

The Bold New Infrastructure Improvement Plan



The Bold New Infrastructure Improvement Plan:

An Integrated Plan for Sustainable Infrastructure Improvements and Regulatory Compliance



City of Jackson Department of Public Works

> Kishia L. Powell, PE Director

> > March 2015

From the Mayor

Greetings,

On January 14, 2014, citizens from all over our great city convincingly passed legislation to approve a 1% sales tax increase to address our infrastructure needs. Infrastructure stability is a prime concern across our country. With a huge disparity in the amount of funds needed versus what can be allocated, infrastructure maintenance and stability are being reevaluated nationwide. Our infrastructure concerns are no different from other cities. Yet, what we've done here in Jackson is take a progressive approach to address the issues that have plagued our city for decades. This approach has put us in the front seat of a national conversation.

In April of 2014, this administration took on the challenge to bring about positive change in Jackson and to provide the best possible quality of life for all its constituents. We saw the conversation on sustainable infrastructure management as an opportunity to solidify Jackson as a leader in innovation and planning throughout our great nation. After assuming office in April, this administration immediately rolled out initiatives – such as our infrastructure listening tours - to involve the community in the process of planning for our infrastructure improvements. Using feedback from those listening tours, direction from subject matter experts, and input from the commission set in place to oversee the 1% sales tax funds; this administration has crafted and proudly presents the **Bold New Infrastructure Improvement Program for Jackson, MS: The Bold New City.**

The vision of our city can only be accomplished through our collective genius and collective effort. This administration submits to you that at every level, in every department, in all tasks – we will be committed to our citizens, innovative

Delivering the Vision: A Bold New City

Transforming the City of Jackson to become a destination city that is a leader in innovation, education, infrastructure stability; cultivating an environment that is safer and conducive to entrepreneurial endeavors.



TONY YARBER

in our thoughts, seamlessly connected in our processes, champions of our vibrant city, diligent in our efforts to assure the progression of our people, and a prosperous city with leaders that exemplify the level of excellence that Jackson deserves. As we push forward our Bold New Infrastructure Improvement Program, I thank you for the confidence that you have placed in me to lead this city toward the manifestation of its potential.

We are Vibrant! We are Connected! We are Prosperous! We are Innovative! We are Committed! We are Jackson!

All the best,

Tony T. Yarber Mayor of Jackson

City Council

President

De'Keither Stamps, Ward 4

Vice President

Melvin Priester, Jr., Ward 2

Council Members

Ashby Foote, Ward 1

Kenneth Stokes, Ward 3

Charles Tillman, Ward 5

Tyrone Hendrix, Ward 6

Margaret Barrett-Simon, Ward 7

Acknowledgements

City of Jackson Municipal Special Sales Tax Commission

Tony T. Yarber, Mayor Kishia L. Powell, PE Gail Wright Lowery James "Pete" Perry Michael Boehner Duane O'Neil, President/CEO Dr. Beverly Wade Hogan Dr. Carolyn W. Meyers Godwin Dafe Tim Ford

The Project Team

City of Jackson Department of Public Works

Kishia L. Powell, PE Jerriot Smash Charles Williams, PhD, PE Robert Lee, PE Leroy Lee Mary D. Carter Terry Williams William Miley Anthony Harkless James Caldwell George Ewing

Raftelis/SOL Engineers

Peiffer Brandt Harold Smith Elaine Conti Willie O'Neal, Jr Scott Armstrong, PE Frank Shelby
Chris Jenkins, PE
Tim Torrey
Joshua Brown
Felicia Edwards, PhD, REM

City of Jackson Internal Workgroup

Gus McCoy – CAO
Jackie Woods – Chief of Staff
Eric Jefferson, PE, AICP – Planning
Biqi Zhao, AICP – Planning
Trivia Jones – Administration
Michelle Battee-Day – Administration
Frederick Wilson – Information Systems
Brandon Falcon – JFD

LaSiene Hilliard – External Funding
Jason Goree – Economic Development
Michael Davis – Economic Development
Sheila Byrd – Communications
Theresa Kennedy – Marketing
Mike Roberts – Community Member
Sam Gleese – ADA Coordinator

Table of Contents

TOC

List of Tables, Figures and Maps

Tables

Figures

Maps

Glossary of Terms

Glossary

Abbreviations

Abbreviations

Executive Summary

Over the last several years the City of Jackson has spent hundreds of thousands of dollars on street resurfacing only to have shifting soils and an escalating number of utility cuts to return our roadways to an obstacle course of potholes. State Street, a major gateway into our city was resurfaced in 2010 with 26 utility cuts since then; a sign of our City's failing water system that is exhibiting an estimated 40% water loss and whose loss of reliability has sent some of our largest users to private wells.

In March of 2013, the City received a federally mandated wastewater consent decree as a result of hundreds of sanitary sewer overflows (SSOs) and prohibited by-passes from the wastewater treatment plant. Add to this severe drainage and flooding issues that have caused significant impacts to public and private property and a system of bridges that have ratings as low as a 9 on a 100 point scale; it's no doubt the City of Jackson is in need of an infrastructure overhaul.

Infrastructure Improvement Need

The national conversation tells us that public infrastructure assets are in significant need of repairs and upgrades just to maintain current service levels but there is a severe shortage of capital; in Jackson, the conversation doesn't change. We have to do more, from years of deferred maintenance, with less. Our total estimated needed infrastructure spending in Jackson exceeds \$743 million between now and 2031 of which \$664 million is not yet funded, and it is critically important to note that these estimates are based on what we know about.

| Assets | Metrics | Identified Investment Need | Investment Need Basis |
|----------|--|--|---|
| Streets | 1200 maintained miles of streets (2,055 lane miles) | Roadway resurfacing (milling and overlay)needs are currently estimated at \$44.5M | 149.59 lane miles of milling and overlay only; does not include reconstruction or other improvements |
| Bridges | 200+ bridges and hydraulic structures | MDOT State Aid has evaluated the City's 200+ bridge structures and assigned 60% of the structures a sufficiency rating of 50 or less | Not estimated |
| Drainage | Miles of drainage ways unknown | Drainage improvement needs are currently estimated at \$40.1M | 25 locations with severe drainage issues |
| Water | 1100 miles of water main; Two Water Treatment Facilities; 40% system water loss | Water infrastructure improvements is estimated at \$248.3M | 8% of the system is over 100 years old; 97 miles of 2 to 4-inch pipe needing upgrades |

| Wastewater | main; Over 570 | Estimates for consent decree related improvements estimated at \$400M | Wastewater collection system and treatment plant upgrades (corrective action plans still need to be developed) |
|------------|----------------|---|---|
|------------|----------------|---|---|

Buy Jackson: The Municipal Special Sales Tax

In 2014, the Citizens of Jackson voted overwhelmingly to support passage of a **1% Sales Tax** for infrastructure improvements. The sales tax applies to goods and services with the *EXCEPTION* of groceries, restaurant food and beverages, prescription drugs, hotel/motel rooms, large equipment purchases and subscription television and internet services. The sales tax is collected by the Department of Revenue, accounted for separately and paid to the City of Jackson. The City maintains the sales tax revenue in a separate special municipal fund in contingency until this master plan, required by the legislation, is approved. The sales tax may only be used to fund capital projects and efforts to pay costs of road and street repair, reconstruction/resurfacing projects and water, sewer and drainage projects.

Infrastructure Master Plan (IMP) and Municipal Special Sales Tax Commission

The legislation for the Municipal Special Sales Tax requires the City to develop an Infrastructure Master Plan (IMP) to capture the proposed projects that will be funded in part or whole by the 1% Sales Tax Revenue. The City has branded the 1% Sales Tax revenue funded infrastructure program as the **Bold New Infrastructure Improvement Program**. The required IMP has been developed as a hybrid master plan and capital improvement plan document that lays out the City's long-term programmatic strategies for infrastructure improvements using this funding source and a capital plan that describes the project implementation strategies over a five year period. This IMP will serve as a roadmap for the Municipal Special Sales Tax expenditures and is required to be voted upon by the Municipal Special Sales Tax Commission also established by the legislation.

This Commission is a 10-member body that shall, with input from the municipality, establish a master plan for road and street repairs, reconstruction and resurfacing projects based on traffic patterns, need and usage, and for water, sewer and drainage projects. Expenditures of the revenue shall be made at the discretion of the governing authorities of the municipality if the expenditures comply with the master plan. The Commission shall monitor the compliance of the municipality with the master plan.

As the projects are updated and new projects planned during the CIP planning cycle in the spring of each year, the Commission will vote annually, in the fall of each year, for implementation in the following Fiscal Year.

Infrastructure Master Plan Development and Implementation

With limited funding projected from the sales tax revenues (\$13M annually for 20 years), the City understands the need for a sustainable infrastructure investment strategy and one that allows us to balance

improvements in the structural condition of our infrastructure assets while complying with federal mandates for water quality improvements under the Clean Water Act. Such a balance requires an integrated approach to develop and implement holistic solutions that address all of our infrastructure concerns from failing pipes and flooded streets to ADA compliance and advanced traffic controls.

Recognizing the need to balance priorities and leverage limited funding, including the use of innovative financing strategies like public-private partnerships, the City has set out to develop an Integrated Plan using the Integrated Planning Framework Approach released by the Environmental Protection Agency in 2012. The guiding principles and elements of the approach match our philosophy and the direction in which our Department of Public Works is moving to become a best in class service organization.

Through the use of innovative practices like green infrastructure, trenchless technologies, a **DIG ONCE** philosophy and other implementation strategies, our team has developed a framework for sustainable infrastructure investments and achievement of triple bottom line benefits in the City of Jackson. The following graphic summarizes the framework used to develop the Infrastructure Master Plan.

Infrastructure Master Plan Framework Development, CIP Planning and Implementation

ntegrated Planning

Ensuring the infrastructure improvement program leads to sustainable and comprehensive solutions to achieve regulatory compliance and alignment with the City's policy objectives including Triple Bottom Line (3BL) benefits.

lanning Methodolog

Asset management based planning methodology to develop a comprehensive CIP aimed at achieving required levels of service while minimizing risks at the lowest life-cycle costs; aligning with Policy Initiatives and other drivers.

Financing Strateg

Understanding the Sales Tax proceeds are limited in comparison to the need, our team will develop a financing strategy to utilize the sales tax proceeds in a way that balances longterm debt with the ability to leverage external funding sources.

Stakeholder

Led by the City's Communications and Marketing team, the City will engage external stakeholders including the City Council, Community Groups and local

Implementation

An aggressive milestone schedule has been established to develop a comprehensive master plan in two phases.

Sustainability and the Triple Bottom Line: Measures of Success

The State of the City's Infrastructure would seem to suggest not only a lack of funding and deferred maintenance, but also the absence of a comprehensive and holistic plan. The Yarber Administration has made **SUSTAINABILITY** the cornerstone of this Infrastructure Improvement Program. Sustainability is:

 Meeting current environmental, social, and economic needs of our community without compromising the ability of future generations to meet these needs

- Improving the quality of life today and laying the foundation to pass on a City that is better than we found it
- A nexus of social equity, economic health and environmental stewardship
- A Foundation for improving quality of life
- Achieving the "Triple Bottom Line"

Triple Bottom Line (3BL) is an accounting framework representing the three pillars of sustainability: Social, Economic and Environmental. It is the City's intent to use this framework as a way to measure the effectiveness of this IMP in ways that matter most to Stakeholders. Establishing 3BL outcomes for this program suggests that making investments in sustainable infrastructure improvements not only repairs physical infrastructure assets, but also achieves these benefits:



• Social: Quality of Life Improvements

- Fair and complete infrastructure restoration for all Citizens in all neighborhoods and communities (ADA requirements)
- Workforce development program
- Ensuring "Jobs for Jacksonians" and "Fresh Start" programs are integrated components of IMP projects
- Exceeding national achievements for minority and women owned businesses participation in both professional services and construction

• Economic: Creating a Stable Economic Base

- Facilitating economic development opportunities by improving the state and capacity of our infrastructure systems to attract new and sustain/grow existing businesses
- Creating direct and indirect opportunities for job creation
- Creation of wealth opportunities

• Environmental: Resilience, Vibrancy and Compliance

- Improving the resilience of our communities by investing in infrastructure improvements
- Improving Jackson's ability to adapt to climate change impacts
- Greening the Capital City to make our communities more vibrant, protect natural resources and improve water quality

Capital Plan

Ultimately, the Capital Improvement Plan (CIP) for the Bold New Infrastructure Improvement Program will represent a significant shift in the manner by which capital projects are recorded, reviewed, and eventually executed by the City of Jackson. Like any planning program, it is fully expected the CIP will continue to evolve, adopting changes that will only improve the process and the manner in which the City allocates scarce resources to combat its aging infrastructure. The goal of this City-wide CIP is to identify and prioritize critical infrastructure needs across the City, and to allocate funding to implement those projects through *a process that is logical, transparent and data-driven*.

