**PROJECT DESCRIPTION:** This project supports five (5) Master Service Agreements (MSA) with Professional Engineering Consultants to provide survey, design, and bid phase services as identified by task for Sanitary Sewer Assessment (SSA) - Phase 4. This project consists of construction for the rehabilitation and replacement of deteriorated and aging, undersized sewer mains and manholes and lift station rehabilitation as identified in the Remedial Measures Plan for Sanitary Sewer Assessment - Phase 4.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** BALAR, BKI, CGS, CDG, and EJES have been selected for Design Consultants

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** On hold.

**ANTICIPATED ACTIVITY IN 2021:** TBD.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	5,000,000	0	5,000,000	0
<b>City Engineers</b>	0	0	0	0
<b>Surveying</b>	0	0	0	0
<b>Appraisals</b>	0	0	0	0
<b>Land Acquisition</b>	0	0	0	0
<b>Prime Contractor</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>5,000,000</b>	<b>0</b>	<b>5,000,000</b>	<b>0</b>

REVENUES	2021 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2019 W&amp;S Revenue Bonds</b>	5,000,000	0	5,000,000	0
<b>TOTAL</b>	<b>5,000,000</b>	<b>0</b>	<b>5,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## Citywide Sewer Infrastructure

**G/L ORG:** F20001

**SCOPE:** This project was established by ordinance 37 of 2020.

**PROJECT DESCRIPTION:** Engineering design and construction of multiple projects including repairs, rehabilitation, and/or replacement of failing critical sewer infrastructure, citywide as determined by the 2020 priority of Critical Infrastructure Analysis report from Burns & McDonnell, the Program management Consultant, and the City of Shreveport. Also includes the services of the Program Management Consultant (PMC) to manage the capital improvement program.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** July 31, 2020

**DESIGN:** Burns & McDonnell (as PMC), Multiple Design Firms (TBD)

**CONTRACTOR:** Multiple Contractors (TBD)

**STATUS DESCRIPTION:** Engineering in various stages of completion for the projects listed below. Construction commencement in June of 2020 and will be ongoing through 2021.

**ANTICIPATED ACTIVITY IN 2021:** Completion of Engineering activities for most projects listed below, Construction completion for most projects listed below.

INDEX	Expenditures	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>820020 - 820027</b>	Consulting Engineers	30,900,000	0	30,900,000	0
<b>820025</b>	City Engineers	100,000	0	100,000	0
<b>820030</b>	Testing	1,000,000	0	1,000,000	0
<b>820040</b>	Surveying	1,000,000	0	1,000,000	0
<b>820050</b>	Project Inspection	100,000	0	100,000	0
<b>830030</b>	Land Acquisition / ROW Temp	100,000	0	100,000	0
<b>830031</b>	Land Acquisition / ROW Perm	100,000	0	100,000	0
<b>880010</b>	Advertising	5,000	0	5,000	0
<b>890005</b>	Program Contingency	572,136	0	572,136	0
<b>860011 - 860129</b>	Prime Contractors	66,122,864	0	66,122,864	0
	<b>Total</b>	<b>100,000,000</b>	<b>0</b>	<b>100,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2018 W&amp;S Revenue Bonds</b>	30,000,000	0	30,000,000	0
<b>2019 W&amp;S Revenue Bonds</b>	70,000,000	0	70,000,000	0
<b>TOTAL</b>	<b>100,000,000</b>	<b>0</b>	<b>100,000,000</b>	<b>0</b>

# **2021 CAPITAL IMPROVEMENTS BUDGET**

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## **PROGRAM G**

### **TRAFFIC IMPROVEMENTS**

# 2021 CAPITAL IMPROVEMENTS BUDGET

## PROJECT SUMMARY

INDEX	PROGRAM G - TRAFFIC ENGINEERING IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET	REMAINING BALANCE
<b>G00001</b>	Traffic Signal System Improvements	7,500,300	0	7,500,300	1,260,869
<b>G19001</b>	Traffic Control Signal at Southern Loop and Wallace Lake Road	125,000	0	125,000	125,000
	<b>TOTAL - PROGRAM G</b>	<b>7,625,300</b>	<b>0</b>	<b>7,625,300</b>	<b>1,385,869</b>

## REVENUE SUMMARY

PROGRAM G - TRAFFIC ENGINEERING IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET
GENERAL OBLIGATION BONDS			
<b>2003 GOB, Prop. 3 (Streets)</b>	5,000,000	0	5,000,000
<b>1998 GOB, Prop. 4 (Streets)</b>	200,000	0	200,000
<b>1993B GOB, Prop. 1 (Streets)</b>	250,000	0	250,000
<b>1990A GOB, Prop. 1 (Streets)</b>	50,000	0	50,000
<b>2011 GOB, Prop. 3 (Streets)</b>	146,400	0	146,400
<b>2014 GOB, Prop. 3 (Streets)</b>	1,853,900	0	1,853,900
<b>SUBTOTAL – GENERAL OBLIGATION BONDS</b>	<b>7,500,300</b>	<b>0</b>	<b>7,500,300</b>
LOCAL FUNDS			
<b>Street Special Revenue Fund</b>	125,000	0	125,000
<b>SUBTOTAL – LOCAL FUNDS</b>	<b>125,000</b>	<b>0</b>	<b>125,000</b>
<b>TOTAL - PROGRAM G</b>	<b>7,625,300</b>	<b>0</b>	<b>7,625,300</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## TRAFFIC SIGNAL SYSTEM IMPROVEMENTS

**G/L ORG: G00001**

**PROJECT DESCRIPTION:** This project involves improvements to the City’s computerized traffic signal system. The long-term goal is to install new equipment which meets today’s standards for centrally-controlled intelligent transportation systems and replace the current mainframe-based system. Installation will have to be done in phases for cost reasons.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Phase I LA. DOTD, Phase II - Parsons Brinkerhoff, Phase III – LaDOTD, Phase IV LaDOTD, Phase V – Balar Design. Phase VI – Neil Schafer, Traffic Signal-St. Vincent Ave at 84<sup>th</sup> St- Neil Schafer.

**CONTRACTOR:** Phase I MASTEC, Phase II Hope Electric, Phase III LaDOTD, Phase IV LaDOTD, Phase V to be determined by later bid. Phase VI–Diamond Electrical.

**STATUS DESCRIPTION:** Phase I Complete. Phase II Complete. Phase III, IV Complete. Phase V awaiting LaDOTD approval for design. Phase I is Youree Drive, 70th and Bert Kouns involving signal and fiber runs with detection systems. Phase II is Downtown Signalization involving fiber runs signal upgrades and detection systems on Spring and Market. Phase III is the upgrade of signals on Youree Drive from Gator Drive to Lake Street involving fiber runs, signal upgrades and detection systems. Phase IV is I-20 signal upgrades, fiber runs, and video monitoring. Phase V includes signal upgrades to 50 locations on city streets to include new controllers, LED heads, and power back up. Phase VI to improve the signal system along Kings Highway from Youree to Hearne to an ITS system-Contract Awarded. Other Phases to be determined. Traffic Signal-St. Vincent Ave at 84<sup>th</sup> St- Neil Scafer\_design stage

**ANTICIPATED ACTIVITY IN 2021:** Complete construction Phase VI and Phase V.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Consulting Engineers</b>	982,800	0	982,800	0
<b>City Engineers</b>	10,000	0	10,000	0
<b>Prime Contractor</b>	6,046,261	0	6,046,261	0
<b>Tools, Machinery &amp; Equipment</b>	420,306	0	420,306	0
<b>Office and Reproduction</b>	10,000	0	10,000	0
<b>Advertising, Administrative</b>	5,933	0	5,933	0
<b>Project Contingency</b>	25,000	0	25,000	0
<b>TOTAL</b>	<b>7,500,300</b>	<b>0</b>	<b>7,500,300</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>2003 GOB, Prop. 3 (Streets)</b>	5,000,000	0	5,000,000	0
<b>1998 GOB, Prop. 4 (Streets)</b>	200,000	0	200,000	0
<b>1993 B GOB, Prop. 1 (Streets)</b>	250,000	0	250,000	0
<b>1990 A GOB, Prop. 1 (Streets)</b>	50,000	0	50,000	0
<b>2011 GOB, Prop. 3 (Streets)</b>	146,400	0	146,400	0
<b>2014 GOB Prop 3 (Streets)</b>	1,853,900	0	1,853,900	0
<b>TOTAL</b>	<b>7,500,300</b>	<b>0</b>	<b>7,500,300</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## TRAFFIC CONTROL SIGNAL AT SOUTHERN LOOP AND WALLACE LAKE ROAD

**G/L ORG: G19001**

**SCOPE:** This project was authorized by Ordinance 114 of 2019. The scope of the project is to install a new traffic control signal at Southern Loop and Wallace Lake Road.

**PROJECT DESCRIPTION:** City of Shreveport owns Southern Loop whereas Caddo Parish does Wallace Lake Road. Caddo Parish has verbally committed to paying for some of the cost to install the traffic control signal system at the intersection.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBD

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Working with Caddo Parish to make an agreement for this project.