As part of an initial "gap analysis" the project team reviewed 34 master plan type documents dating back to the mid-1960's in order to determine the needs of the city and to identify what projects had been

planned, completed or deferred. Several data sets have been reviewed including SSO data, drainage issues, service requests and maintenance records to begin planning a five-year capital improvement program. At this time, the CIP for Year 1 has been developed.

Master Plan

A **Master Plan** is generally a comprehensive long range strategy inclusive of analysis, recommendations, and proposals to guide a community's growth and development based on population, economy, housing, transportation, community facilities, and land use or in this case; *infrastructure improvements and compliance measures*. The legislation for the Municipal Special Sales Tax requires the City to develop an Infrastructure Master Plan (IMP) before the revenues from the 1% Sales Tax can be used to fund infrastructure improvements. In response to this requirement, the City of Jackson has developed this IMP to serve as both a policy based document to guide infrastructure investments and a roadmap in the form of a capital improvement plan to describe specific scope, prioritization and timing of projects in the City of Jackson that will be funded in part or whole by the 1% Sales Tax Revenue.

Infrastructure Master Plan Development

Infrastructure Master Plan Framework Development, CIP Planning and Implementation

Integrated Planning

Ensuring the infrastructure improvement program leads to sustainable and comprehensive solutions to achieve regulatory compliance and alignment with the City's policy objectives including Triple Bottom Line (3BL) benefits.

Planning Methodology

Asset management based planning methodology to develop a comprehensive CIP aimed at achieving required levels of service while minimizing risks at the lowest life-cycle costs; aligning with Policy Initiatives and other

Financing Strategy

Understanding the Sales Tax proceeds are limited in comparison to the need, our team will develop a financing strategy to utilize the sales tax proceeds in a way that balances long-term debt with the ability to leverage external funding

Stakeholder

Led by the City's Communications and Marketing team, the City will engage external stakeholders including the City Council, Community Groups and local

Implementation

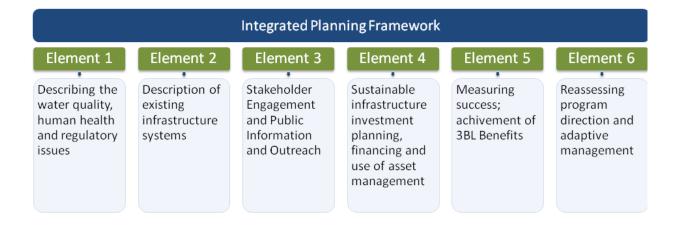
An aggressive milestone schedule has been established to develop a comprehensive master plan in two phases.

What's special about the City's Infrastructure Master Plan is the manner in which it is being developed. Using the Integrated Planning Framework Approach established by the Environmental Protection Agency (EPA) and an asset management based planning methodology, the City intends to use this master plan as a means to address infrastructure improvement needs in a sustainable holistic way, identify and assess all related infrastructure assets, develop long-term maintenance strategies to preserve infrastructure investments, and capture the opportunity that exists to align Federal Clean Water Act and Safe Drinking Water Act compliance programs while achieving Triple Bottom Line Benefits established by the Yarber Administration.

Integrated Planning

In 2012 the EPA released the *Integrated Municipal Stormwater and Wastewater Planning Approach*Framework to serve as guidance for municipalities like the City of Jackson that have both stormwater (MS4 Program) and wastewater (Consent Decree) compliance programs to manage and implement. Use of an integrated planning approach assists in identifying critical human health and water quality improvement objectives of the federal Clean Water Act regulations, while balancing the same with infrastructure investments. It addresses issues with affordability and lends to sustainable infrastructure management. Use of innovative approaches, including green infrastructure practices (bioswales, rain gardens, green roofs, pervious asphalt), to support economic development and enhance the quality of life while meeting compliance requirements. Drivers for integrated planning include:

- Implementation of sustainable and comprehensive solutions that protect public health, enhance quality of life and balances the need to meet regulatory requirements with the need to improve the condition of Jackson's infrastructure
- Allows the City to meet multiple regulatory requirements in an economical and more affordable manner
- Facilitates achievement of 3BL benefits
- Highlights the use of innovative approaches like green infrastructure and energy efficient technologies
- Promotes concepts like "complete streets" and "green streets"
- Transforms neighborhoods
- Incorporates measures for economic development



| Jackson's Triple | Bottom Line | |
|--|---|---|
| Benefits | Programmatic Initiatives | Measures of Impact |
| Social: Quality of Life Improvements | Fair and complete infrastructure restoration for all Citizens in all neighborhoods and communities (ADA requirements) | Number of Projects incorporating ADA Compliant facilities and improvements |
| | Workforce development program | Program training hoursJob retention |
| | Ensuring "Jobs for Jacksonians" and "Fresh Start" programs are integrated components of IMP projects | Employment rate in JacksonReduction in crime and repeat offenders |
| | Exceeding national achievements for minority and women owned businesses participation in both professional services and construction | Increased utilization of minority and female owned businesses |
| Economic: Creating a Stable Economic Base | Facilitating economic development opportunities by improving the state and capacity of our infrastructure systems to attract new and sustain/grow existing businesses | Number of economic development opportunities Growth of Jackson economy Number of new businesses Total number of businesses |
| | Creating direct and indirect opportunities for job creation | Number of new jobs created |
| | Creation of wealth opportunities | Number of new start small businesses |
| Environmental: Resilience, Vibrancy and Compliance | Improving the resilience of our communities by investing in infrastructure improvements | Reduction of infrastructure related complaints Housing investments Reduction in vacant homes |
| | Improving Jackson's ability to adapt to climate change impacts | Reduction of flooding and drainage complaintsIncreased tree canopy |
| | Greening the Capital City to make our communities more vibrant, protect natural resources and improve water quality | Number of Green Infrastructure practices implemented Increases in tree canopy Water quality improvements Reduction in SSOs |

Green Infrastructure



Green infrastructure uses vegetation, soils, and natural processes to manage water and create healthier urban environments. The main components of this approach include stormwater management, climate adaptation, less heat stress, more biodiversity, food production, better air quality, sustainable energy production, clean water and healthy soils, as well as the more anthropocentric functions such as increased quality of life through recreation and providing shade and shelter in and around towns and cities. Green infrastructure also serves to provide an ecological framework for social, economic and environmental health of the surroundings.

The goal to utilize green infrastructure to address regulatory requirements and make communities more vibrant will invite opportunities for collaboration from restoring Smith Park to increasing the City's tree canopy.

How does Green Infrastructure work?

- **SINK IT (Retention):** Structures that hold stormwater and infiltrate it into the soils; like rain gardens and bioretention areas or green roofs
- **SLOW IT (Detention):** Structures that hold stormwater flow, slowly releasing it to the storm sewer system after the storm; eliminates needs for costly pipe capacity upgrades
- **REUSE IT** (**Storage and Reuse**): Practices that hold stormwater and uses it to meet non-potable water demands (toilet flushing, irrigation, etc); rain barrels
- MOVE IT (Conveyance): Directs flow to a downstream area for storage like drainage swales

Infrastructure Investment Target Areas – Wards, Planning and Economic Development

This Section to be developed with Years 2-5 CIP

Districts - West Jackson, Northeast Jackson, South Jackson, Downtown and Midtown



Council Wards - Infrastructure Improvement Areas of Focus

Ward 1

- Ridgewood Road
 - Location: Bordered from Countyline Road to Northside Drive
 - Challenge: Significant road deterioration and deformation
 - Proposed action: Resurfacing all lanes
- State Street
 - Location: Bordered from Meadowbrook Road to Cedars of Lebanon
 - Challenge: Significant road deterioration and deformation
 - Proposed action: Resurfacing all lanes
- Old Canton Road (including Canton Mart)
 - Location: Bordered from I-55 Frontage Road to Adkins Boulevard
 - Challenge: Significant road deterioration and deformation
 - Proposed action: Resurfacing all lanes
- White Oak Creek
 - Point of access: Briarwood Road

- Challenge: erosion; ROW issues involving multiple properties; and overgrowth
- Proposed action: implement approximately one (1) mile of improvements

Ward 2

Country Club Drive Bridge

- Challenge: Timber bridge that needs to be replaced to accommodate increased traffic loading
- Proposed action: Expansion of the bridge and roadway

Presidential Hills

- Location: Entire subdivision
- Challenge: Major flooding due to drainage issues
- Proposed action: Resolve drainage issues

Hanging Moss Creek

- Location: Tributary 5-1 and 4-1
- Challenge: Erosion, overgrowth on the banks and private ROW
- Proposed action: Creek stabilization

Ward 3

Medgar Evers Boulevard

- Location: Five Point (Intersection of Medgar Evers, Woodrow Wilson, Livingston Rd and Gordon Street) to Northside Drive
- Challenge: Significant road deterioration and deformation; drainage issues; water and sewer line failures; and multiple utility cuts
- Proposed action: Comprehensive water and sewer line repairs; resurfacing all lanes; enhancement of drainage capacity

Mayes Street & Bridge

- Challenge: Sufficiency rating of nine (9) out of 100; Significant road deterioration to concrete
- Proposed action: Replacement of bridge

Ward 4

· Brookhollow Circle

- Location: Entire neighborhood
- Challenge: Major drainage hindrances

Officer Thomas Catchings Drive

Challenge: Sewer line failure leading to sewage flow into Lynch Creek

Clinton Boulevard at Sylvan Trail

- Location: in vicinity of Lakewood Funeral Home
- Challenge: Existing asphalt deteriorates consistently at this location due to the traffic load and soil condition creating a safety issue

Ward 5

Robinson Road

Bordered from Ellis Avenue to Capitol Street

- Significant road deterioration and deformation
- Capitol Street
 - Boling Street to Prentiss Street
 - Significant road deterioration and deformation
- Lynch Creek
 - Erosion, overgrowth on the banks and private ROW

Ward 6

- Terry Road
- Caney Creek
- McDowell Road

Ward 7

- Charles Tillman Bridge
 - Location: near Whitfield Street and Mill Street
 - Challenge: Deferred maintenance and original design constraints
- State Street
 - Location: Fondren Road to Meadowbrook Road
 - Challenge: Significant road deterioration and deformation; water and sewer line failures
- Choctaw Road
 - Location: Eubanks Creek
 - Challenge: Major flooding with heavy rain

Planning and Economic Development

- Comprehensive Plan
- Major Gateways
- Parks and Green Space
- Economic Development Opportunities

Planning Methodology

Asset Management has proven to be a sustainable best practice that improves a Municipality's ability to meet the demands of providing service and making sound decisions to improve the state Asset Management is an integrated, multi-disciplinary set of strategies/best practices focused on sustaining/extending the service life of public infrastructure assets at the lowest life-cycle cost. Given the \$750M to\$1B the City will need to make to improve the City's infrastructure: fix drainage issues, repair and replace bridges, rebuild roads, replace water and sewer pipes; an Asset Management program is being launched to adequately protect those investments and make on-time decisions to repair, replace or upgrade infrastructure in the future. Part of the 1%

sales tax funding will be used to fund the asset management program by purchasing new capital equipment for routine and preventive maintenance; funding for activities related to identification, condition and criticality assessments of existing infrastructure assets to allow for capital improvement

project planning and risk assessment. The **planning methodology for the IMP capital improvement plan will remain asset management based** as we work to better understand the condition of the systems and assets we manage, plan interim and long-term measures that minimize the risk of failure and impacts to citizens, develop strategies to finance the improvements and maintain the infrastructure long after the investments have been made.



Financing Options

The critical elements to this infrastructure master plan are:

- **The Approach:** Presents a strong package to investors because it speaks to management, the priorities of the City and long-term preservation of investments
- Capital Plan: Expresses discrete projects and costs to communicate needed investment and specific funding needs
- **Financing:** Identifies viable options for the City's team to pursue to get the work funded and solutions in the ground

How does an estimated \$240M Municipal Special Sales Tax fund a \$1Billion need? Because the City is targeting upcoming grant funding opportunities and appropriations for surface transportation, surface water and water program funding; this plan has given us the opportunity to align the projects with the selection criteria on which grant funding is based.

Jackson's project team has reviewed the revenues being generated by the sales tax and developed a list of viable financing options available to the City to leverage those funds.

Public Financing

In the United States, municipal projects are typically financed using some type of public funding. Sources of public funding include debt, internal/reserve funds, and federal or state grants. Debt can either take the form of a bond or a loan. A bond, which is the primary instrument of municipal debt, is a written promise to repay borrowed money on a definite schedule usually at a fixed rate of interest for the life of the bond. The key element of municipal bonds for Jackson is that they are tax-exempt, meaning that investors do not pay taxes on the interest proceeds from the bonds. As a result, municipalities are able to set much lower interest rates on their bonds and still have them be attractive to investors. These lower interest rates represent a significant savings to the issuing government when compared to the interest rates they would be required to offer if their bonds were not tax-exempt.

Short-Term, Tax-Exempt Debt. Short-term tax-exempt debt consists primarily of short-term municipal bonds and short-term securities known as notes. These instruments generally have maturities ranging from a few months to a few years, have fixed interest rates, and are issued in anticipation of a bond issue, grant proceeds, or tax collections. Examples include bond anticipation notes (BANs) which are issued in anticipation of the sale of long-term bonds; grant anticipation notes (GANs), issued in anticipation of receipt of state or federal grants; tax anticipation notes (TANs), issued in anticipation of the receipt of taxes; revenue anticipation notes (RANs), issued in anticipation of revenues to be generated by the issuing utility; and tax and revenue anticipation notes (TRANs).

Short-term debt markets are easily accessed and the interest rates associated with these instruments are typically low. As a result, short-term instruments are commonly used to meet short-term capital needs for design and initial construction while waiting for long-term financing.

General Obligation Bonds. General obligation bonds are secured by the full faith and credit of the issuing entity. Typical issuers of general obligation bonds include municipalities, counties, special service districts with taxing authority, and other government entities. General obligation bonds have a major advantage in that they are backed by the full taxing capacity of the government entity, and consequently this credit is usually regarded as having the strongest security pledge available and therefore, the lowest available net interest cost. General obligation funding is particularly applicable for projects such as streets and roads that are not associated with a direct source of revenue. There are, however, disadvantages to general obligation bonds. Since the issuance of general obligation debt typically requires legislative or voter approval, project funding can be delayed significantly particularly when the project being funded has a high cost or is politically sensitive. In addition, municipalities typically have a limit on the amount of general obligation debt that they can hold at any one time. Therefore, it is important to take long-term capital needs into account when considering the use of general obligation bonds.

Revenue Bonds. Revenue bonds are debt instruments for which interest and principal are payable solely from the revenue generated from a specific project or utility. In most states, the holders of revenue bonds do not have recourse to have taxes levied to pay required debt service. A major advantage of revenue bonds is that they preserve the issuer's general obligation debt capacity for other projects. Revenue bonds are generally tax-exempt and would be issued at interest rates lower than taxable debt but higher than general obligation debt. The current rate on AAA rated, tax exempt revenue bond is approximately 2.7% while the rate on A rated bonds is about 3.5%. Since revenue bonds are secured by revenues associated with the projects they are used to fund, they are not a viable source of funding for projects without a discrete source of revenue such as streets and government buildings.

Green Bonds. Green bonds are a relatively new funding option that can be used for "green" or environmentally friendly projects. While these bonds are typically used to fund climate related improvements such as renewable energy projects, DC Water is funding major drainage system projects with these types of bonds. Green bonds are not tax-exempt, but the interest rates on these bonds are typically lower than other taxable bonds because altruistic investors forgo larger returns in support of environmentally friendly projects. One major drawback of these bonds is the need for the project to be certified as green which is a lengthy and complicated process.

State Revolving Funds. The 1996 Safe Drinking Water Act Amendments authorized the funding of Drinking Water State Revolving Loan Funds (SRFs) to assist drinking water systems in financing the infrastructure costs of complying with the Act and to protect the public health. SRFs provide low-cost loans to publicly and privately owned water and wastewater systems, as well as nonprofit community ones, for periods up to 20 years. Many states, including Mississippi, leverage funds provided from the federal and state government by issuing SRF revenue bonds. As this program is changing it is anticipated that limited funding will be available in the future and while SRF's may be a source of funding for Jackson's water and sewer utilities, these funds are not available for other types of projects.

Federal/State Grants. Federal and state grants are another potential funding source for utility capital projects. A grant is a sum of money awarded to an eligible entity without a demand for repayment. Typically, grants are awarded by the federal government to State or local governments, or by States to local governments, for the purpose of financing a particular activity or facility.

Since there are no requirements for the repayment of grants, these are very low cost financing tools. However, there is intense competition for a very limited supply of grant funding and typically these grants are reserved for municipalities that are unable to utilize other financing tools. In addition, grant funds often have conditions that affect the scope, intent, nature or cost of the project or program in question, therefore, by accessing these funds, a utility may have to forfeit a significant amount of control over the project.

Government Loans. There are a number of government agencies that offer loans to municipalities to fund infrastructure improvements. New programs and additional funding has been allocated to funds loan programs like WIFIA the Water infrastructure Finance and Innovation Authority; and TIFIA — Transportation Infrastructure Finance and Innovation Authority. WIFIA and TIFIA access funds from the U.S. Treasury at long-term Treasury rates and use those funds to provide loans or other credit support for water and transportation related projects.

Private Financing

When a municipal agency is unable to utilize low cost public financing, they may be able to turn to private sources of financing. Private financing is typically more expensive because private companies usually expect a return on their investment that is usually several hundred basis points higher than the cost of tax-exempt debt. Two relatively common private financing options are described below

Direct Source. Direct source is a financing mechanism that involves a partnership with a private company whereby the supplier of a piece of equipment provides financing. The utility then makes regularly scheduled payments to the supplier. This financing tool is generally not appropriate for large scale projects and is typically only used to finance individual components of a project.

Public Private Partnerships. In the US, the growing public sector financial constraints and aging infrastructure systems has presented a need to think beyond traditional financing models and be receptive to partnerships with the private sector to get projects funded. Other agencies are turning to P3 project delivery methods and financing models to leverage limited public resources. The City has already proposed projects to the US Department of Transportation for the P3 Pipeline of projects in development

including a Safe Bridges Program of projects and Greening the Capital program focused on greening the City of Jackson's gateways.

Stakeholder Engagement

Seven Wards in Seven Days

 Mayor/Council Members to tour critical infrastructure issues in each Ward followed by a Listening Tour Stop focused on infrastructure deficiency impacts in the communities

Local Contractors Roundtable

 To brainstorm ideas on local economic enhancement measures; hear what works for capacity building

Public Comment Period

 Draft plan will be posted for public comments which will then be considered for incorporation into the plan

Implementation Strategy

Program Management

- Program management is used to deliver "outcomes" (3BLs, reducing citywide flooding, etc)
 through on-time, on-budget project delivery; coupled with a new internal program manager
 designated for the IMP Program, the City is proposing to utilize the services of a program
 management team to assist the City by augmenting internal staff resources and provide
 engineering and inspection expertise to perform as-needed project planning, design and
 construction inspection services
- Important program needs to stay on track; City staff needs to focus on operations, implementation of the new programs, and project delivery for the comprehensive CIP program
- Budgeted <u>estimate</u> included in Year 1 CIP for approval of use of 1% Sales Tax revenues to fund the PM; on-going costs anticipated
- Program manager will be responsible for CIP Development, Green Infrastructure Strategy
 Development, GI Challenge Launch and facilitation; as-needed project design and inspection
 services (so critical issues that arise do not have to wait for CIP programming) and IMP CIP
 project delivery

Stakeholder Engagement/Public Information and Outreach

- Continue will Public Comment period to finalize draft and incorporate comments into years 2-5.
- External stakeholder engagement
- Regular PIO under PM assignment

Routine and Preventive Maintenance Programs

• Protecting capital investments

- Part of funding recommended to support in-house programs to maintain infrastructure after investments are made
- Equip operation to have ability to address issues like chronic flooding as capital projects are being programmed

Capital Improvement Program

- First CIP since 2003
- Programmed projects with a 5-Year planning horizon
- Provides for the ability to attract and demonstrate need for funding

Green Infrastructure Challenge

- Review suitability of GI in Jackson
- Implement projects in the first year

Timeline



Jackson's Infrastructure Improvement Needs

Existing Infrastructure Master Plans Gap Analysis

Over the years the City has commissioned several master plans or facilities plans for infrastructure improvements; however, many of the project recommendations have not been implemented due to funding constraints and/or changes in priority, operating conditions and regulatory need. Therefore, one of the first steps to identify the needed investments and start development of the five-year capital improvement plan involved the Project Team collecting and reviewing 34 existing plans and other pertinent documents dating back to the mid-1960's in order to perform a "gap analysis". The Team reviewed what projects had been completed, what in-house work had been completed, planned projects and known issues that had not yet been accounted for in project planning. This process assisted the City to quickly determine the types of projects that need to be planned and most importantly what projects are "shovel-ready". This process also helped to assess whether or not we have the information needed to plan a long-term capital plan or if additional studies are needed. For instance, the most recent drainage and water system master plans were limited in scope. In order to plan improvements for the life of the 1% Sales Tax program (20 years); the City will need to perform more comprehensive assessments to identify the source of chronic issues and develop sustainable solutions. Therefore, the capital plan for the 1% Sales Tax Program will incorporate studies that will identify required improvement projects in addition to design and construction projects. This process also highlighted a need to have more information on the

location, function and condition of our assets to properly scope project work for the future and adequately maintain the systems.

Drainage Improvements

The City of Jackson is responsible for operation and maintenance of a separate stormwater drainage system referred to as the Municipal Separate Storm Sewer System (MS4). Stormwater drainage in the City of Jackson is typically collected in roadside ditches, open channels, catch basins and storm drains then conveyed to major drainage channels and ultimately the Pearl River. The City of Jackson's Stormwater Drainage System is comprised of 15 major drainage channels, over 200 minor tributaries, small streams and roadside drainage ditches. The miles of separate storm drains, number of storm drain manholes, storm catch basins/storm drain inlets must be determined.

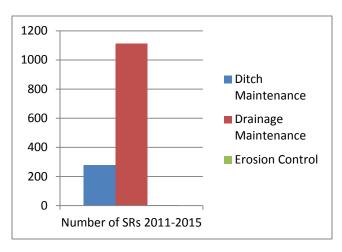
| City of Jackson's Major Drainage Channels | | | | | | | |
|---|--------------------|------------------|-----------|--|--|--|--|
| White Oak Creek Belhaven Creek Lynch Creek Trahon Creek | | | | | | | |
| Purple Creek | Bogue Chitto Creek | Three Mile Creek | Big Creek | | | | |
| Eastover Creek Eubanks Creek Hardy Creek Smith Cree | | | | | | | |
| Hanging Moss Creek | Town Creek | Cany Creek | | | | | |

State of existing assets

The major drainage channels, minor tributaries and streams that flow through the City's neighborhoods, in many areas adjacent to private property, have degraded over time with heavy rainstorms causing scour and erosion. The erosion of these natural channels and drainage ways has led to loss of property and in some cases threats to public health and safety. During heavy or at times moderate rains, the City's storm drain system becomes overwhelmed leading to flooded streets and standing water. This issue is attributed to the capacity of the system to handle the amount of rainfall, the condition of the system that inhibiting the proper continuous flow of drainage and difficulty in proactively maintaining drainage ways and the storm drain infrastructure to keep them clear of debris.







While the Bridges and Drainage Section of the Infrastructure Management Division is responsible for maintaining the drainage system and carries out activities including repairing and replacing catch basins, storm drain inlets, storm drain pipes, and removing debris from drainage channels to promote proper drainage flow, limited resources has made it difficult to keep up with service level demands.

This section is responsible for implementing a Pipe Replacement Program. Many of our storm drain pipes are made of corrugated metal which have begun to rust and deteriorate, and the purpose of this program is to replace those storm drain pipes to promote proper drainage. This section is also responsible for trimming and removing dead trees from the City's right of ways, and also removing trees that have fallen into drainage channels. During adverse weather, Bridges and Drainage is also responsible for removing fallen trees from City streets and responding to areas that are experiencing flooding issues.

Compliance Programs/Priorities

As part of the Federal Clean Water Act, the U.S. Environmental Protection Agency (US EPA) has developed stormwater management regulations as part of a National Pollutant Discharge Elimination System (NPDES) permitting program to improve the water quality of surface waters like the Pearl River. Under this program, the City of Jackson is considered a Phase I MS4 NPDES permitted municipality and required to hold a 5-year permit for management of stormwater in the City. The City is on its second generation of the permit and will be required to renew its MS4 Phase I Permit in 2017.



As part of the requirements for the program, the City is required to develop and maintain a stormwater management program that implements best practices to protect surface water quality and prevent high volumes of stormwater runoff, or drainage, from causing flooding. Best practices include structural improvements to address erosion, increase capacity of the storm drainage system and implementation of green infrastructure practices that retain and filter stormwater drainage; or non-structural practices like implementation of routine and preventive maintenance programs. The City is required to track the progress towards these

goals, implementation of best practices and the requirements in the MS4 Permit to provide a report to MDEQ on an annual basis. The MS4 program also includes six control measures for which the City is required to implement best practices:

• Public Education and Outreach

- Public Involvement and Participation
- Illicit Discharge Detection & Elimination
- Construction Site Stormwater Runoff Control
- Post-Construction Stormwater Management in New Development and Redevelopment
- Pollution Prevention and Good Housekeeping for Municipal Operations

Programmatic Initiatives

It is anticipated that the MS4 permit renewal in 2017 will bring with it requirements to use innovative practices including green infrastructure and low impact development to better manage stormwater drainage. This program provides an opportunity to restructure the City's stormwater management program, update best practices and implement a green infrastructure strategy in the City that meets several goals and objectives including increasing the City's tree canopy. This program also provides an opportunity to implement green solutions along drainage ways that not only stabilize channels but also provide water quality benefits.