**ANTICIPATED ACTIVITY IN 2021:** Begin design.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>City Engineers</b>	10,000	0	10,000	0
<b>Surveying</b>	5,000	0	5,000	0
<b>Project Inspection</b>	5,000	0	5,000	0
<b>Prime Contractor</b>	95,000	0	95,000	0
<b>Advertising</b>	1,000	0	1,000	0
<b>Professional Services</b>	5,000	0	5,000	0
<b>Project Contingency</b>	4,000	0	4,000	0
<b>TOTAL</b>	<b>125,000</b>	<b>0</b>	<b>125,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Street Special Revenue Fund</b>	125,000	0	125,000	0
<b>TOTAL</b>	<b>125,000</b>	<b>0</b>	<b>125,000</b>	<b>0</b>

# **2021 CAPITAL IMPROVEMENTS BUDGET**

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## **PROGRAM L**

### **TRANSIT IMPROVEMENTS**

# 2021 CAPITAL IMPROVEMENTS BUDGET

## PROJECT SUMMARY

INDEX	PROGRAM L - TRANSIT IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET	REMAINING BALANCE
L16001	2016 Sportran Capital Improvement	4,489,894	0	4,489,894	6,326
L16003	Sportran STP>200K FFY2013	1,054,290	0	1,054,290	35,368
L17001	2017 Sportran Capital Improvement	4,491,718	0	4,491,718	35,701
L17002	2017 Sportran Bus and Bus Facilities	419,315	0	419,315	2,509
L17003	2017 STP Bus Replacement	3,720,000	0	3,720,000	32,256
L17004	Downtown Circulator Amenities	218,400	0	218,400	218,400
L18001	2018 Sportran Capital Improvement	5,847,587	0	5,847,587	708,136
L18002	2018 Sportran Bus and Bus Facilities	612,608	0	612,608	612,608
L19001	2019 Sportran Capital Improvement	5,998,920	0	5,998,920	244,660
L19002	2019 Sportran Bus and Bus Facilities	571,040	0	571,040	571,040
L19003	2019 Sportran Electric Buses	1,755,825	0	1,755,825	1,755,825
L19004	2019 Sportran Mobility Partnership	68,090	0	68,090	13,693
L19005	2019 LADOTD Cutaway Replacement	2,058,824	0	2,058,824	40,873
L20001	2020 Sportran Capital Improvement	5,397,742	0	5,397,742	5,326,147
L20002	2020 Sportran Bus and Bus Facilities	604,563	0	604,563	604,563
L20003	2020 Sportran Covid Response	11,323,615	0	11,323,615	9,973,615
L21001	2021 Sportran Capital Improvement	0	6,018,750	6,018,750	6,018,750
L21002	2021 Sportran Bus and Bus Facilities	0	600,000	600,000	600,000
	<b>TOTAL - PROGRAM L</b>	<b>48,632,431</b>	<b>6,618,750</b>	<b>55,251,181</b>	<b>26,800,470</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## REVENUE SUMMARY

PROGRAM L - TRANSIT IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET
FEDERAL GRANTS			
<b>Federal Transit Administration</b>	39,315,522	4,455,000	43,770,522
SUBTOTAL - FEDERAL GRANTS	<b>39,315,522</b>	<b>4,455,000</b>	<b>43,770,522</b>
TRANSFERS FROM OTHER FUNDS			
<b>General Fund</b>	8,280,251	2,163,750	10,444,001
SUBTOTAL - TRANSFERS FROM OTHER FUNDS	<b>8,280,251</b>	<b>2,163,750</b>	<b>10,444,001</b>
OTHER FUNDS			
<b>Other</b>	0	0	0
<b>Auction Proceeds</b>	1,036,658	0	1,036,658
<b>NLCOG</b>	0	0	0
SUBTOTAL - OTHER FUNDS	<b>1,036,658</b>	<b>0</b>	<b>1,036,658</b>
TOTAL - PROGRAM L	<b>48,632,431</b>	<b>6,618,750</b>	<b>55,251,181</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2016 SPORTRAN CAPITAL IMPROVEMENT

**G/L ORG:** L16001

**SCOPE:** Established by Ordinance 79 of 2015. The scope of this project is to use Federal Transit Administration allocations to provide operating assistance for preventive maintenance, planning, and LiftLine ADA operations, as well as to provide capital assistance to purchase vehicles and other capital needs.

**PROJECT DESCRIPTION:** This project capitalizes certain maintenance expenses allowed under the FTA preventive maintenance grant activity line item. It funds transit planning with local funds furnished by NLCOG and provides FTA required funding for transit enhancements and capital purchases.

**OPERATING BUDGET IMPACT:** Allows operating revenues to be used for other purposes.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Preventive maintenance and ADA activities have been completed. Three service vehicles were procured and camera systems were purchased for 8 buses in 2017.

**ANTICIPATED ACTIVITY IN 2021:** The majority of activities have been completed. Minor equipment procurements are planned for late 2019/early 2020.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Expensed Capital</b>	4,323,849	0	4,323,849	0
<b>Prime Contractor</b>	44,900	0	44,900	0
<b>Equipment</b>	121,145	0	121,145	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>4,489,894</b>	<b>0</b>	<b>4,489,894</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	3,591,915	0	3,591,915	0
<b>General Fund</b>	897,979	0	897,979	0
<b>NLCOG</b>	0	0	0	0
<b>TOTAL</b>	<b>4,489,894</b>	<b>0</b>	<b>4,489,894</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SPORTRAN STP>200K FFY2013

**G/L ORG:** L16003

**SCOPE:** Established by Ordinance 79 of 2015. The scope of this project is to use federal grant dollars from the STP>200k program to construct a bus transfer facility and purchase support equipment.

**PROJECT DESCRIPTION:** This project funds the construction of a bus transfer center in southwest Shreveport. This project will also fund planned fare collection projects and maintenance equipment needs.

**OPERATING BUDGET IMPACT:** None.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** The SporTran mobile ticketing/smartcard project was launched in October 2017 and construction was completed on both phases of the Southwest Transfer Hub project in 2018.

**ANTICIPATED ACTIVITY IN 2021:** The major elements of this grant were completed in 2018. There are funds remaining from the mobile ticketing/smartcard project that will need to be expended before the project can be closed out.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	804,290	0	804,290	0
<b>Equipment</b>	250,000	0	250,000	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>1,054,290</b>	<b>0</b>	<b>1,054,290</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	800,000	0	800,000	0
<b>Auction Proceeds</b>	54,290	0	54,290	0
<b>General Fund</b>	200,000	0	200,000	0
<b>TOTAL</b>	<b>1,054,290</b>	<b>0</b>	<b>1,054,290</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2017 SPORTRAN CAPITAL IMPROVEMENT

**G/L ORG: L17001**

**SCOPE:** Established by Ordinance 100 of 2016. The scope of this project is to use Federal Transit Administration allocations to provide operating assistance for preventive maintenance, planning, and LiftLine ADA operations, as well as to provide capital assistance to purchase vehicles and other capital needs.

**PROJECT DESCRIPTION:** This project capitalizes certain maintenance expenses allowed under the FTA preventive maintenance grant activity line item. It funds transit planning with local funds furnished by NLCOG and provides FTA required funding for transit enhancements and capital purchases.

**OPERATING BUDGET IMPACT:** Allows operating revenues to be used for other purposes.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Preventive Maintenance and ADA paratransit drawdowns have been completed. Radios for all revenue vehicles were purchased in 2017/2018.

**ANTICIPATED ACTIVITY IN 2021:** This project is substantially complete. There is a small balance that will be used for bus stop improvements and 2-way radios.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	4,491,718	0	4,491,718	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>4,491,718</b>	<b>0</b>	<b>4,491,718</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	3,604,082	0	3,604,082	0
<b>General Fund</b>	885,136	0	885,136	0
<b>Auction Proceeds</b>	2,500	0	2,500	0
<b>TOTAL</b>	<b>4,491,718</b>	<b>0</b>	<b>4,491,718</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2017 SPORTRAN BUS & BUS FACILITIES

**G/L ORG:** L17002

**SCOPE:** Established by Ordinance 100 of 2016. The scope of this project is to use Federal Transit Administration allocations to purchase fixed route vehicles and associated capital equipment.

**PROJECT DESCRIPTION:** This project funds the purchase of vehicles for fixed route service.

**OPERATING BUDGET IMPACT:** Local match for capital purchase is allocated from operating budget.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Four cutaway vehicles for fixed route and three paratransit vans for LiftLine have been purchased and are in service.

**ANTICIPATED ACTIVITY IN 2021:** This project is substantially complete, however, there is a small balance that will require a grant amendment to expend.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	419,315	0	419,315	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>419,315</b>	<b>0</b>	<b>419,315</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	356,415	0	356,415	0
<b>General Fund</b>	62,900	0	62,900	0
<b>TOTAL</b>	<b>419,315</b>	<b>0</b>	<b>419,315</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2017 STP BUS REPLACEMENT

**G/L ORG:** L17003

**SCOPE:** Established by Ordinance 100 of 2016. The scope of this project is to use Federal Transit Administration allocations to purchase CNG-fueled fixed route buses.

**PROJECT DESCRIPTION:** This project funds the purchase of vehicles for fixed route service.

**OPERATING BUDGET IMPACT:** Local match for capital purchase is allocated from operating budget.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Eight CNG buses were delivered in August 2017.

**ANTICIPATED ACTIVITY IN 2021:** This project is substantially complete, however, there is a small balance that will be applied to a future bus procurement project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	3,720,000	0	3,720,000	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>3,720,000</b>	<b>0</b>	<b>3,720,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	3,162,000	0	3,162,000	0
<b>General Fund</b>	558,000	0	558,000	0
<b>TOTAL</b>	<b>3,720,000</b>	<b>0</b>	<b>3,720,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## DOWNTOWN CIRCULATOR AMENITIES

**G/L ORG:** L17004

**SCOPE:** Established by Ordinance 96 of 2017. The scope of this project is to use a Transportation Alternatives Program grant to purchase shelters and other amenities for the downtown circulator bus route.

**PROJECT DESCRIPTION:** This project funds the purchase of shelters and bus stop amenities.

**OPERATING BUDGET IMPACT:** Local match for capital purchase is allocated from operating budget.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Pending Award. LADOTD approved the funding transfer in August 2018. NLCOG is amending the Transportation Improvement Program to add this project and will submit that to LADOTD for approval.

**ANTICIPATED ACTIVITY IN 2021:** Finalize sites for bus stop improvements, issue solicitation, and complete construction contract.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Design	0	0	0	0
Acquisition/ROW	0	0	0	0
Construction	0	0	0	0
Equipment	218,400	0	218,400	0
Support Services	0	0	0	0
Contingency	0	0	0	0
<b>TOTAL</b>	<b>218,400</b>	<b>0</b>	<b>218,400</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
FTA Grant	174,720	0	174,720	0
General Fund	43,680	0	43,680	0
<b>TOTAL</b>	<b>218,400</b>	<b>0</b>	<b>218,400</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2018 SPORTRAN CAPITAL IMPROVEMENT

**G/L ORG:** L18001

**SCOPE:** Established by Ordinance 104 of 2017. The scope of this project is to use Federal Transit Administration allocations to provide operating assistance for preventive maintenance, planning, and LiftLine ADA operations, as well as to provide capital assistance to purchase vehicles and other capital needs.

**PROJECT DESCRIPTION:** This project capitalizes certain maintenance expenses allowed under the FTA preventive maintenance grant activity line item. It provides FTA required funding for transit enhancements and capital purchases.

**OPERATING BUDGET IMPACT:** Allows operating revenues to be used for other purposes.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Preventive Maintenance and ADA paratransit drawdowns have been completed. We have purchased vans for Liftline and service vehicles. We released an RFP for a bus wash system, but we only received one proposal and it was significantly over budget.

**ANTICIPATED ACTIVITY IN 2021:** Issue purchase orders for capital projects.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	5,847,587	0	5,847,587	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>5,847,587</b>	<b>0</b>	<b>5,847,587</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	3,724,671	0	3,724,671	0
<b>General Fund</b>	1,143,048	0	1,143,048	0
<b>Auction Proceeds</b>	979,868	0	979,868	0
<b>TOTAL</b>	<b>5,847,587</b>	<b>0</b>	<b>5,847,587</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2018 SPORTRAN BUS & BUS FACILITIES

**G/L ORG:** L18002

**SCOPE:** Established by Ordinance 104 of 2017. The scope of this project is to use Federal Transit Administration allocations toward construction of the Transit Resource Center in the Sun Furniture Building.

**PROJECT DESCRIPTION:** This project funds design and construction activities.

**OPERATING BUDGET IMPACT:** Local match for capital purchase is allocated from operating budget.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Pending Grant approval.

**ANTICIPATED ACTIVITY IN 2021:** We expect design work to be completed by the end of 2019 so that construction can go out for bid. We anticipate the ground floor phase of the project to be substantially complete by the end of 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	612,608	0	612,608	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>612,608</b>	<b>0</b>	<b>612,608</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	490,086	0	490,086	0
<b>General Fund</b>	122,522	0	122,522	0
<b>TOTAL</b>	<b>612,608</b>	<b>0</b>	<b>612,608</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2019 SPORTRAN CAPITAL IMPROVEMENT

**G/L ORG: L19001**

**SCOPE:** Established by Ordinance 91 of 2018. The scope of this project is to use Federal Transit Administration allocations to provide operating assistance for preventive maintenance, planning, and LiftLine ADA operations, as well as to provide capital assistance to purchase vehicles and other capital needs.

**PROJECT DESCRIPTION:** This project capitalizes certain maintenance expenses allowed under the FTA preventive maintenance grant activity line item. It provides FTA required funding for transit enhancements and capital purchases.

**OPERATING BUDGET IMPACT:** Allows operating revenues to be used for other purposes.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Pending Grant approval.

**ANTICIPATED ACTIVITY IN 2021:** Issue purchase orders for capital projects.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Expensed Capital</b>	5,679,955	0	5,679,955	0
<b>Construction</b>	143,965	0	143,965	0
<b>Equipment</b>	175,000	0	175,000	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>5,998,920</b>	<b>0</b>	<b>5,998,920</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	3,843,871	0	3,843,871	0
<b>General Fund</b>	2,155,049	0	2,155,049	0
<b>Other</b>	0	0	0	0
<b>TOTAL</b>	<b>5,998,920</b>	<b>0</b>	<b>5,998,920</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2019 SPORTRAN BUS & BUS FACILITIES

**G/L ORG:** L19002

**SCOPE:** Established by Ordinance 91 of 2018. The scope of this project is to use Federal Transit Administration allocations toward construction of the Transit Resource Center in the Sun Furniture Building.

**PROJECT DESCRIPTION:** This project funds design and construction activities.

**OPERATING BUDGET IMPACT:** Local match for capital purchase is allocated from operating budget.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Pending Grant approval.

**ANTICIPATED ACTIVITY IN 2021:** We expect design work to be completed by the end of 2019 so that construction can go out for bid. We anticipate the ground floor phase of the project to be substantially complete by the end of 2020.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	571,040	0	571,040	0
<b>Vehicles</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>571,040</b>	<b>0</b>	<b>571,040</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	456,832	0	456,832	0
<b>General Fund</b>	114,208	0	114,208	0
<b>TOTAL</b>	<b>571,040</b>	<b>0</b>	<b>571,040</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2019 SPORTRAN ELECTRIC BUSES

**G/L ORG: L19003**

**SCOPE:** Established by Ordinance 91 of 2018. The scope of this project is to use Federal Transit Administration discretionary Low or No Emissions grant funds to purchase battery-electric buses.

**PROJECT DESCRIPTION:** This project funds the purchase of battery-electric buses and associated charging infrastructure.

**OPERATING BUDGET IMPACT:** Local match for capital purchase is allocated from operating budget.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Pending Grant approval.

**ANTICIPATED ACTIVITY IN 2021:** The funds will be put toward a battery-electric bus procurement project. The exact timing and specifications are to be determined.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Vehicles</b>	1,755,825	0	1,755,825	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>1,755,825</b>	<b>0</b>	<b>1,755,825</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	1,500,000	0	1,500,000	0
<b>General Fund</b>	255,825	0	255,825	0
<b>TOTAL</b>	<b>1,755,825</b>	<b>0</b>	<b>1,755,825</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2019 SPORTRAN MOBILITY PARTNERSHIP

**G/L ORG: L19004**

**SCOPE:** Established by Ordinance 73 of 2019. The scope of this project is to use Federal Transit Administration discretionary grant funds to purchase scheduling/dispatching software for LiftLine.

**PROJECT DESCRIPTION:** This project funds the purchase of scheduling/dispatching software for LiftLine with a passenger self-service portal to give customers more control over their trips.

**OPERATING BUDGET IMPACT:** Local match for capital purchase is allocated from operating budget.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Pending Grant approval.

**ANTICIPATED ACTIVITY IN 2021:** We expect that a contract will be awarded in late 2019 and will be fully implemented in early 2020.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Tools &amp; Equipment</b>	68,090	0	68,090	0
<b>Construction</b>	0	0	0	0
<b>Vehicles</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>68,090</b>	<b>0</b>	<b>68,090</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	54,472	0	54,472	0
<b>General Fund</b>	13,618	0	13,618	0
<b>TOTAL</b>	<b>68,090</b>	<b>0</b>	<b>68,090</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2019 LADOTD CUTAWAY REPLACEMENT

**G/L ORG:** L19005

**SCOPE:** Established by Ordinance 88 of 2019. The scope of this project is to use Federal Transit Administration funds transferred to the City from LADOTD to purchase cutaway-type buses.

**PROJECT DESCRIPTION:** This project funds the purchase of replacement buses.

**OPERATING BUDGET IMPACT:** Local match for capital purchase is allocated from operating budget.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** 8 vehicles have been delivered and 9 more are on order to be delivered before the end of 2020.

**ANTICIPATED ACTIVITY IN 2021:** A small balance of funds will remain for use on a future vehicle procurement.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Vehicles</b>	2,058,824	0	2,058,824	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>2,058,824</b>	<b>0</b>	<b>2,058,824</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	1,750,000	0	1,750,000	0
<b>General Fund</b>	308,824	0	308,824	0
<b>TOTAL</b>	<b>2,058,824</b>	<b>0</b>	<b>2,058,824</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2020 SPORTRAN CAPITAL IMPROVEMENT

**G/L ORG:** L20001

**SCOPE:** Established by Ordinance 140 of 2019. The scope of this project is to use Federal Transit Administration allocations to provide operating assistance for preventive maintenance, planning, and LiftLine ADA operations, as well as to provide capital assistance to purchase vehicles and other capital needs.

**PROJECT DESCRIPTION:** This project capitalizes certain maintenance expenses allowed under the FTA preventive maintenance grant activity line item. It provides FTA required funding for transit enhancements and capital purchases.