In order to develop comprehensive sustainable solutions to localized drainage issues, the City understands that it must develop a more comprehensive plan, watershed by watershed, to identify opportunities for improvement, solutions to improve the drainage system and protect existing flood prone areas. This will require comprehensive hydraulic and hydrologic modeling as well as identification, characterization and mapping of existing drainage system components.

Based on historical data and the high volume of drainage complaints during and after storm events, DPW recognizes a need to implement a routine and preventive maintenance program that limits the impacts of high frequency rainstorm events. This program will be implemented by in-house staff as part of the Department's Asset Management Initiative.

Historical Investments and Funding Sources

The City has typically funded drainage improvements with General Funds, Community Development Block Grant Funds, and Federal Funds allocated by the Natural Resources Conservation Service to provide for open channel stabilization and widening projects. In house crews have implemented a pipe replacement program to address chronic drainage issues and supplement limited capital resources. Completed projects are listed in the table below.

| | PIPE PROJECT LIST | | | | | | | |
|---|-------------------|---------------|-----------|--------|------|-----------|--|--|
| | | | PIPE SIZE | LENGTH | | | | |
| | LOCA | ATION(S) | Inches | Feet | ТҮРЕ | REMARK(s) | | |
| 1 | 1127 | Dardenelle | 18 | 140 | HDPE | | | |
| 2 | 119 | Dendron Drive | 30 | 60 | HDPE | COMPLETED | | |
| 3 | 119 | Yucca Drive | 36 | 60 | HDPE | COMPLETED | | |

| 4 | 123 | Cedarwood Drive | 18 | 160 | HDPE | COMPLETED |
|----|-------------|-------------------------|---------|-----|------|-----------|
| 5 | 1320 | Wooddell Drive | 30 | 160 | HDPE | |
| 6 | 140 | Chippeewa Circle | 18 | 100 | HDPE | COMPLETED |
| 7 | 1550 | Burton Street | 30 | 120 | HDPE | |
| 8 | 1624 | Westbrook Road | 30 | 160 | HDPE | |
| 9 | 190 | Rivera Drive | 18 | 60 | HDPE | COMPLETED |
| 10 | 221 | Idlebrook | 42 | 200 | HDPE | COMPLETED |
| 11 | 230 | Rivera Drive | 18 | 160 | HDPE | COMPLETED |
| 12 | 2403 | Wild Valley Road | 36 | 300 | HDPE | |
| 13 | 270 | Mikell Street | | | HDPE | |
| 14 | 2870 | Rosehaven Drive | 30 | 220 | HDPE | |
| 15 | 3070 | Suncrest Drive | 40 | 300 | HDPE | COMPLETED |
| 16 | 3257 | Simwood Drive | 24 | 200 | HDPE | COMPLETED |
| 17 | 353 | William McKinley Circle | 24 | 80 | HDPE | COMPLETED |
| 18 | 368 | DeWitt Avenue | 30 | 140 | HDPE | COMPLETED |
| 19 | 4248 | Oak Hill Drive` | 30 | 200 | HDPE | |
| 20 | 4870 | Gaylyn Drive | 24 | 300 | HDPE | |
| 21 | 4970 | Brookwoode Drive | 65 X 40 | 100 | ACP | COMPLETED |
| 22 | 5319 | Pine Lane drive | 24 | 160 | HDPE | |
| 23 | 5332 | Queen Eleanor Lane | 24 | 240 | HDPE | COMPLETED |
| 24 | 5414 | Queen Mary Lane | 30 | 260 | HDPE | |
| 25 | 5911 & 5917 | Whitestone Road | 18 | 140 | HDPE | |
| 26 | 6035 | Woodhaven Road | 24 | 160 | HDPE | |
| 27 | 6058 | Huntview Drive | 30 | 180 | HDPE | |
| 28 | 6201 | Winthrop Circle | 30 | 200 | HDPE | |
| 29 | 6219 | Winthrop Circle | 30 | 400 | HDPE | |
| 30 | 6247 | Tanglewood Drive | 24 | 200 | HDPE | COMPLETED |
| 31 | 6324 | Woodstock Drive | 24 | 200 | HDPE | |
| 32 | 720 | Nakoma Drive | 18 | 140 | HDPE | |
| 33 | 7272 | Woodhill | 24 | 200 | HDPE | COMPLETED |
| 34 | 758 | Primose Avenue | 18 | 100 | HDPE | COMPLETED |
| 35 | 832 | Beechwood Court | 24 | 140 | HDPE | |
| 36 | 917 | Royal Oak Drive | 48 | 120 | HDPE | |
| 37 | | Manchester Street | 36 | 860 | HDPE | |
| 38 | | Manchester Street | 24 | 200 | HDPE | |
| | | | | | | |

| | | Central Street | | 300 | HDPE | |
|----|------|-------------------|---------|-----|------|--|
| | 334 | Bell Street | | 160 | HDPE | |
| | 4748 | Village Drive | 30 | 200 | HDPE | |
| | 231 | Mitchell Avenue | 18 | 200 | HDPE | |
| | 109 | Dendron Drive | 18 | 120 | HDPE | |
| 39 | | Manchester Street | 44 X 27 | 60 | ACP | |

Investment Priorities

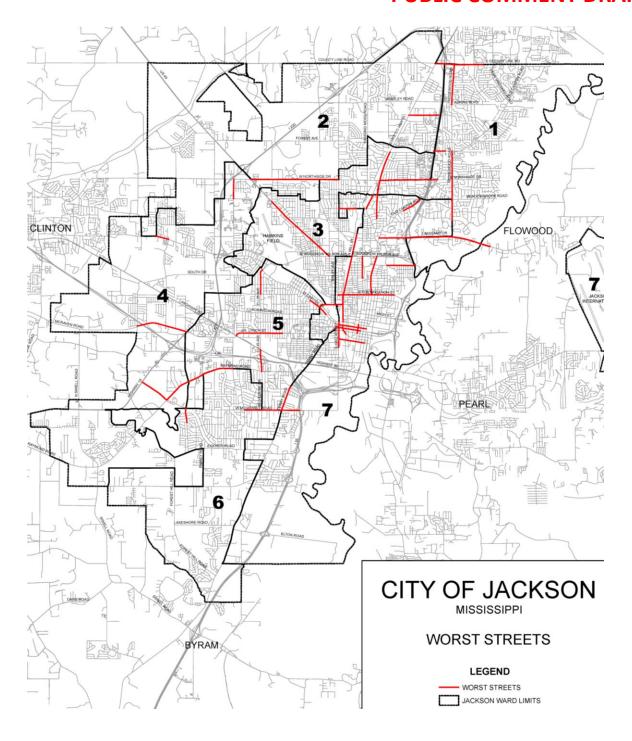
The limited investment in upgrading the City's drainage system and making much needed improvements throughout the City has been due to not having the available funds or a sustainable dedicated funding source. As evidenced by the number of service requests for drainage related issues, the damage to public and private property caused by repeated flooding; the miles of drainage ways including road-side ditches that need to be assessed and addressed; drainage improvements in the City of Jackson is an investment priority for use of the 1% Sales tax funds. Specific investment priorities include:

- Neighborhood drainage improvement projects that will mitigate localized flooding in communities.
- Regional stormwater management improvement projects including regional detention systems to control runoff.
- Watershed restoration projects incorporating upland stormwater quality and quantity control
 practices to improve surface water quality; limit sediment erosion and mitigate flooding by
 controlling stormwater flows to downstream areas.
- Drainage channel improvement projects that where feasible, restore the channel to a natural state
 to improve water quality and stabilize the channel to protect against erosion. Project types
 include stream restoration, channel stabilization/enhancement and flood control. Priority
 segments of major drainage channels are presented in the following Table.

Roads and Bridges

The City of Jackson is responsible for maintenance of 2055 lane miles of roadway in the City of Jackson. This includes major gateways, arterials, collector roads and residential neighborhood streets. In addition to responsibility to maintain roads the City is also responsible for maintaining associated signage and the signalization network including above and below ground infrastructure including over 2,000 signals across the City and over 300 intersections. Adjacent sidewalks, where they exist, and other structures in the City's right-of-way must also be maintained.





State of existing assets

In addition to drainage related complaints, potholes and utility cuts contribute to the large volume of service requests received by the City. In 2011, the Central Mississippi Planning and Development District performed a pavement condition assessment of all the principal and minor arterial streets and collector streets within Hinds County including an assessment of the pavement condition on a scale from 1 (good condition) to 5 (worst condition). From this assessment, a list of the Top 50 Worst streets was generated in 2013 and those streets are in the City of Jackson.

| Top 50 Worst Stree | Top 50 Worst Streets for City of Jackson | | | | | | |
|--|---|-----------|-----------|-----------------------|-----------------------|--|--|
| Developed by Central Mississippi Planning and Development District | | | | | | | |
| Name | Maintenance Category | Condition | Roughness | From Street | To Street | | |
| Boling St 2 | Rebuild/Replace, Asp | 5 | 3 | Northside Dr | Michael Avalon Dr | | |
| Briarwood Dr 2 | Rebuild/Replace, Asp | 5 | 3 | I-55 | State St | | |
| Canton Mart Rd | Rebuild/Replace, Asp | 5 | 3 | Old Canton Rd | I-55 | | |
| Capitol St 6 | Rebuild/Replace, Asp Over brick & conc | 5 | 3 | Lamar St | State St | | |
| Clinton Blvd 3 | Rebuild/Replace, Asp | 5 | 3 | Westhaven Blvd | Magnolia Rd | | |
| Ellis Ave 1 | Rebuild/Replace, Asp | 5 | 3 | Capitol St | St. Charles St | | |
| Fortification St 1 | Rebuild/Replace, Asp | 5 | 3 | Greymont Ave | State St | | |
| Fortification St 2 | Rebuild/Replace, Asp | 5 | 3 | State St | West St | | |
| Fortification St 4 | Rebuild/Replace, Asp | 5 | 3 | Lamar St | Wood St | | |
| Gallatin St 2 | Rebuild/Replace, Asp | 5 | 3 | Amite St | South St | | |
| Lynch St 2 | Rebuild/Replace, Asp | 5 | 3 | Wiggins St | Hwy 80 | | |
| Lynch St 5 | Rebuild/Replace, Asp | 5 | 3 | Robinson Rd | Wiggins Rd | | |
| McDowell Rd A-1 | Rebuild/Replace, Asp | 5 | 3 | McDowell Rd Ext | Raymond Rd | | |
| Medgar Evers Blvd 5 | Rebuild/Replace, Asp | 5 | 3 | ML King Jr Dr | Woodrow Wilson Ave | | |
| Mill St 1 | Rebuild/Replace, Asp | 5 | 3 | Mitchell Ave | Woodrow Wilson Ave | | |
| Mill St 2 | Rebuild/Replace, Asp | 5 | 3 | Woodrow Wilson Ave | Amite St | | |
| Mill St 4 | Rebuild/Replace, Asp | 5 | 3 | Capitol St | Roach St | | |
| N. West St 4 | Rebuild/Replace, Asp | 5 | 3 | Woodrow Wilson Ave | Adelle St | | |
| Northside Dr 12 | Rebuild/Replace, Asp | 5 | 3 | State St | Manhattan Rd | | |
| Northview Dr 2 | Rebuild/Replace, Asp | 5 | 3 | Meadowbrook Rd | Mayes St | | |
| Old Canton Rd 6 | Rebuild/Replace, Asp | 5 | 3 | Meadowbrook Rd | Cane Creek Blvd | | |