**OPERATING BUDGET IMPACT:** Allows operating revenues to be used for other purposes.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Pending Grant approval.

**ANTICIPATED ACTIVITY IN 2021:** Issue purchase orders for capital projects.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Design	0	0	0	0
Expensed Capital	2,230,000	0	2,230,000	0
Construction	2,980,242	0	2,980,242	0
Equipment	187,500	0	187,500	0
Support Services	0	0	0	0
Contingency	0	0	0	0
<b>TOTAL</b>	<b>5,397,742</b>	<b>0</b>	<b>5,397,742</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
FTA Grant	3,999,193	0	3,999,193	0
General Fund	1,398,549	0	1,398,549	0
Other	0	0	0	0
<b>TOTAL</b>	<b>5,397,742</b>	<b>0</b>	<b>5,397,742</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2020 SPORTRAN BUS & BUS FACILITIES

**G/L ORG:** L20002

**SCOPE:** Established by Ordinance 140 of 2019. The scope of this project is to use Federal Transit Administration allocations to purchase vehicles and/or fund construction activities at transit facilities and bus stops.

**PROJECT DESCRIPTION:** This project funds replacement vehicles and/or bus facility upgrades.

**OPERATING BUDGET IMPACT:** Local match for capital purchase is allocated from operating budget.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Pending Grant approval.

**ANTICIPATED ACTIVITY IN 2021:** Depending on the availability of FTA discretionary grant funds, the funds under this project will be put toward either a future bus procurement or facility upgrade project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	604,563	0	604,563	0
<b>Vehicles</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>604,563</b>	<b>0</b>	<b>604,563</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	483,650	0	483,650	0
<b>General Fund</b>	120,913	0	120,913	0
<b>TOTAL</b>	<b>604,563</b>	<b>0</b>	<b>604,563</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## 2020 SPORTRAN COVID RESPONSE

**G/L ORG:** L20003

**SCOPE:** Established by Ordinance 39 of 2020. The scope of this project is to use Federal Transit Administration allocations to provide operating assistance in response to the COVID-19 pandemic.

**PROJECT DESCRIPTION:** This project capitalizes certain operating expenses allowed under the FTA operating assistance regulations.

**OPERATING BUDGET IMPACT:** Reduces City of Shreveport subsidy for 2020 and 2021.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Funds are being drawn down regularly to support operations.

**ANTICIPATED ACTIVITY IN 2021:** Draw down balance of funds to support operations.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Expensed Capital</b>	11,323,615	0	11,323,615	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>11,323,615</b>	<b>0</b>	<b>11,323,615</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	11,323,615	0	11,323,615	0
<b>General Fund</b>	0	0	0	0
<b>Other</b>	0	0	0	0
<b>TOTAL</b>	<b>11,323,615</b>	<b>0</b>	<b>11,323,615</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## 2021 SPORTRAN CAPITAL IMPROVEMENT

**G/L ORG:** L21001

**SCOPE:** Established by Ordinance XXX of 2020. The scope of this project is to use Federal Transit Administration allocations to provide operating assistance for preventive maintenance, planning, and LiftLine ADA operations, as well as to provide capital assistance to purchase vehicles and other capital needs.

**PROJECT DESCRIPTION:** This project capitalizes certain maintenance expenses allowed under the FTA preventive maintenance grant activity line item. It provides FTA required funding for transit enhancements and capital purchases.

**OPERATING BUDGET IMPACT:** Allows operating revenues to be used for other purposes.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Pending Grant approval.

**ANTICIPATED ACTIVITY IN 2021:** Draw down funds for preventive maintenance and ADA expenses as revenue for 2020 operating budget. Issue purchase orders for capital projects.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Expensed Capital</b>	0	4,050,000	4,050,000	0
<b>Vehicles</b>	0	1,706,250	1,706,250	0
<b>Equipment</b>	0	262,500	262,500	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>6,018,750</b>	<b>6,018,750</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	0	3,975,000	3,975,000	0
<b>General Fund</b>	0	2,043,750	2,043,750	0
<b>Other</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>6,018,750</b>	<b>6,018,750</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## 2021 SPORTRAN BUS & BUS FACILITIES

**G/L ORG:** L21002

**SCOPE:** Established by Ordinance XXX of 2020. The scope of this project is to use Federal Transit Administration allocations to purchase vehicles and/or fund construction activities at transit facilities and bus stops.

**PROJECT DESCRIPTION:** This project funds replacement vehicles and/or bus facility upgrades.

**OPERATING BUDGET IMPACT:** Local match for capital purchase is allocated from operating budget.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Pending Grant approval.

**ANTICIPATED ACTIVITY IN 2021:** Depending on the availability of FTA discretionary grant funds, the funds under this project will be put toward either a future bus procurement or facility upgrade project.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	600,000	600,000	0
<b>Vehicles</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>600,000</b>	<b>600,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>FTA Grant</b>	0	480,000	480,000	0
<b>General Fund</b>	0	120,000	120,000	0
<b>TOTAL</b>	<b>0</b>	<b>600,000</b>	<b>600,000</b>	<b>0</b>

# **2021 CAPITAL IMPROVEMENTS BUDGET**

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## **PROGRAM H**

### **AIRPORTS PROJECTS**

# 2021 CAPITAL IMPROVEMENTS BUDGET

## PROJECT SUMMARY

INDEX	PROGRAM H - AIRPORTS IMPROVEMENTS	2020 BUDGET	2021 CHANGE	2021 BUDGET	REMAINING BALANCE
	<b>Regional Airport</b>				
H13003	Rehab Airfield Drainage-SHV	5,750,000	0	5,750,000	2,235,788
H13006	Airfield Guidance Sign Replacement	6,000,000	0	6,000,000	2,117,343
H16002	SHV-Jet Bridge Program	1,100,000	0	1,100,000	859,770
H16003	SHV Check Point Consolidation	800,000	0	800,000	86,990
H16007	Ext Runway 6/24 & Taxiway C-SHV	13,350,000	0	13,350,000	2,624,271
H17001	Master Plan Update – Phase II	350,000	0	350,000	45,771
H17003	ATC Relocation-SHV	800,000	0	800,000	800,000
H17004	Terminal and Concourse Modern-SHV	2,175,000	0	2,175,000	1,433,835
H17013	Security Enhancements Phase II	2,700,000	0	2,700,000	2,023,580
H18003	Noise Land Reuse Plan	460,000	0	460,000	122,441
H18006	Taxiway B Phase III/GA Ramp Rehab	3,000,000	0	3,000,000	2,626,180
H19001	Parking Lot Expansion	800,000		800,000	703,741
H19004	Improve Runway 32 RPZ	250,000	0	250,000	66,152
H19005	Airport Emergency Phone System	100,000	0	100,000	100,000
H20001	ARFF Vehicle	1,000,000	0	1,000,000	1,000,000
H20002	Rehab of Runway 14-32 (PER/Design)	300,000	0	300,000	300,000
H20003	Airfield Drainage Rehab-Design 4 quadrants	1,000,000	0	1,000,000	823,990
H20004	Airfield Lighting Rehab Phase III Const./CA	2,000,000	0	2,000,000	2,000,000
H20008	Customs and Border Protection Facility Renovation	200,000	0	200,000	200,000
H20009	Hangar 40 Maintenance	1,000,000		1,000,000	1,000,000
H21001	Hangar 40 Ramp Expansion	0	940,000	940,000	940,000
H21002	Fillets Construction & Improvements	0	2,000,000	2,000,000	2,000,000
H21003	Land Acquisition	0	200,000	200,000	200,000
H21004	Terminal Energy Efficiency	0	20,000	20,000	20,000
H21005	Field Maintenance Relocation	0	10,000	10,000	10,000
	<b>Total Regional Airport Projects</b>	<b>43,135,000</b>	<b>3,170,000</b>	<b>46,305,000</b>	<b>24,339,852</b>
	<b>Downtown Airport</b>				
H14005	R/W 14-32 Rehab & TW G,P,H,R-Construction	2,500,000	0	2,500,000	192,675
H15002	Obstruct Mitigation-Rwy 32-DTN	400,000	0	400,000	387,200

## 2021 CAPITAL IMPROVEMENTS BUDGET

H17007	Runway 5/23 Extension/Shift-DTN	9,515,000	0	9,515,000	1,178,182
H17008	Security Fencing Upgrades-DTN	120,000	0	120,000	120,000
H17010	Rehabilitate Northwest Ramp-DTN	400,000	0	400,000	400,000
H17014	DTN Airport Army Reserve Bldg. Renovation	1,200,000	0	1,200,000	67,551
H18001	Runway 14/32 Rehabilitation-DTN	5,550,000	0	5,550,000	5,128,503
H19002	Terminal Apron Improvements	500,000	0	500,000	500,000
H19003	PAPI Replacement-DTN	100,000	0	100,000	37,110
H20005	Rwy 14 Safety Area Improve-Design	300,000	0	300,000	300,000
H20006	Rwy 14 Safety Area Improvements Const/CA	1,000,000	0	1,000,000	1,000,000
H20007	DTN Action Plan Update	125,000	0	125,000	125,000
H21006	FedEX Aircraft Relocation	0	30,000	30,000	30,000
H21007	Hangar 20 Improvements	0	10,000	10,000	10,000
	<b>Total Downtown Airport Projects</b>	<b>21,710,000</b>	<b>40,000</b>	<b>21,750,000</b>	<b>9,476,221</b>
	<b>TOTAL - PROGRAM H</b>	<b>64,845,000</b>	<b>3,210,000</b>	<b>68,055,000</b>	<b>33,816,073</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## REVENUE SUMMARY