| Pearl St 3 | Rebuild/Replace, Asp | 5 | 3 | Congress St | Mill St |
|------------------------|----------------------|---|---|----------------------|----------------------------|
| Ridgewood Rd 4 | Rebuild/Replace, Asp | 5 | 3 | Adkins Blvd | County Line Rd |
| Riverside Dr 1 | Rebuild/Replace, Asp | 5 | 3 | Highland Dr | Peachtree St |
| S. West St 4 | Rebuild/Replace, Asp | 5 | 3 | Pascagoula St | Amite St |
| South St 2 | Rebuild/Replace, Asp | 5 | 3 | State St | Gallatin St |
| State St 7 | Rebuild/Replace, Asp | 5 | 3 | Seneca Ave | Meadowbro ok Rd |
| State St 8 | Rebuild/Replace, Asp | 5 | 3 | Meadowbrook Rd | Northside Dr |
| State St 9 | Rebuild/Replace, Asp | 5 | 3 | Northside Dr | Shepphard Rd |
| Suncrest Dr 1 | Rebuild/Replace, Asp | 5 | 3 | McDowell Rd | Smallwood St |
| McDowell Rd 2 | Rebuild/Replace, Asp | 5 | 2 | McFadden Rd | I-55 |
| Medgar Evers Blvd 4 | Rebuild/Replace, Asp | 5 | 2 | Sunset Dr | ML King Jr Dr |
| Northside Dr 13 | Rebuild/Replace, Asp | 5 | 2 | Manhattan Rd | Old Canton Rd |
| Capitol St 4 | Overlay, Asphalt | 4 | 3 | Magnolia St | Robinson Rd |
| Gallatin St 3 | Overlay, Asphalt | 4 | 3 | South St | Hiawatha St |
| Mayes St 2 | Overlay, Asphalt | 4 | 3 | Bailey Ave | West St |
| Monument St 2 | Overlay, Asphalt | 4 | 3 | Mill St | Capitol St |
| Raymond Rd 4 | Overlay, Asphalt | 4 | 3 | Castle Hill Dr | McDowell Rd |
| Raymond Rd 5 | Overlay, Asphalt | 4 | 3 | McDowell Rd | McDowell Rd Ext |
| Terry Rd 3 | Overlay, Asphalt | 4 | 3 | Angle St | McDowell Rd |
| Terry Rd 5 | Overlay, Asphalt | 4 | 3 | Pavement Change | Stokes- Robertson Rd |
| Lakeland Dr 1 | Overlay, Asphalt | 4 | 2 | Old Canton Rd | St. Dominics Hospi |
| Northside Dr 10 | Surface Coat, Asphal | 3 | 2 | California Ave | Bailey Ave |
| Northside Dr 9 | Surface Coat, Asphal | 3 | 2 | Medgar Evers Blvd | California Ave |
| State St 4 | Surface Coat, Asphal | 3 | 2 | Fortification St | Woodrow Wilson Ave |
| County Line Rd A-2 | Surface Coat, Asphal | 3 | 1 | Northpark Mall | Ridgewood Rd |
| County Line Rd A-3 | Surface Coat, Asphal | 3 | 1 | Ridgewood Rd | Hwy 51 |
| Ellis Ave 3 | Crack Seal, Asphalt | 2 | 2 | Hwy 80 | Raymond Rd |

| Ridgewood Rd 2 | Crack Seal, Asphalt | 2 | 2 | Eastover Dr | Old Canton |
|----------------|---------------------|---|---|--------------|-------------|
| | | | | | Rd |
| Lakeland Dr 2 | Crack Seal, Asphalt | 2 | 1 | St. Dominics | Ridgewood |
| | | | | Hospi | Rd |
| Lakeland Dr 3 | Patch, Asphalt | 2 | 1 | Ridgewood Rd | Pearl River |

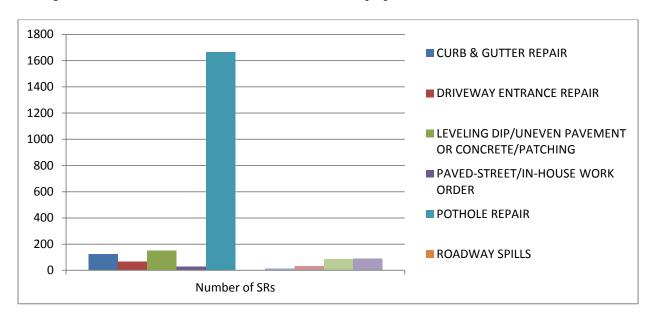
The assessment also showed that 30% or more of the streets in the City require some level of reconstruction rather than resurfacing. Reconstruction is more costly at an estimated \$400,000 per lane mile versus \$60,000 per lane mile of street resurfacing. Of the Jackson Streets that are rated in the Hinds County Pavement Management System, over 66% of those streets have a condition rating of 5.

The Traffic Maintenance Section of the Infrastructure Management Division maintains 324 traffic signals within the city limits. This number includes 47 signals on Mississippi Department of Transportation highways that the City must maintain by statute. Approximately half of the traffic signals are operated by equipment cabinets that are 25 to 40 years old and/or controllers that are over 15 years old. Most signals utilized in-ground loop detectors that are subject to frequent cuts and failures due to poor asphalt and shifting yazoo clay. Traffic maintenance also provides limited maintenance to the traffic monitoring system that is shared with MDOT.

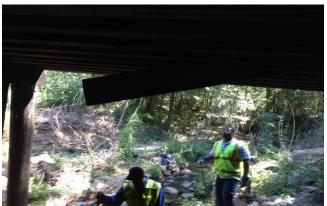
The traffic signal system is operated by ACTRA, a master signal operating system that is now outdated and in need of total replacement. The fiber optic cable and copper interconnect cable from the central server at the Eudora Welty Library to many of the signals have a number of maintenance issues that results in some signals not communicating with the master server resulting in timing patterns and plans that must be manually adjusted. The result of a traffic signal operational system with so many small issues is traffic delays, lack of peak hour flow and progression, and longer queues at intersections.

The Traffic Maintenance Section has for at least 10 years been operating on a small budget and older equipment that limits their repair capabilities. Their current capabilities are emergency signal repairs after an accident, small repairs such as signal head and related signage replacement, and major detection failures as noted by maintenance or engineering staff. The budget has not supported larger repairs such as replacement of knocked down mast arm or strain poles, routine cabinet and controller replacement, detection system upgrades. Frequent vehicle failures and repairs further limit repair abilities and is a sign that some equipment needs to be budgeted for replacement.

While the Bridges and Drainage Section of the Infrastructure Management Division is responsible for maintaining the drainage system and carries out activities including repairing and replacing catch basins, storm drain inlets, storm drain pipes, and removing debris from drainage channels to promote proper drainage flow, limited resources has made it difficult to keep up with service level demands.





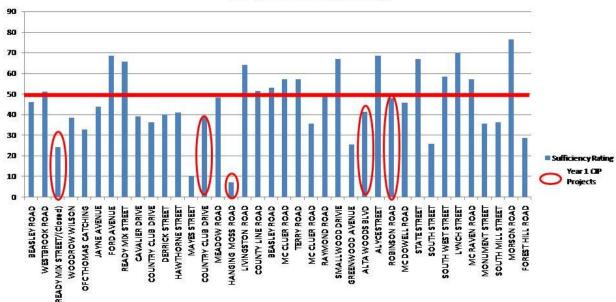


There are over 150 bridge structures

throughout the City of Jackson including timber bridges, concrete bridges and concrete box culvert structures. The average life of the bridge structures currently in service is 35 years. All bridge structures are inspected every two years by the Mississippi Department of Transportation State Aid Division; however, in-house staff in the Engineering and Infrastructure Management Divisions regularly monitors bridge structures to assess safety concerns. This diligence and use of in-house expertise has resulted in removing bridges from service prior to collapse.

Recent results of the MDOT State Aid inspections show that 19% of the 150 bridge structures are in need of replacement or critical maintenance. A sample of the results is shown in the following figure.





The sufficiency rating formula provides a method of evaluating highway bridge data by calculating four separate factors to obtain a numeric value which is indicative of bridge sufficiency to remain in service. The result of this method is a percentage in which 100 percent would represent an entirely sufficient bridge and zero percent would represent an entirely insufficient or deficient bridge. The formula considers the structural adequacy; functional obsolescence and level of service; and essentiality for public use.

Compliance Programs/Priorities

The Americans with Disabilities Act (ADA) law, specifically Titles II and III governs transportation and public accommodations for people with disabilities. The City is in the process of implementing an ADA Transition Plan to remove physical barriers to accessibility and incorporate ADA compliant features in right-of-way improvements including curb cuts and sidewalk modifications during roadway and sidewalk improvement projects.

The Federal Highway Administration (FHWA), which has oversight of surface transportation programs and sets minimum requirements and standards for transportation infrastructure, has established an asset management focus. To best service and maintain our Bridges, the Engineering Division will adopt the Systematic Preventive Maintenance Program (SPM) that is currently used by FHWA as part of our Department-wide Asset Management Initiative. The AASHTO Subcommittee on Maintenance's definition of "preventive maintenance" includes the phrase "a planned strategy of cost-effective treatments." An SPM program is based on a planned strategy that is equivalent to having a systematic process that defines the strategy, how it is planned, and how activities are determined to be cost effective. An SPM program for bridges can be defined as a planned strategy of cost-effective treatments to existing bridges that are intended to maintain or preserve the structural integrity and functionality of elements

and/or components, and retard future deterioration, thus maintaining or extending the useful life of the bridge.

Programmatic Initiatives

Given the magnitude of the investment needed to improve the condition of the City's streets, upgrade and innovate our signalization and bring the City into full compliance with ADA requirements the City recognizes the need to invest smartly. This means addressing the underlying issues of water and sewer utility failures, drainage issues and flooding that cause standing water. These chronic issues have led to severe degradation of the City's streets. DPW has therefore initiated a **DIG ONCE** philosophy requiring utilities are addressed before roadways are resurfaced including a street cut moratorium by third party utilities and curb to curb restoration of cuts to newly resurfaced streets. A review of past roadway resurfacing projects shows that resurfaced streets have been cut repeatedly due to utility failures. This is a major driver for using an integrated planning approach to identify all opportunities for infrastructure investment in a project location. This integrated planning approach will lead to implementation of **Complete Streets** and **Green Streets** projects. Implementation of the ADA Transition Plan is also a programmatic initiative.

While it is envisioned that major gateways, arterials and collector streets will be addressed as part of planned capital projects; DPW will initiate a renewed 5-year neighborhood streets resurfacing program called *Operation Orange Cone*. This program will be driven by condition assessment and pavement management data collected as part of the City's pavement management system, the number of utility cuts and other data to identify priorities for each Ward of the City. The street resurfacing program will be part of our new asset management initiative where we will be investing money wisely to extend the service life of our streets by using preventive maintenance measures before the roadway reaches a point of deterioration that requires a more sizable investment and planning. As additional data including funding availability are reviewed, goals for city-wide Street resurfacing and maintenance will be established. This program will be implemented using a combination of in-house crews and contract labor starting with the street listed in **Appendix B**. In-house crews will also continue to address pot hole related service requests; however, street resurfacing will address both potholes and street cuts.



In the past, street resurfacing has been prioritized utilizing the City's Pavement Management System. This system requires all streets to be evaluated every five years and assigned a priority rating from 0 to 1000. Streets rated 300 or below were considered for resurfacing provided there was adequate budget. Ratings under the current system for streets across the City are presented in the **Tables in Appendix A**.

Implementation of a systematic preventive maintenance program (SPM) will assist the City in qualifying for available Federal Funds for bridge replacement or rehabilitation. In addition to developing a formal bridge maintenance and asset management program, the 1% Sales Tax funds will be used toward implementation of a *Jackson Safe Bridges* program including timber bridge replacement. This program was submitted as a Public-Private Partnership (P3) Program in response to the US Department of Transportation's Fall 2014 request for P3 pipeline projects and presents a way to leverage the limited revenues being generated by the sales tax.

Also under the 1% Sales Tax program, the Traffic Engineering section will initiate the "Operation Green Light" a comprehensive program to make upgrades to the City's signal network to compliment investments in rebuilding and resurfacing City streets.

The City of Jackson currently manages all Parking Meter services inhouse. The Jackson Police Department and Municipal Courts are responsible for enforcement and the Public Works Department is responsible for the day-to-day management of the Parking Meter coin collections, reserved services and maintenance.



The Public Works Department in benchmarking new technology and best management practices used in other similar cities for investing in, managing and maintaining parking meters to improve upon the revenue generated from this service. Based on Infrastructure Management's review, there exists an opportunity to update the City's antiquated parking meter system with a more efficient and modern technology that will allow citizens to pay for parking using a mobile application, credit cards, license plate services, call in services, pay by phone, and pay stations. In 2015, PWD is making efforts to pilot new technology in the City to determine the scale of investment needed and the return on the investment.

The Public Works Department plans to decrease the amount of parking meters by adding more efficient meters that can account for more than one parking space; allowing the Department to make the maintenance efforts more efficient.

Historical Investments and Funding Sources

The City has typically funded roadway improvement projects with General Funds and grant funds including Community Development Block Grant Funds, funding from MDOT and STP funds through the CMPDD. The City had historically committed \$1M a year to street resurfacing; which could in no way keep up with the needed investment to resurface streets on a continuous basis. However, with the passage of the 1% sales tax, it was determined that the sales tax funds would be used as the primary funding source to free General Funds for other uses and get more mileage in the street resurfacing program.



Bridge projects have been largely funded by road bond funds, Local System Bridge Program (LSBP) funds and direct Federal appropriations. Recent investments have been made to address deficiencies of the South Street Bridge, Forest Hill Road bridge and the Brookwood Drive Bridge.

Investment Priorities

As evidenced by the number of service requests for potholes and utility cuts, roadway improvements in the City of Jackson is an investment priority for use of the 1% Sales tax funds. We understand that the condition of the roads in Jackson not only impact public perception of the City, but there are real impacts to vehicles traveling our city streets including service and emergency vehicles. The limited investment in upgrading the City's roads has been due to limited available funds. The deterioration of roads and the increasing number of utility cuts due to pipe failures has outpaced the production of in-house crews that are responsible for roadway maintenance because many of the roads are beyond a state of repair and instead need complete reconstruction. The investment priorities for our roads are as follows:

- Development of gateway improvement projects using Complete Streets or Green Streets concepts
 that incorporate integrated infrastructure improvements, roadway reconstruction where required,
 greening, utility work, signal upgrades, ADA compliance measures and right-of-way
 improvements to draw economic development and improve the vibrancy of communities
- Projects that address the 50 worst streets
- Projects where grant funding has been identified and allocated to the City for specific roadway projects
- Operation Orange Cone: Initiation of an in-house based roadway resurfacing program to improve condition of neighborhood streets. This will require investing in additional and upgraded capital equipment.
- **Operation Green Light:** Upgrades to the City's signal network utilizing new technology and implementing measures to sustain signals.
- New developments served by bridge or culvert structures
- All major arterial bridge crossings
- Replacement of all timber bridge structures

Water System Improvements

The City of Jackson supplies high quality drinking water to consumers in the Cities of Jackson and Byram. The distribution service area is approximately 150 square miles and provides potable water to about 174,000 people. The City's water supply system includes two water treatment plants, O.B. Curtis (50 MGD) and J.H. Fewell (32 MGD); one booster pump station; and sixteen elevated and ground storage tanks with a combined storage capacity of 21 million gallons. Drinking water is distributed through 881 miles of water mains ranging in size from 2-inches to 48-inches in diameter. Most of these mains are constructed of cast iron, but some of the larger mains are steel or reinforced concrete. Other system appurtenances include 4,000 valves and 7,000 fire hydrants.

State of existing assets

The ice storm of 2010 highlighted the vulnerabilities of the water system when mass water outages were experienced across the City, particularly in the Downtown area. While the City produces high quality water, an estimated 40% of the water we are paying to treat is unaccounted for or lost in water main leaks and breaks as well as leaking valves and hydrants. Consumers are experiencing discolored water due to build-up in the water mains that have been in service for 60 to 100 years. These issues impact the reliability of the existing system and investment in replacing water mains is needs to reduce water loss and improve water quality received at the tap. In some small areas of the City still have 2-inch to 4-inch diameter water mains, adequate fire protection is a concern; these areas are an investment priority for small diameter pipe replacement.

The water treatment plants and storage facilities are also in need of upgrades to maintain service levels; however, those improvements will not be included in the scope of the 1% sales tax program.

Compliance Programs/Priorities

Operation, maintenance and capital improvement of the water system is governed by the federal Safe Drinking Water Act and the Mississippi Safe Drinking Water Act of 1997 and Mississippi Primary Drinking Water Regulations. The City's Water and Wastewater Operation is responsible for ensuring that our system meets or exceeds required regulations, standards and the requirements of the State's Public Water Supply Program including identification and elimination of operational and maintenance problems that may impact water quality. Replacing water mains that are leaking and have build-up of deposits causing discolored water will aid in meeting this objective and cut down on the number and frequency of Boil Water Alerts that are issued.

S 250008 (#1)

PRECAUTIONARY BOIL WATER NOTICE

Due to the recent loss in water pressure from a water main repair, the City of Jackson Water/Sewer Utilities Division has issued a precautionary boil water advisory until further notice for the following area:

• [1100-1799] Martin Luther King Jr. Drive; 39203

THIS ADVISORY AFFECTS APPROXIMATELY 15 CONNECTIONS ON OUR DRINKING WATER SYSTEM.



Programmatic Initiatives

Given the high percentage of water loss from the system and the repeated water outages; the water system is a primary target for the Department's Asset Management Initiative. In order to reduce water loss and eliminate water system failures, investment must be made in replacing water lines that are beyond their useful life. Under the scope of the 1% Sales Tax, a water line replacement program will be initiated starting with replacement of 2 to 4-inch water lines as well as cast iron pipeline replacement.

Additional programmatic initiatives include the Water Maintenance Division initiating an overall water system preventive maintenance program to:

- Assist the Fire Department with hydrant maintenance and asset management
- Valve exercising, maintenance and replacement
- Water system flushing and where possible water main cleaning and lining
- Water system audit including development of a water system hydraulic and water quality model
- Mapping the water system and related appurtenances

These initiatives may result in capital projects or in-house asset program management activities that would qualify for use of the 1% sales tax revenues.

Historical Investments and Funding Sources

The City funds water system improvements using water revenues generated from the water charges on consumers' water bills. Additional funding has been in the form of grants, loans or bond proceeds. While the 2013 water rate increase of 29% has generated additional revenue; it is just covering the cost of service for operation and maintenance and repayment of debt service on completed or on-going projects. Recent on-going and completed projects include:

- Water Infrastructure Improvement Program (Siemens) \$90M On-going
- Prestressed Concrete Ground Storage Tank Contract 1 \$2M
- 24" Water Transmission Main Contract II \$1M
- Maddox Booster Station Contract III \$2.2M
- Fortification Water Tank \$4M
- 48" Water Transmission Improvements \$5M On-going

Investment Priorities

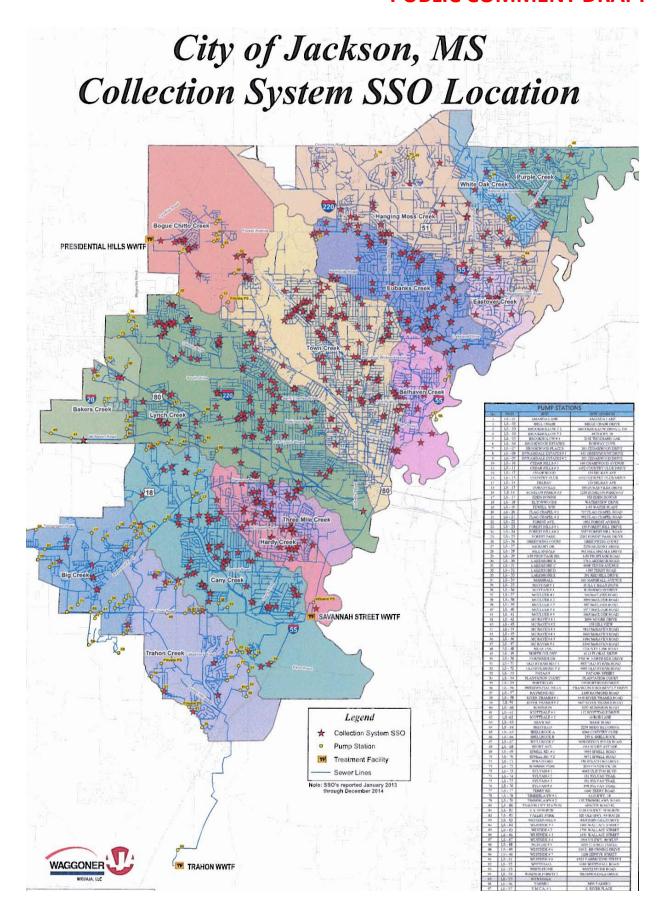
Because the water system has a sustainable dedicated funding source, water system related projects recommended for funding by the 1% sales tax revenue are critical improvements to provide adequate fire protection and address emergencies by supplementing water funds. This will include upgrading 2 to 4-inch water lines and emergency repairs for unplanned failures.

Sewer System Improvements

The City owns and operates three wastewater treatment facilities, plus numerous interceptor and collector sewers throughout the metropolitan area, and provides sewer services to the City and parts of Hinds County, western Rankin County and eastern Madison County. The primary wastewater treatment facility, Savanna Street Wastewater Treatment Plant (WWTP), has a 46 million gallons per day (MGD) permitted capacity and was placed in operation in 1975. The Trahon WWTP has a capacity of 4.5 MGD and treats flows from the Trahon and Big Creek Basins. The City's third treatment facility is located in the Presidential Hills subdivision in the northwest part of the City. It was recently upgraded to a new facility providing 0.75 MGD of permitted treatment capacity. Wastewater flows to these facilities through a collection system with pipes ranging in size from 4-inches to 96-inches in diameter.

Compliance Programs/Priorities

Operation, maintenance and capital improvement of the wastewater collection system is governed by the federal Clean Water Act and the Mississippi Department of Environmental Quality WPC1 Regulations. In November 2012, the City reached a settlement with the U.S. Environmental Protection Agency (EPA), the Department of Justice, and the Mississippi Department of Environmental Quality (MDEQ) to make improvements to the City's sewer systems to eliminate unauthorized overflows of untreated raw sewage (Sanitary Sewer Overflows or SSOs) and unauthorized bypasses of treatment at the Savanna Street Wastewater Treatment Plant (WWTP).



The consent decree requires Jackson to implement comprehensive injunctive relief within approximately 18 years, with the majority of the work being done in the first 11 years of the consent decree program. The remedial measures required by the consent decree include:

- Early action projects to upgrade the Presidential Hills WWTP and make improvements to Savanna Street WWTP
- Evaluation and rehabilitation of the wastewater collection and transmission system
- Development and implementation of a performance evaluation and composite correction program for the Savanna Street wastewater treatment plant
- Development and implementation of programs to insure proper capacity, management, operations and maintenance of the sewer system

Programmatic Initiatives

The primary initiatives for the sewer system are implementation of the consent decree programs and asset management to maintain compliance and eliminate sanitary sewer overflows. The consent decree program projects will be considered in conjunction with the stormwater projects in an integrated plan designed to improve water quality through both gray and green infrastructure improvements.

Historical Investments and Funding Sources

The City funds wastewater system improvements using sewer revenues generated from the sewer charges on consumers' water bills. Additional funding has been in the form of grants, loans or bond proceeds. While the 2013 sewer rate increase of 108% has generated additional revenue; it is just covering the cost of service for operation and maintenance and repayment of debt service on completed or on-going projects. Recent on-going and completed projects include:

- WBI Flow Monitoring \$350K On-going
- West Bank Interceptor Condition Assessment \$600K On-going
- WCTS Flow Monitoring \$200K On-going
- WWTF Influent Pump Station \$2.5M On-going
- WWTP Comprehensive Performance \$700K on-going
- Evaluation/Composite Correction Program \$1M On-going
- WWTP Solids Removal Project \$10M On-going
- Presidential Hills WWTF Improvements \$7M
- West Bank Interceptor Rehab Phase 3 \$12M On-going
- West Bank Interceptor Rehab Phase 4 & 5 \$19M On-going

Investment Priorities

Because the wastewater system has a sustainable dedicated funding source, and the recent rate increase, no sewer system projects have been planned as a part of 1% sales program at this time to reserve this funding source for critical drainage, roads, bridges and water line projects that have not had available funding. While no sewer system projects will be funded through the 1% sales tax program, sewer system

projects are included in the City's comprehensive integrated planning process that is intended to ensure adequate funding of the City's infrastructure needs in all areas of drainage, roads, bridges and drinking water infrastructure.

Capital Plan

A Capital Improvement Plan (Program), or CIP, is a short-range plan, usually four to ten years, which identifies capital projects and equipment purchases, provides a planning schedule and identifies options for financing the plan. A CIP typically includes:

- Listing of capital projects or equipment
- Timetable for the planning, design and/or construction/completion of the project
- Projects ranked in order of priority
- Plan for financing the projects
- Justification for the project
- Explanation of expenses for the project

To facilitate planning for improvements to the City's infrastructure assets, a 5-year capital improvement plan will be used for the Infrastructure Master Plan which will coincide with the City's broader capital improvement plan development strategy for all of the City's capital improvement needs. The first year of the CIP represents the proposed capital budget for the current fiscal year. The remaining four years of the CIP serve as a project look ahead and financial plan for capital investments. Through the life of the 1% Sales Tax funded program, the CIP will be updated annually, at which time the schedule, prioritization funding sources and planned improvements will be re-evaluated and an additional fiscal year of projects will be added with new projects or project phases, as required.

To be considered eligible for 1% Sales Tax Funding, capital projects must be included in the Infrastructure Master Plan, contribute to the improvement of capital assets that are a part of the targeted infrastructure systems and fit one or more of the following categories:

- 1. Construction of new facilities or infrastructure.
- 2. Non-recurring rehabilitation or major repairs to a capital asset.
- 3. Projects requiring debt obligation or borrowing.
- 4. Purchase of major equipment for the purpose of asset management
- 5. Any specific planning, engineering study or design work related to a project that falls in the above categories.