PROGRAM H - AIRPORTS IMPROVEMENTS	2020	2021	2021
	BUDGET	CHANGE	BUDGET
<b>LOCAL FUNDS</b>			
Shreveport Airport Authority	4,875,000	1,210,000	6,085,000
<b>SUBTOTAL – LOCAL FUNDS</b>	<b>4,875,000</b>	<b>1,210,000</b>	<b>6,085,000</b>
<b>BONDS</b>			
Shreveport Airport Authority	1,300,000	0	1,300,000
<b>SUBTOTAL-BONDS</b>	<b>1,300,000</b>	<b>0</b>	<b>1,300,000</b>
<b>STATE GRANTS</b>			
State Grant (LADOTD)	22,655,000	2,000,000	24,655,000
<b>SUBTOTAL - STATE GRANTS</b>	<b>22,655,000</b>	<b>2,000,000</b>	<b>24,655,000</b>
<b>Other Grant (SUSLA) Economic Development</b>	500,000	0	500,000
Other(Hangar 40 Maintenance)	1,000,000	0	1,000,000
<b>SUBTOTAL – OTHER FUNDS</b>	<b>1,500,000</b>	<b>0</b>	<b>1,500,000</b>
<b>FEDERAL GRANTS</b>			
Federal Aviation Administration	34,515,000	0	34,515,000
<b>SUBTOTAL – FEDERAL GRANTS</b>	<b>34,515,000</b>	<b>0</b>	<b>34,515,000</b>
<b>TOTAL - ALL SOURCES</b>	<b>64,845,000</b>	<b>3,210,000</b>	<b>68,055,000</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## REHAB AIRFIELD DRAINAGE-SHV

**G/L ORG: H13003**

**SCOPE:** Established by Ordinance 60 of 2013. The scope of this project is to rehabilitate failing drainage systems at Shreveport Regional Airport in phases over a period of approximately 7 years.

**PROJECT DESCRIPTION:** This project consists of drainage improvements at the Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** Reduce maintenance expenses.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Aillet, Fenner, Jolly & McClelland, Inc.

**CONTRACTOR:** 3 Gen Construction

**STATUS DESCRIPTION:** Phase 2B construction in progress.

**ANTICIPATED ACTIVITY IN 2021:** Phase 2B construction completed Winter 2021

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	690,000	0	690,000	0
<b>Project Inspection</b>	500	0	500	0
<b>Construction</b>	5,058,500	-2,000	5,056,500	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	500	0	500	0
<b>Professional Services</b>	0	2,000	2,000	0
<b>TOTAL</b>	<b>5,750,000</b>	<b>0</b>	<b>5,750,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	5,750,000	0	5,750,000	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>5,750,000</b>	<b>0</b>	<b>5,750,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SHV-JETBRIDGE PROGRAM

**G/L ORG:** H16002

**SCOPE:** Established by Ordinance 78 of 2016. This project acquires two jet bridges at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project consists of purchase and installation of two Jet Bridges at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** Accrual of new revenue through Jet Bridge Rentals.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Funds acquired in Bond Refinance. One Jet Bridge installation completed February 2020.

**ANTICIPATED ACTIVITY IN 2021:** Purchase and installation of second Jet Bridges to be completed,

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	14,000	0	14,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	184,900	0	184,900	0
<b>Equipment</b>	900,000	0	900,000	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	600	0	600	0
<b>TOTAL</b>	<b>1,100,000</b>	<b>0</b>	<b>1,100,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	100,000	0	100,000	0
<b>Shreveport Airport Authority-Revenue Bonds</b>	1,000,000	0	1,000,000	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>1,100,000</b>	<b>0</b>	<b>1,100,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SHV CHECKPOINT CONSOLIDATION

**G/L ORG:** H16003

**SCOPE:** Established by Ordinance 78 of 2016. This project consolidates the checkpoints at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project consists of removal of two security checkpoints and constructing one consolidated security checkpoint at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Stuart Consulting

**CONTRACTOR:** Whitlock & Shelton Construction, Inc.

**STATUS DESCRIPTION:** Construction complete. Construction funds received from Bond Refinance in 2015 and \$200,000 additional funds from unrestricted reserve in 2019. Prime Contractor in litigation for non- payment to subcontractors.

**ANTICIPATED ACTIVITY IN 2021:** Project completed Spring 2019.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	134,000	0	134,000	0
<b>Construction</b>	665,000	0	665,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	500	0	500	0
<b>TOTAL</b>	<b>800,000</b>	<b>0</b>	<b>800,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	500,000	0	500,000	0
<b>Shreveport Airport Authority-Revenue Bonds</b>	300,000	0	300,000	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>800,000</b>	<b>0</b>	<b>800,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## EXT RUNWAY 6/24 & TAXIWAY C-SHV

**G/L ORG:** H16007

**SCOPE:** Established by Ordinance 120 of 2016. This project will extend Runway 6 and Taxiway C at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project consists of extending Runway 6 and Taxiway C at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** Potential revenue from larger aircraft and more passenger enplanements

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** KSA Engineers, Inc.

**CONTRACTOR:** Best Yet Builders, LLC

**STATUS DESCRIPTION:** Construction in progress

**ANTICIPATED ACTIVITY IN 2021:** Construction to be completed Winter 2021

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	950,000	0	950,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	12,398,500	0	12,398,500	0
<b>Administrative</b>	1,000	0	1,000	0
<b>Advertising</b>	500	0	500	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>13,350,000</b>	<b>0</b>	<b>13,350,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	1,335,000	0	1,335,000	0
<b>Federal Aviation Administration</b>	12,015,000	0	12,015,000	0
<b>TOTAL</b>	<b>13,350,000</b>	<b>0</b>	<b>13,350,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## ATC RELOCATION-SHV

**G/L ORG: H17003**

**SCOPE:** Established by Ordinance 100 of 2016. This project will relocate the Air Traffic Control Tower at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project consists of an Environmental Assessment, design and relocation construction of the Air Traffic Control Tower at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** Will open opportunities for new revenue.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** iArchitecture, LLC

**CONTRACTOR:** TBA

**STATUS DESCRIPTION:** Environmental Assessment complete. Funds acquired from unrestricted reserves.

**ANTICIPATED ACTIVITY IN 2021:** Begin preliminary design phase Winter 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	799,000	0	799,000	1,200,000
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	7,798,000
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	1,000
<b>Administrative</b>	500	0	500	1,000
<b>TOTAL</b>	<b>800,000</b>	<b>0</b>	<b>800,000</b>	<b>9,000,000</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	300,000	0	300,000	0
<b>State Grant</b>	50,000	0	50,000	900,000
<b>Federal Aviation Administration</b>	450,000	0	450,000	8,100,000
<b>TOTAL</b>	<b>800,000</b>	<b>0</b>	<b>800,000</b>	<b>9,000,000</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## TERMINAL AND CONCOURSE MODERN-SHV

**G/L ORG: H17004**

**SCOPE:** Established by Ordinance 100 of 2016. This project modernizes the terminal and concourse at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project consists of design and construction projects to update and modernize the terminal and concourse areas at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** Will require Airport funding and also opens new revenue opportunities.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** iArchitecture, LLC

**CONTRACTOR:** Based on project

**STATUS DESCRIPTION:** Lower level restroom renovations complete. Funds acquired from unrestricted reserves.

**ANTICIPATED ACTIVITY IN 2021:** Terminal and Concourse projects to continue in 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Design	400,000	0	400,000	0
Acquisition/ROW	0	0	0	0
Construction	1,774,000	0	1,774,000	0
Advertising	500	0	500	0
Administrative	500	0	500	0
Contingency	0	0	0	0
<b>TOTAL</b>	<b>2,175,000</b>	<b>0</b>	<b>2,175,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Shreveport Airport Authority	2,175,000	0	2,175,000	0
State Grant	0	0	0	0
Federal Aviation Administration	0	0	0	0
<b>TOTAL</b>	<b>2,175,000</b>	<b>0</b>	<b>2,175,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SECURITY ENHANCEMENTS PHASE II

**G/L ORG:** H17013

**SCOPE:** Established by Ordinance 58 of 2019. This project will provide an overall assessment to identify potential enhancements to ensure security standards are maintained with the current system.

**PROJECT DESCRIPTION:** The project consists of a system-wide assessment to identify potential enhancements and to perform recommended security and surveillance enhancements.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Faith Group, LLC

**CONTRACTOR:** Package II Contractor to be determined

**STATUS DESCRIPTION:** Hardware configuration to begin Winter 2020

**ANTICIPATED ACTIVITY IN 2021:** Hardware configuration to continue into Summer 2021

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Design	98,000	0	98,000	0
Acquisition/ROW	0	0	0	0
Construction	2,599,500	0	2,599,500	0
Administrative	1,500	0	1,500	0
Advertising	1,000	0	1,000	0
Administrative	0	0	0	0
<b>TOTAL</b>	<b>2,700,000</b>	<b>0</b>	<b>2,700,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Shreveport Airport Authority	0	0	0	0
State Grant	270,000	0	270,000	0
Federal Aviation Administration	2,430,000	0	2,430,000	0
<b>TOTAL</b>	<b>2,700,000</b>	<b>0</b>	<b>2,700,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## NOISE LAND REUSE PLAN

**G/L ORG:** H18003

**SCOPE:** Established by Ordinance 82 of 2019. This project is established to develop a land reuse strategy for properties previously acquired in noise-impacted areas surrounding Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project consists of implementing a program to produce land use development plans for real estate owned by Shreveport Airport Authority.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Ricondo & Associates, Inc.

**CONTRACTOR:** NA

**STATUS DESCRIPTION:** Pending Priority Program Funding.

**ANTICIPATED ACTIVITY IN 2021:** Begin Land Reuse Plan Fall 2020

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	460,000	0	460,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	0	0	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>460,000</b>	<b>0</b>	<b>460,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0			0
<b>State Grant</b>	46,000	0	46,000	0
<b>Federal Aviation Administration</b>	414,000	0	414,000	0
<b>TOTAL</b>	<b>460,000</b>	<b>0</b>	<b>460,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## TAXIWAY B PHASE III/ GA TAXILANES REHAB

**G/L ORG:** H18006

**SCOPE:** Established by Ordinance 82 of 2019. This project is established to support the rehabilitation of the pavement on Taxiway B and the General Aviation Taxi lanes at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project will consists of mill, overlay and sealcoat and other improvements on Taxiway B and the General Aviation Taxi lanes at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** Reduction of Maintenance Costs

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** KSA Engineers, Inc.

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Pending Priority Program Funding.

**ANTICIPATED ACTIVITY IN 2021:** Per/Design completed Winter 2020. Construction/bid award Spring 2021

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	349,000	0	349,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	2,650,000	0	2,650,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	500	0	500	0
<b>TOTAL</b>	<b>3,000,000</b>	<b>0</b>	<b>3,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	300,000	0	300,000	0
<b>Federal Aviation Administration</b>	2,700,000	0	2,700,000	0
<b>TOTAL</b>	<b>3,000,000</b>	<b>0</b>	<b>3,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## PARKING LOT EXPANSION-SHV

**G/L ORG:** H19001

**SCOPE:** Established by Ordinance 91 of 2018, this project is established to expand the long term parking area at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project will consist of expanding the long term parking area at Shreveport Regional Airport, allowing for more parking spaces and the flexibility to have covered parking.

**OPERATING BUDGET IMPACT:** New revenue from increased parking spaces.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Forte & Tablada

**CONTRACTOR:** NA

**STATUS DESCRIPTION:** Funds acquired from unrestricted reserves. Project to be rebid 2021

**ANTICIPATED ACTIVITY IN 2021:** TBD

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	100,000	0	100,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	699,000	0	699,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	500	0	500	0
<b>TOTAL</b>	<b>800,000</b>	<b>0</b>	<b>800,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	800,000	0	800,000	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>800,000</b>	<b>0</b>	<b>800,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## IMPROVE RUNWAY 32 RPZ-SHV

**G/L ORG:** H19004

**SCOPE:** Established by Ordinance 65 of 2019. This scope of this project is to grade and control heavy foliage in the Runway Protection Zone on the south end of Runway 32 at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project consists of removing heavy foliage and grading the Runway Protection Zone area to allow landscaping maintainability by airport personnel.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** KSA Engineers, Inc.

**CONTRACTOR:** Aquarius Contractors, Inc.

**STATUS DESCRIPTION:** Construction in progress

**ANTICIPATED ACTIVITY IN 2021:** Construction to be completed Winter 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	49,100	0	49,100	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	200,000	0	200,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	400	0	400	0
<b>TOTAL</b>	<b>250,000</b>	<b>0</b>	<b>250,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	250,000	0	250,000	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>250,000</b>	<b>0</b>	<b>250,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## AIRPORT EMERGENCY PHONE SYSTEM

**G/L ORG:** H19005

**SCOPE:** Established by Ordinance 107 of 2019. This scope of this project is to establish the Airport Emergency Phone System project.

**PROJECT DESCRIPTION:** The project consists of updating the direct lines between the Shreveport Regional Airport and the control approach at Barksdale AFB, as well as converting the airport emergency phone system from analog to a smart digital system.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBD

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Pending

**ANTICIPATED ACTIVITY IN 2021:** Begin Bid Process Summer 2020

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	99,400	0	99,400	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	300	0	300	0
<b>Administrative</b>	300	0	300	0
<b>TOTAL</b>	<b>100,000</b>	<b>0</b>	<b>100,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	100,000	0	100,000	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>100,000</b>	<b>0</b>	<b>100,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## ARFF VEHICLE

**G/L ORG:** H20001

**SCOPE:** Established by Ordinance 140 of 2019. Purchase new Aircraft Rescue and Firefighting (ARFF) vehicle per FAA AC 150/5220-10E, Guide Specification for Aircraft Rescue and Firefighting Vehicles.

**PROJECT DESCRIPTION:** This project will consist of purchasing a new ARFF vehicle for the ARFF station at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** NA

**CONTRACTOR:** NA

**STATUS DESCRIPTION:** Pending Priority Program Funding

**ANTICIPATED ACTIVITY IN 2021:** Bid and award contract for ARFF vehicle purchase.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	1,000,000	0	1,000,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	0	0	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	1,000,000		1,000,000	0
<b>Federal Aviation Administration</b>	0		0	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## REHAB OF RUNWAY 14-32 (PER/DESIGN)

**G/L ORG:** H20002

**SCOPE:** Established by Ordinance 140 of 2019. This project is established to support the rehabilitation of the pavement on Runway 14-32 at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This phase of the project is to complete a Preliminary Engineering Report (PER) and the design for the rehabilitation of Runway 14-32 at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** Reduce pavement maintenance costs

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** KSA Engineers, LLC

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Pending Priority Program Funding

**ANTICIPATED ACTIVITY IN 2021:** Secure grant funding and begin PER and design in Spring 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	300,000	0	300,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	0	0	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>300,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	30,000	0	30,000	0
<b>Federal Aviation Administration</b>	270,000	0	270,000	0
<b>TOTAL</b>	<b>300,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## AIRFIELD DRAINAGE REHAB-DESIGN 4 QUADRANTS

**G/L ORG:** H20003

**SCOPE:** Established by Ordinance 140 of 2019. This project is established to support the rehabilitation of the airfield drainage system at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This phase of the project is to complete the design phase for 4 individual quadrants of drainage repairs at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** Reduce drainage maintenance costs.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** KSA Engineers, Inc.

**CONTRACTOR:** NA

**STATUS DESCRIPTION:** Pending Priority Program Funding

**ANTICIPATED ACTIVITY IN 2021:** Secure grant funding and begin design in Summer 2020.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	999,000		999,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	500	0	500	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	1,000,000	0	1,000,000	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## AIRFIELD LIGHTING REHAB PHASE III CONST/CA

**G/L ORG:** H20004

**SCOPE:** Established by Ordinance 140 of 2019. The scope of this project is to replace and upgrade airfield lighting systems at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This phase will consist of construction to replace and upgrade outdate lighting systems..

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Burns Engineering/KSA Engineers, Inc

**CONTRACTOR:** NA

**STATUS DESCRIPTION:** Pending Priority Program Funding

**ANTICIPATED ACTIVITY IN 2021:** Secure grant funding, bid,award and begin construction in Spring 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	140,000	0	140,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	1,859,000	0	1,859,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	500	0	500	0
<b>TOTAL</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	2,000,000	0	2,000,000	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## R/W 14-32 REHAB & TAXIWAY G,P,H,R

**G/L ORG:** H14005

**SCOPE:** Established by Ordinance 26 of 2014 and amended in Ordinance 111 of 2014. This project will rehabilitate Runway 14-32 and Taxiways G,H,P,& R at Shreveport Downtown Airport.

**PROJECT DESCRIPTION:** This project consist of a sealcoat, mill and overlay and other improvements on Runway 14-32 and Taxiways G,H,P,& R at Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** None

**PROJECT STATUS AS OF:** August 1, 2019

**DESIGN:** EJES, Inc.

**CONTRACTOR:** Benton and Brown, Inc.

**STATUS DESCRIPTION:** Engineer and Contractor in Litigation with the City of Shreveport

**ANTICIPATED ACTIVITY IN 2021:** Unknown

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	2,500,000		2,500,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	0	0	0	0
<b>Support Services</b>	0	0	0	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>2,500,000</b>	<b>0</b>	<b>2,500,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	250,000	0	250,000	0
<b>Federal Aviation Administration</b>	2,250,000	0	2,250,000	0
<b>TOTAL</b>	<b>2,500,000</b>	<b>0</b>	<b>2,500,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## OBSTRUCT MITIGATION-RNWX 32-DTN

**G/L ORG:** H15002

**SCOPE:** Established by Ordinance 10 of 2015. This project will perform obstruction identification and removal for runway approaches at Shreveport Downtown Airport.

**PROJECT DESCRIPTION:** This project consist of identification and removal of obstructions to ensure clear the approach line of sight for aircraft at Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Garver, LLC

**CONTRACTOR:** TBD

**STATUS DESCRIPTION:** Obstruction identification in work.

**ANTICIPATED ACTIVITY IN 2021:** Secure grant funding and begin construction Spring 2021

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	50,000	0	50,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	349,000	0	349,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	500	0	500	0
<b>TOTAL</b>	<b>400,000</b>	<b>0</b>	<b>400,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	400,000	0	400,000	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>400,000</b>	<b>0</b>	<b>400,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## RUNWAY 5/23 EXTENSION/SHIFT-DTN

**G/L ORG:** H17007

**SCOPE:** Established by Ordinance 100 of 2016. This project extends and shifts Runway 5/23 at the Shreveport Downtown Airport.