Projects presented in this Infrastructure Master Plan may have one or more sources of funding; however, the City has included projects in this master plan that are considered UNFUNDED with the exception of project opportunities that have existing grant funding available where the City must provide a match.

Recognizing the 1% Sales Tax Revenue is insufficient to meet the total estimated \$1Billion in needed infrastructure improvements across the City of Jackson; a project prioritization scheme was developed to evaluate and rank the project opportunities for the Year 1 CIP (FY 2015). Additionally a funding strategy was developed to leverage the sales tax revenue in a manner that would not tie up future revenues in debt service payments.

Prioritization of Capital Projects

Proposed capital projects were scored using ten criteria to receive up to 100 points. This is to provide a measure of objectivity in the assessment of the relative priority of projects and resulting funding commitments. The goal of the project scores is to help rank projects within infrastructure system categories. For instance, projects whose major components include drainage improvements are ranked relative to each other. The evaluation criteria are listed in **Table X**. This fiscal year's project scores are shown in the Year 1 CIP Summary **Table X**. During the annual planning process, projects will be reevaluated and rankings will be updated accordingly.

Table X – Project Evaluation Criteria

| An assessment of the degree to which the project improves the health, safety and welfare of the community in which the project is sited, as well as improvements across the City. For example, projects that result in improved fire flows, reduction of accidents, improved structural integrity, and mitigation of health hazards and resolution of exigent circumstances would score higher. | 20 |
|--|--|
| An assessment of the degree to which the project is under a regulatory order or other legal mandate, or meets a federal, State or local regulatory requirement. For example, projects that are required by consent decrees, court orders, and other legal mandates would score higher. | 20 |
| An assessment of the degree to which a project meets multiple infrastructure system improvement needs. For example, a roadway reconstruction project that addresses flooding issues, signals, ADA compliance needs and utility improvements will score higher than a project focused on street resurfacing. | 10 |
| An assessment of the degree to which the project supports operational efficiency and effective delivery of services. Guidelines: <i>Improves</i> operational functions and services: up to 10 points <i>Sustains</i> operational functions and services: up to 5 points | 10 |
| An assessment of the costs associated with deferring the project, such as inflationary construction costs or additional annual operating and maintenance costs for each year the project is not funded. For example, projects that would have significantly higher future costs, negative community aspects, or negative public perception, should they be deferred, would score higher. | 10 |
| An assessment of the degree to which a project affects operations and maintenance costs positively or negatively. For example, a pipe replacement project that reduces repeated emergency maintenance costs or storm drainage improvements that reduce the need for periodic cleaning would score higher. On the other hand, a new facility that increases maintenance, energy and staffing costs would score lower. | 5 |
| An assessment of the degree to which the project furthers the City's expressed triple bottom line benefits as discussed in the Master Plan Section. | 6 |
| An assessment of the amount of funding in the project compared to the amount of | 7 |
| | the City. For example, projects that result in improved fire flows, reduction of accidents, improved structural integrity, and mitigation of health hazards and resolution of exigent circumstances would score higher. An assessment of the degree to which the project is under a regulatory order or other legal mandate, or meets a federal, State or local regulatory requirement. For example, projects that are required by consent decrees, court orders, and other legal mandates would score higher. An assessment of the degree to which a project meets multiple infrastructure system improvement needs. For example, a roadway reconstruction project that addresses flooding issues, signals, ADA compliance needs and utility improvements will score higher than a project focused on street resurfacing. An assessment of the degree to which the project supports operational efficiency and effective delivery of services. Guidelines: <i>Improves</i> operational functions and services: up to 10 points <i>Sustains</i> operational functions and services: up to 5 points An assessment of the costs associated with deferring the project, such as inflationary construction costs or additional annual operating and maintenance costs for each year the project is not funded. For example, projects that would have significantly higher future costs, negative community aspects, or negative public perception, should they be deferred, would score higher. An assessment of the degree to which a project affects operations and maintenance costs positively or negatively. For example, a pipe replacement project that reduces repeated emergency maintenance costs or storm drainage improvements that reduce the need for periodic cleaning would score higher. On the other hand, a new facility that increases maintenance, energy and staffing costs would score lower. An assessment of the degree to which the project furthers the City's expressed triple bottom line benefits as discussed in the Master Plan Section. |

| Opportunity | funding provided by grants or other external funds including public/private partnership | |
|-------------------------|---|-----|
| | financing opportunities. This will include an assessment of the amount of funding | |
| | needed to complete the current project phase and the entire project. For example, a | |
| | project that would bring grant funds from an outside agency into the City would score | |
| | higher, while a project that relies only on City funds would score lower. | |
| Community | An assessment of the degree to which the project meets a community need or responds | |
| Demand | to community demand. How need/demand is assessed, measured, or recorded will be | 7 |
| Demand | noted including resolution of CSR complaints. | |
| | An assessment of the time required for a project to begin. This includes an assessment | |
| Shovel Ready/ | of: projects ready for construction; project complexity; internal | |
| • | decisions/commitments that are required; review requirements by boards/commissions; | 5 |
| Implementation Timeline | agreements or approvals required by non-City entities; timing considerations with | 5 |
| 1 illienne | other capital projects (if applicable) and public acceptance period. Whether a public | |
| | information strategy is recommended will be noted. | |
| | | 100 |

Project Requests

Project request forms are being used to compile information relative to each project being considered for funding. These request forms identify the project phase which allow for budget planning and forcasting long-term capital funding needs. The project phases include:

- **Project Planning:** Includes the development of the project scope, feasibility study, a design budget, and order of magnitude construction budget.
- **Design:** Includes the development of any environmental documents, legal documents, construction plans and specifications, and a detailed construction budget.
- **Construction:** Includes site preparation, utility and infrastructure placement, equipment installation, construction, and environmental mitigation.
- Operation and Maintenance: Includes routine and preventive maintenance programs for infrastructure assets.

Additionally, each project has a detailed project summary report which includes the project name, project manager, department responsible, project description, project justification including evaluation criteria, total estimated cost, sources of funding, fund number, fund name and the year in which funding will be needed or available.

Project Funding

As a rule of thumb, the City will prioritize the use of 1% Sales Tax revenue for project funding to those projects addressing infrastructure systems without a sustainable funding source, such as drainage, roads and bridges; over systems that have a dedicated funding source such as water and sewer. Projects with multiple elements may be funded using several funding sources depending upon the estimates of each element of work.

In order to address the magnitude of infrastructure improvement needs, the City will need to consider all sources of public and private financing available when developing and implementing the Bold New Infrastructure Improvement Program. Though the focus of this plan is leveraging the 1% Sales Tax

revenue, the City understands that in order to utilize the sales tax funds, the projects must be in this plan for approval, and in order to be implemented, the sales tax revenue must be supplemented with all other available funding sources. Other sources of funds may include: operating funds, General Obligation Bonds, Revenue Bonds, government loans and grants, Community Development Block Grant (CDBG) funds, revenue from fees/enterprise funds, private sources and contributions.

Fiscal Year 2015 Capital Plan

The City's Core Technical Group and project team developed the FY 2015 capital plan using an integrated planning approach to identify holistic solutions that would provide the maximum benefit to the community, improvements in health and safety as well as achievement of triple bottom line benefits. The primary objectives of the first year of capital improvements using the 1% Sales Tax revenue are:

- Fund shovel ready projects;
- Begin addressing severe drainage issues;
- Implement water system upgrades in areas with 2-inch to 4-inch water mains for improved fire flows:
- Establishing an in-house storm drainage system asset management program;
- Establish On-Call/Urgent Need contracts to address pressing concerns as they arise while long term projects are being planned and designed for construction in later years;
- Implement Dig-Once philosophy; addressing utility deficiencies with roadway repairs;
- Get major studies underway to comprehensively plan for future improvement needs in a manner that sustainably addresses issues; and
- Fund Program Management Services for continued project development, urgent need design, project delivery and development of the City's Green Infrastructure Strategy.

The process used to identify project opportunities included:

- Established an initial project planning horizon of \$50M
- Review of existing Master Plans and other planning level documents for each infrastructure system
- Data analysis: Customer Service Requests (CSRs), Street Cut data, Sanitary Sewer Overflow data, inspection data, water main break data, hydrant data
- Identification of Critical Assets
- Identification of on-going drainage and flooding issues
- Identification of roadway/bridge deficiencies
- Review of Water and Sewer system improvement needs
- Prioritizing based upon severity of issues, evaluation criteria, economic development potential and funding availability

Sales Tax Revenue Funding Strategy

A funding model was developed to run scenarios for the use of the Sales Tax revenues as a means to leverage debt or to use as PAYGO. As additional information on the availability of external funding sources is determined, the funding model will be updated year by year. The City will also need to have a

financial advisor to assist in developing more definitive debt financing scenarios. However, having identified an estimated \$60.1M in improvements for the FY 2015 CIP, the project team has developed a preliminary financing plan for the FY 2015 CIP.

Since the sewer system has a dedicated funding source, revenue from the sewer enterprise are anticipated to fund sewer projects identified in the Comprehensive CIP Plan. Water line improvement projects (\$4,188,000 in 2015) are proposed for the 2015 IMP CIP. These projects are not currently funded. Additional water system projects will be funded and financed using water revenues or alternative funding sources.

The projects for drainage, bridges, and streets which total \$56,393,000, will be funded through the Infrastructure Sales Tax revenue, ad valorem (tax) revenue, and/or available grants. The current funding plan assumes the entire balance will be funded through the Infrastructure Sales Tax directly and indirectly through the issuance of debt backed by the Infrastructure Sales Tax revenue in future years. The funding plan, **Table X** below, shows that \$9,000,000 will be directly funded by Infrastructure Sales Tax revenue, assuming the City will issue bonds to fund the remaining \$47,393,000. The assumptions for this bond issue include a 20-year term, 5.0% interest rates, and 2% issuance cost. Once the City has a financial advisor in place, a more definitive debt financing plan will be developed.

Table X – **Preliminary Master Plan Funding**

| CIP 2015 through 2019 | | | | | |
|------------------------------------|------------|------------|------------|------------|------------|
| | 2015 | 2016 | 2017 | 2018 | 2019 |
| Sources | | | | | |
| Sales Tas Revenue | 13,624,608 | 13,760,854 | 13,898,463 | 14,037,447 | 14,177,822 |
| Uses | | | | | |
| 2015 Debt Service | 3,878,996 | 3,878,996 | 3,878,996 | 3,878,996 | 3,878,996 |
| Future Debt Service | | - | - | - | - |
| Total | 3,878,996 | 3,878,996 | 3,878,996 | 3,878,996 | 3,878,996 |
| Direct Funding (PAYGO) Available | 9,745,612 | 9,881,858 | 10,019,467 | 10,158,452 | 10,298,826 |
| PAYGO Used | 9,000,000 | | | | |
| Balance | 745,612 | 10,627,471 | 20,646,938 | 30,805,389 | 41,104,215 |
| Debt Funded | 47,393,000 | - | - | - | - |
| Annual Debt Service on Debt Funded | 3,878,996 | - | - | - | - |
| | 5.0% | 5.0% | 5.0% | 5.0% | 5.0% |
| | 20 | 19 | 18 | 17 | 16 |
| | 2.0% | 2.0% | 2.0% | 2.0% | 2.0% |

The CIP Summary is presented in the following Table. **Appendix C** includes the detailed FY 2015 (Year 1) Capital Improvement Plan, including project descriptions and mapping.