**PROJECT DESCRIPTION:** This project consists of extending and shifting Runway 5/23 at Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** EJES, Inc.

**CONTRACTOR:** JB James, LLC

**STATUS DESCRIPTION:** Construction in progress.

**ANTICIPATED ACTIVITY IN 2021:** Project completed Winter 2020

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	920,000	0	920,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	8,593,500	0	8,593,500	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	1,000	0	1,000	0
<b>Administrative</b>	500	0	500	0
<b>TOTAL</b>	<b>9,515,000</b>	<b>0</b>	<b>9,515,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	951,500	0	951,500	0
<b>Federal Aviation Administration</b>	8,563,500	0	8,563,500	0
<b>TOTAL</b>	<b>9,515,000</b>	<b>0</b>	<b>9,515,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## SECURITY FENCING UPGRADE-DTN

**G/L ORG:** H17008

**SCOPE:** Established by Ordinance 100 of 2016. This project upgrades the security fencing at the Shreveport Downtown Airport.

**PROJECT DESCRIPTION:** This project consists of constructing new perimeter fencing around the Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Garver, LLC

**CONTRACTOR:** TBA

**STATUS DESCRIPTION:** Pending priority program funding.

**ANTICIPATED ACTIVITY IN 2021:** Secure grant funding and begin construction Spring 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Design	0	0	0	0
Acquisition/ROW	0	0	0	0
Construction	119,500	0	119,500	0
Equipment	0	0	0	0
Advertising	500	0	500	0
Contingency	0	0	0	0
<b>TOTAL</b>	<b>120,000</b>	<b>0</b>	<b>120,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Shreveport Airport Authority	0	0	0	0
State Grant	120,000	0	120,000	0
Federal Aviation Administration	0	0	0	0
<b>TOTAL</b>	<b>120,000</b>	<b>0</b>	<b>120,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## REHABILITATE NORTHWEST RAMP-DTN

**G/L ORG:** H17010

**SCOPE:** Established by Ordinance 100 of 2016. This project rehabilitates the Northwest Ramp at Shreveport Downtown Airport.

**PROJECT DESCRIPTION:** This project consists of rehabilitation of aging pavement on the Northwest Ramp at the Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBA

**CONTRACTOR:** TBA

**STATUS DESCRIPTION:** Pending Priority Program Funding

**ANTICIPATED ACTIVITY IN 2021:** Secure grant funding, select engineer and begin design phase Winter 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	149,500	0	149,500	300,000
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	250,000	0	250,000	1,699,500
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	500
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>400,000</b>	<b>0</b>	<b>400,000</b>	<b>2,000,000</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	400,000	0	400,000	2,000,000
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>400,000</b>	<b>0</b>	<b>400,000</b>	<b>2,000,000</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## DTN AIRPORT ARMY RESERVE BLDG. RENOVATION

**G/L ORG:** H17014

**SCOPE:** Established by Ordinance 74 of 2019. This project will redevelop two existing buildings owned by the Shreveport Airport and Authority at Shreveport Downtown Airport and leased to Southern University of Shreveport.

**PROJECT DESCRIPTION:** This project consists of renovating the Army Reserve Building and associated hangar to create classrooms and technical lab rooms for SUSLA.

**OPERATING BUDGET IMPACT:** This project will allow for the growth of SUSLA's Airframe and Power Plan Program and bring additional jobs to the community. It will also help fill a void in much needed aircraft maintenance.

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Kevin Bryan Architect, LLC

**CONTRACTOR:** Daren Bailey, Inc.

**STATUS DESCRIPTION:** Construction in progress

**ANTICIPATED ACTIVITY IN 2021:** Construction to be completed Spring 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	264,000	0	264,000	0
<b>Construction</b>	935,000	0	935,000	0
<b>Land Acquisition/RT of Way</b>	0	0	0	0
<b>Moving/Relocating</b>	0	0	0	0
<b>Clearing and Demolition</b>	0	0	0	0
<b>Landscaping</b>	0	0	0	0
<b>Administrative</b>	500	0	500	0
<b>Advertising</b>	500	0	500	0
<b>Contingency</b>	0	0	0	0
<b>TOTAL</b>	<b>1,200,000</b>	<b>0</b>	<b>1,200,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	700,000	0	700,000	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>Other Funding</b>	500,000	0	500,000	0
<b>TOTAL</b>	<b>1,200,000</b>	<b>0</b>	<b>1,200,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## RUNWAY 14/32 REHABILITATION-DTN

**G/L ORG:** H18001

**SCOPE:** Established by Ordinance 82 of 2018. This project includes the rehabilitation of the failing Runway 14/32 pavement at Shreveport Downtown Airport.

**PROJECT DESCRIPTION:** This project will consist of replacing current pavement with new asphalt to eliminate cracks and holes on the primary runway at Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** Reduction of Maintenance Costs

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Garver, LLC

**CONTRACTOR:** TBA

**STATUS DESCRIPTION:** Pending Priority Program Funding

**ANTICIPATED ACTIVITY IN 2021:** Complete PER and Design Phases-ready for bid Summer 2021

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	760,000	0	760,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	4,789,000	0	4,789,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	500	0	500	0
<b>TOTAL</b>	<b>5,550,000</b>	<b>0</b>	<b>5,550,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	555,000	0	555,000	0
<b>Federal Aviation Administration</b>	4,995,000	0	4,995,000	0
<b>TOTAL</b>	<b>5,550,000</b>	<b>0</b>	<b>5,550,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## TERMINAL APRON IMPROVEMENTS

**G/L ORG:** H19002

**SCOPE:** Established by Ordinance 91 of 2018, this project will rehabilitate the failing pavement on the aprons at Shreveport Downtown Airport.

**PROJECT DESCRIPTION:** This project will consist of mill, overlay and sealcoat of the General Aviation Ramp pavement at Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** Garver, LLC

**CONTRACTOR:** TBA

**STATUS DESCRIPTION:** Pending Priority Program Funding

**ANTICIPATED ACTIVITY IN 2021:** Design to begin winter 2020 with construction expected to begin Spring 2021

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	75,000	0	75,000	75,000
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	424,000	0	424,000	424,000
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	500
<b>Administrative</b>	500	0	500	500
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	500,000	0	500,000	500,000
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## PAPI REPLACEMENT-DTN

**G/L ORG:** H19003

**SCOPE:** Established by Ordinance 91 of 2018. This project will replace the Precision Approach Path Indicator (PAPI) at Shreveport Downtown Airport.

**PROJECT DESCRIPTION:** This project will consist of removal of the outmoded, inoperable PAPI and install a new PAPI system at Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** NA

**CONTRACTOR:** JB James, LLC

**STATUS DESCRIPTION:** Pending Priority Program Funding

**ANTICIPATED ACTIVITY IN 2021:** Secure grant funding and begin construction in Winter 2020.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	100,000	0	100,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	0	0	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>100,000</b>	<b>0</b>	<b>100,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	100,000	0	100,000	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>100,000</b>	<b>0</b>	<b>100,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## RWY 14 SAFETY AREA IMPROVEMENTS-DESIGN

**G/L ORG:** H20005

**SCOPE:** Established by Ordinance 140 of 2019. This project is established to make safety improvements to the Runway Safety Area (RSA) of Runway 14 at Shreveport Downtown Airport per FAA AC 150/5300-13.

**PROJECT DESCRIPTION:** This phase is the design portion of the Runway 14 Safety Area Improvements at Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** Reduce maintenance costs for maintaining RSA

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBA

**CONTRACTOR:** TBA

**STATUS DESCRIPTION:** Pending Priority Program Funding

**ANTICIPATED ACTIVITY IN 2021:** Secure grant funding, engineer and begin design Spring 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	300,000	0	300,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	0	0	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>300,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	300,000	0	300,000	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>300,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## RWY 14 SAFETY AREA IMPROVEMENTS-CONST/CA

**G/L ORG:** H20006

**SCOPE:** Established by Ordinance 140 of 2019. This project is established to make safety improvements to the Runway Safety Area (RSA) of Runway 14 at Shreveport Downtown Airport per FAA AC 150/5300-13.

**PROJECT DESCRIPTION:** This project will consist of the construction phase of the Runway 14 Safety Area Improvements at Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** Reduce maintenance costs for maintaining RSA

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBA

**CONTRACTOR:** TBA

**STATUS DESCRIPTION:** Pending Priority Program Funding.

**ANTICIPATED ACTIVITY IN 2021:** Secure grant funding and begin construction in Fall 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	110,000	0	110,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	889,000	0	889,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	500	0	500	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	1,000,000	0	1,000,000	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## DTN ACTION PLAN UPDATE

**G/L ORG: H20007**

**SCOPE:** Established by Ordinance 140 of 2019. This project is to update the Master Plan for Shreveport Downtown Airport.

**PROJECT DESCRIPTION:** This project will consist of updating the schedule for proposed development, addressing technical, economic and environmental issues and establish a continuous planning process.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBA

**CONTRACTOR:** NA

**STATUS DESCRIPTION:** Pending Priority Program Funding.

**ANTICIPATED ACTIVITY IN 2021:** Secure grant funding and begin plan development in Spring 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	125,000	0	125,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	0	0	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>125,000</b>	<b>125,000</b>	<b>125,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	12,500	0	12,500	0
<b>Federal Aviation Administration</b>	112,500	0	112,500	0
<b>TOTAL</b>	<b>125,000</b>	<b>125,000</b>	<b>125,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## CUSTOMS AND BORDER PROTECTION FACILITY RENOVATION

**G/L ORG:** H20008

**SCOPE:** Established by Ordinance 136 of 2020. This project is to renovate the west cargo facility for U.S. Customs and Border Protection in accordance with Airport Technical Design Standard as dictated by the U.S. Department of Homeland Security.

**PROJECT DESCRIPTION:** This project will consist of renovating a bay at the west cargo facility to house U.S. Customs and Border Protection at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** iArchitecture, LLC

**CONTRACTOR:** TBA

**STATUS DESCRIPTION:** Awaiting design and construction bid.

**ANTICIPATED ACTIVITY IN 2021:** Construction to begin Fall 2020 with completion Winter 2021.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	10,000	0	10,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	189,500	0	189,500	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>200,000</b>	<b>0</b>	<b>200,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	200,000	0	200,000	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>200,000</b>	<b>0</b>	<b>200,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## HANGAR 40 MAINTENANCE

**G/L ORG:** H20009

**SCOPE:** Established by Ordinance 136 of 2020. This project is to facilitate projects for the maintenance of Hangar 40.

**PROJECT DESCRIPTION:** This project will consist of maintaining and repairing systems and infrastructure at Hangar 40 at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBA

**CONTRACTOR:** TBA

**STATUS DESCRIPTION:** Projects to be completed as required

**ANTICIPATED ACTIVITY IN 2021:** Projects to be completed as required

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	125,000	0	125,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	874,500	0	874,500	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>Other funds</b>	1,000,000	0	1,000,000	0
<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## HANGAR 40 RAMP EXPANSION

**G/L ORG:** H21001

**SCOPE:** Established by Ordinance 136 of 2020. This project is for the ramp expansion at Hangar 40 to facilitate aircraft operations.

**PROJECT DESCRIPTION:** This project will consist of design and construction to expand the aircraft ramp at Hangar 40.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBA

**CONTRACTOR:** TBA

**STATUS DESCRIPTION:** Awaiting design and construction bid

**ANTICIPATED ACTIVITY IN 2021:** Project to be completed Spring 2021

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	79,500	79,500	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	860,000	860,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	500	500	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>940,000</b>	<b>940,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	940,000	940,000	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>940,000</b>	<b>940,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## FILLETS CONSTRUCTION & IMPROVEMENTS

**G/L ORG:** H21002

**SCOPE:** Established by Ordinance 136 of 2020. This project is for the repairs and rehabilitation of the airfield fillets at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project will consist of design and construction activities to repair and rehabilitate the fillets to ensure airfield Part 139 compliance.

**OPERATING BUDGET IMPACT:** Reduction of airfield maintenance costs

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** TBA

**CONTRACTOR:** TBA

**STATUS DESCRIPTION:** Awaiting design and construction bid

**ANTICIPATED ACTIVITY IN 2021:** Project to be completed Winter 2022

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	125,000	125,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	1,874,500	1,874,500	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	500	500	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	0	2,000,000	2,000,000	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

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## LAND ACQUISITION

**G/L ORG:** H21003

**SCOPE:** Established by Ordinance 136 of 2020. This project is for land acquisition for Shreveport Regional Airport development.

**PROJECT DESCRIPTION:** This project will consist of acquiring land within the area of the Shreveport Regional Airport for development, airfield maintenance and sustainability.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Process beginning Jan 2021

**ANTICIPATED ACTIVITY IN 2021:** Project to be completed Winter 2022

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	200,000	200,000	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	0	0	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>200,000</b>	<b>200,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	200,000	200,000	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>200,000</b>	<b>200,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## TERMINAL ENERGY EFFICIENCY

**G/L ORG:** H21004

**SCOPE:** Established by Ordinance 136 of 2020. This project is for energy efficiency initiatives at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project will consist of developing and implementing methods of reducing energy consumption at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** Reduction of energy costs

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Process beginning Jan 2021

**ANTICIPATED ACTIVITY IN 2021:** Project to be completed Winter 2022

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	20,000	20,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	0	0	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>20,000</b>	<b>20,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	20,000	20,000	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>20,000</b>	<b>20,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## FIELD MAINTENANCE RELOCATION

**G/L ORG:** H21005

**SCOPE:** Established by Ordinance 136 of 2020. This project is for the relocation of the Field Maintenance Department at Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project will consist of construction activities to renovate an area for the Field Maintenance Division at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Process beginning Jan 2021

**ANTICIPATED ACTIVITY IN 2021:** Project to be completed Winter 2022

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	10,000	10,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	0	0	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>10,000</b>	<b>10,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	10,000	10,000	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>10,000</b>	<b>10,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## FEDEX AIRCRAFT RELOCATION

**G/L ORG:** H21006

**SCOPE:** Established by Ordinance 136 of 2020. This project is for the relocation of the FEDEX Aircraft at Shreveport Downtown Airport. .

**PROJECT DESCRIPTION:** This project will consist of activities to relocate the FedEx Aircraft and prepare for display at Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Process beginning Jan 2021

**ANTICIPATED ACTIVITY IN 2021:** Project to be completed Winter 2022

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	0	0	0	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	30,000	30,000	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	0	0	0	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>30,000</b>	<b>30,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	30,000	30,000	0
<b>State Grant</b>	0	0	0	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>30,000</b>	<b>30,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## HANGAR 20 IMPROVEMENTS

**G/L ORG:** H21007

**SCOPE:** Established by Ordinance 136 of 2020. This project is for facility improvements to Hangar 20 at Shreveport Downtown Airport.

**PROJECT DESCRIPTION:** This project will consist of construction activities to make needed repairs to Hangar 20 at Shreveport Downtown Airport.

**OPERATING BUDGET IMPACT:** N/A

**PROJECT STATUS AS OF:** August 1, 2020

**DESIGN:** N/A

**CONTRACTOR:** N/A

**STATUS DESCRIPTION:** Process beginning Jan 2021

**ANTICIPATED ACTIVITY IN 2021:** Project to be completed Summer 2021

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Design	0	0	0	0
Acquisition/ROW	0	0	0	0
Construction	0	10,000	10,000	0
Equipment	0	0	0	0
Advertising	0	0	0	0
Administrative	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>10,000</b>	<b>10,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
Shreveport Airport Authority	0	10,000	10,000	0
State Grant	0	0	0	0
Federal Aviation Administration	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>10,000</b>	<b>10,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## MASTER PLAN UPDATE PHASE II – SHV

**G/L ORG:** H17001

**SCOPE:** Established by Ordinance 100 of 2016. This project conducts Phase II of the Master Plan for Shreveport Regional Airport.

**PROJECT DESCRIPTION:** This project consists of updating aviation forecasts, demand/capacity analysis and economic development for Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** Not applicable.

**PROJECT STATUS AS OF:** August 1, 2020.

**CONTRACTOR:** iArchitecture, LLC.

**STATUS DESCRIPTION:** Aviation and Demand Forecasting for Master Plan in progress.

**ANTICIPATED ACTIVITY IN 2021:** Project completed Winter 2021

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	349,500	0	349,500	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	0	0	0	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	0	0	0	0
<b>TOTAL</b>	<b>350,000</b>	<b>0</b>	<b>350,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	35,000	0	35,000	0
<b>Federal Aviation Administration</b>	315,000	0	315,000	0
<b>TOTAL</b>	<b>350,000</b>	<b>0</b>	<b>350,000</b>	<b>0</b>

# 2021 CAPITAL IMPROVEMENTS BUDGET

## AIRFIELD GUIDANCE SIGN REPLACEMENT – SHV

**G/L ORG:** H13006

**SCOPE:** Established by Ordinance 60 of 2013. The scope of this project is to replace and upgrade directional airfield guidance signs and lighting systems at Shreveport Regional Airport in phases over a period of approximately 6 years.

**PROJECT DESCRIPTION:** This project consists of replacement and upgrades of airfield directional signs and lighting systems at Shreveport Regional Airport.

**OPERATING BUDGET IMPACT:** Will reduce future repair cost and provide energy savings.

**PROJECT STATUS AS OF:** August 1, 2020.

**DESIGN:** Burns Engineering.

**CONTRACTOR:** Ouachita Electrical Contractors.

**STATUS DESCRIPTION:** Phase II construction in progress.

**ANTICIPATED ACTIVITY IN 2021:** Phase II to be completed.

EXPENDITURES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Design</b>	1,120,000	0	1,120,000	0
<b>Acquisition/ROW</b>	0	0	0	0
<b>Construction</b>	4,877,500	0	4,877,500	0
<b>Equipment</b>	0	0	0	0
<b>Advertising</b>	500	0	500	0
<b>Administrative</b>	2,000	0	2,000	0
<b>TOTAL</b>	<b>6,000,000</b>	<b>0</b>	<b>6,000,000</b>	<b>0</b>

REVENUES	2020 BUDGET	2021 CHANGE	2021 BUDGET	FUTURE YEARS
<b>Shreveport Airport Authority</b>	0	0	0	0
<b>State Grant</b>	6,000,000	0	6,000,000	0
<b>Federal Aviation Administration</b>	0	0	0	0
<b>TOTAL</b>	<b>6,000,000</b>	<b>0</b>	<b>6,000,000</b>	<b>0</b>