Table X – Year 1 (FY 2015) Capital Improvement Plan Evaluation Criteria Scoring

| Project Name | Ward | Total Project Cost | Health, Safety & Welfare | Regulatory or Legal Mandates | Integrated Improvements | Operational Improvements | Implication of Deferred Project Implementation (opportunity costs) | Budget Impact | Triple Bottom Line Benefits | External Funding Opportunity | Community Demand | Shovel Ready/ Implementation Timeline | Total |
|--------------------------------------|------|-----------------------|-----------------------------|---------------------------------|----------------------------|-----------------------------|--|---------------|--------------------------------|---------------------------------|------------------|---|-------|
| | | | 20 | 20 | 10 | 10 | 10 | 5 | 6 | 7 | 7 | 5 | 100 |
| Drainage | I | T | 1 | I | ı | 1 | Π | | 1 | 1 1 | | 1 | 1 |
| Beechcrest Drive | 1 | \$ 1,044,000.00 | 16 | 8 | 5 | 7 | 5 | 3 | 4 | 3 | 5 | 3 | 59 |
| North Canton Club | 1 | \$ 949,000.00 | 15 | 8 | 5 | 7 | 5 | 3 | 5 | 3 | 5 | 3 | 59 |
| Woodhill Road to Beasley Road | 2 | \$ 1,848,000.00 | 17 | 8 | 5 | 7 | 5 | 3 | 4 | 3 | 5 | 3 | 60 |
| George Washington Drive | 2 | \$ 1,848,000.00 | 19 | 8 | 5 | 7 | 5 | 3 | 5 | 3 | 5 | 3 | 63 |
| Forest Avenue to Northside Drive | 3 | \$ 1,140,000.00 | 14 | 8 | 5 | 7 | 5 | 3 | 5 | 3 | 7 | 3 | 60 |
| Woodrow Wilson to Erie Street | 3 | \$ 1,044,000.00 | 15 | 8 | 5 | 7 | 5 | 3 | 4 | 3 | 4 | 3 | 57 |
| Parkway Dr. to Avenue D (Grove Park) | 4 | \$ 791,000.00 | 15 | 8 | 5 | 7 | 5 | 3 | 5 | 3 | 3 | 3 | 57 |
| Brookwood Place | 4 | \$ 538,000.00 | 18 | 8 | 5 | 7 | 5 | 3 | 4 | 3 | 7 | 3 | 63 |
| St. Charles Avenue to Robinson Road | 5 | \$ 1,232,000.00 | 17 | 8 | 5 | 7 | 5 | 3 | 4 | 3 | 5 | 3 | 60 |
| Oakmont Drive to Primos Avenue | 5 | \$ 506,000.00 | 16 | 8 | 5 | 7 | 5 | 3 | 4 | 3 | 6 | 3 | 60 |
| McDowell Road to Cooper Road | 6 | \$ 1,107,000.00 | 16 | 8 | 5 | 7 | 5 | 3 | 4 | 3 | 5 | 3 | 59 |
| Lakeshore Road to Heritage Place | 6 | \$ 918,000.00 | 13 | 8 | 5 | 7 | 5 | 3 | 5 | 4 | 4 | 3 | 57 |
| Belmont Street to Piedmont Street | 7 | \$ 949,000.00 | 19 | 8 | 5 | 7 | 5 | 3 | 5 | 4 | 7 | 3 | 66 |
| Woodrow Wilson to Riverside Drive | 7 | \$ 759,000.00 | 17 | 8 | 5 | 7 | 5 | 3 | 5 | 4 | 7 | 3 | 64 |
| Bridges | | | | | | | | | | | | | |
| Hanging Moss Road | 2 | \$ 633,000.00 | 18 | 10 | 5 | 5 | 4 | 4 | 4 | 3 | 4 | 3 | 60 |
| Country Club Drive | 4 | \$ 345,000.00 | 19 | 10 | 5 | 5 | 4 | 4 | 4 | 3 | 4 | 3 | 61 |
| Robinson Road | 4,5 | \$ 46,000.00 | 18 | 10 | 5 | 5 | 4 | 4 | 4 | 3 | 4 | 3 | 60 |
| Alta Woods Boulevard | 5 | \$ 78,000.00 | 17 | 10 | 5 | 5 | 4 | 4 | 4 | 3 | 4 | 3 | 59 |

| Project Name | Ward | T | otal Project Cost | Health, Safety & Welfare | Regulatory or Legal Mandates | Integrated Improvements | Operational Improvements | Implication of Deferred Project Implementation (opportunity costs) | • Budget Impact | Triple Bottom Line Benefits | External Funding Opportunity | Community Demand | Shovel Ready/ Umplementation Timeline | 00 Total |
|-------------------------|----------|------|----------------------|--------------------------|------------------------------|-------------------------|--------------------------|--|-----------------|-----------------------------|------------------------------|------------------|---------------------------------------|----------|
| Ready Mix Street 2 | 7 | \$ | 460,000.00 | 15 | 10 | 5 | 5 | 4 | 4 | 4 | 3 | 4 | 3 | 57 |
| Streets/Roads | <u>'</u> | Ψ | 400,000.00 | 13 | 10 | 3 | 3 | 7 | | | | - | | 37 |
| County Line Road A-2 | 1 | \$ 2 | 2,788,000.00 | 15 | 13 | 10 | 10 | 8 | 4 | 5 | 7 | 4 | 4 | 80 |
| Medgar Evers Boulevard | 3 | | 7,000,000.00 | 15 | 13 | 10 | 8 | 6 | 3 | 5 | 4 | 4 | 4 | 72 |
| State Street | 3,7 | | 3,452,000.00 | 18 | 14 | 10 | 8 | 10 | 5 | 5 | 4 | 6 | 3 | 83 |
| Mill Street | 3,7 | | 1,812,000.00 | 16 | 10 | 8 | 5 | 5 | 4 | 5 | 3 | 4 | 3 | 63 |
| John R. Lynch Street | 5 | | 1,135,000.00 | 14 | 12 | 9 | 8 | 8 | 4 | 4 | 6 | 6 | 4 | 75 |
| Riverside Drive Phase 1 | 7 | \$ 1 | 1,053,000.00 | 19 | 13 | 10 | 7 | 10 | 5 | 6 | 3 | 7 | 3 | 83 |
| Riverside Drive Phase 2 | 7 | \$ | 548,000.00 | 19 | 13 | 10 | 7 | 10 | 5 | 6 | 3 | 7 | 3 | 83 |
| Water Line Improvements | | | | | | | | | | | | | • | |
| Eastover Drive | 1 | \$ 1 | 1,388,000.00 | | | | | | | | | | | |
| Lawrence Road | 3 | \$ | 646,000.00 | | | | | | | | | | | |
| McLeod Street | 5 | \$ | 268,000.00 | | | | | | | | | | | |
| Wooddell Drive Area | 6 | \$ 1 | 1,886,000.00 | | | | | _ | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Program Management | | \$ 2 | 2,500,000.00 | | | | | | | | | | | |
| Green Infrastructure | | \$ 1 | 1,500,000.00 | | | | | | | | | | | |
| Flex Funds | | \$ 5 | 5,200,000.00 | | | | | | | | | | | |

Appendix A – Major Drainage Channel Improvements

| Area | Drainage Channel/Tributary | Estimated Linear Footage (+/-) |
|--|--|--------------------------------|
| Ward 1 | - | |
| Adkins Blvd./Fairfax Circle | Tributary of White Oak Creek | 800 |
| North Canton Club | Tributary of Purple Creek | 1000 |
| Beechcrest | Purple Creek | 1000 |
| Ward 2 | • | |
| Briarwood to Culley Drive | Tributary of Hanging Moss Creek | 500 |
| Knob Hill to Melba Hill | Tributary of Lynch Creek | 1200 |
| Winward/Whitestone to Winthrop | Tributary of Hanging Moss Creek Tributary No. 5.1 | 1000 |
| Woodhill to Beasley Road | Tributary of Hanging Moss Creek Tributary No. 4.1 | 2000 |
| Fontaine Park/Hallmark Drive (Wydette Hawkins) | Hanging Moss Creek | 600 |
| College Hill to Northside Drive | Bogue Chitto Tributary No. 5 | 750 |
| George Washington Drive | Tributary of Bogue Chitto | 2000 |
| Presidental Drive | Tributary of Bogue Chitto | 800 |
| Ward 3 | | |
| Forest Avenue to Northside Drive | Eubanks Creek Tributary No. 6 | 1600 |
| Woodrow Willson to Erie Street | Town Creek Tributary No. 4 | 1200 |
| Ward 4 | | |
| Parkway Drive to Avenue D (Grove Park) | Town Creek Tributary No. 4 | 1000 |
| Ward 5 | | |
| Oakmont Drive to Primos Avenue | Lynch Creek Tributary No. 3 | 600 |
| St. Charles Avenue to Robinson Road | Lynch Creek | 1500 |
| Ward 6 | | |
| Lost Lake Cove | Trahon Creek Tributary | 800 |
| McDowell Road to Cooper Road | Hardy Creek | 1600 |
| Shirley Drive | Tributary of Cany Creek | 750 |
| Guinda Drive to Terry Road | Three Mile Creek | 800 |
| Lakeshore Road to Heritage Place | Tributary of Trahon Creek | 800 |
| Shiloh Drive | Tributary of Hardy Creek | 300 |
| Ward 7 | | |
| Belmont Street to Piedmont Street | Belhaven Creek | 600 |
| Woodrow Wilson to Riverside Drive | Belhaven Creek | 800 |
| Annexed Area | | |
| Brookwood Place | Smith Creek | 600 |

Appendix B – "Operation Orange Cone" Streets

| Street Name | Priority Rating | From | То | Estimated Cost |
|------------------------|--------------------|--------------------------|----------------------|-----------------------|
| WARD 1 | , | | | |
| Clubview Dr. | 200 | Melrose Dr. | Cul de sac | \$22,282.27 |
| Parkway Dr. | 200 | Clubview Dr. | Old Canton Rd. | \$32,528.87 |
| Sedgewick Dr. | 250 | Sandlewood Pl. | Cul de sac | \$57,789.51 |
| Crane Ridge Dr. | 275 | Ridgewood Rd. | Insurance Center Dr. | \$58,712.03 |
| Crestview Dr. | 275 | Meadowbrook Rd. | Douglass Dr. | \$54,701.81 |
| Douglas Dr. | 275 | Northeast Dr. | Ridgewood Rd. | \$157,650.55 |
| Douglas Dr. | 275 | Ridgewood Rd. | Lake Cir. | \$133,581.77 |
| Douglas Dr. | 275 | Northeast Dr. | Cul de sac | \$48,793.30 |
| Eastwood Pl. | 275 | Douglass Dr. | Eastwood Dr. | \$39,218.52 |
| Highland Cir | 275 | Crestview Dr. | Meadowbrook Rd. | \$35,779.17 |
| Kristen Dr. | 275 | Mossline Dr. | Pear Orchard Rd. | \$129,518.24 |
| Lakeside Dr. | 275 | Lakewood Dr. | Dead End | \$29,275.98 |
| Lelia Dr. | 275 | Lakeland Dr. | Rigdewood Rd. | \$32,955.71 |
| Northeast Dr. | 275 | Robert Dr. | Eastover Dr. | \$47,417.15 |
| Pebble Lane | 275 | Twin Lakes Cir. | Cul de sac | \$86,742.78 |
| Rebel Dr. | 275 | Northeast Dr. | Cul de sac | \$8,132.22 |
| Roxbury Pl. | 275 | Roxbury Rd. | Cul de sac | \$18,648.16 |
| Roxbury Rd. | 275 | .20 miles N. of Eastover | .08miles N. | \$46,188.41 |
| Sleepy Hollow Dr. | 275 | Ridgewood Rd. | Eastover Dr. | \$51,459.77 |
| Eastwood Dr. | 280 | Eastover Dr. | Douglass Dr. | \$87,548.27 |
| Northeast Dr. | 280 | 100'South of Rebel Dr. | Robert Dr. | \$34,803.31 |
| Pinewood Dr. | 280 | Eastover Dr. | Douglass Dr. | \$39,522.57 |
| Eastline Dr. | 285 | Eastover Dr. | Robert Dr. | \$48,602.69 |
| Petit Bois St. (North) | 285 | Ridgewood Rd. | Ridgewood Rd. | \$114,283.03 |
| Roxbury Rd. | 285 | .08 miles North | Meadowbrook Rd. | \$16,264.43 |
| Twin Lakes Cir | 285 | Eastover Dr. | Eastover Dr. | \$106,252.37 |
| Roxbury Rd. | 290 | Eastover Dr. | 20miles North | \$46,188.41 |
| Kristen Dr. | 295 | Round-About | Mossline Dr. | \$7,479.06 |
| Amhearst St. | 300 | Meadow Oaks Park Dr. | Romany Dr. | \$34,371.31 |
| Baxter Dr. | 300 | Springridge Dr. | Kirsten Dr. | \$117,586.69 |
| Beeahcrest Ct. | 300 | Beechcrest Dr. | Cul de sac | \$57,357.51 |
| Brook St. | 300 | Meadow Rd. | Northside Dr. | \$58,005.51 |

| Carolwood Dr. | 300 | Stanton Dr. | Briarwood Dr. | \$24,066.21 |
|------------------|-----|---------------------|------------------------------|--------------|
| Charter Oak P. | 300 | River Thames Rd. | Runnymeade | \$37,798.54 |
| Chelesa Ct. | 300 | N. Canton Club Cir. | Cul de sac | \$22,986.21 |
| Clubview Dr. | 300 | Colonial Cir. | South Park Dr. | \$15,773.92 |
| Colonial Cir. | 300 | Colonial Cir. | Cul de sac | \$27,972.25 |
| Courtney Cove | 300 | Kristen Dr. | Cul de sac | \$39,466.64 |
| Crestview Pl. | 300 | Crestwood Dr. | Dead End | \$25,047.23 |
| Dogwood Dr. | 300 | Meadowbrook Rd. | Lake Cir. | \$57,141.51 |
| Dover Pl. | 300 | E.Sedgewick Ct. | Cul de sac | \$45,756.41 |
| Foxboro Dr. | 300 | Dead End | River Rd | \$55,296.49 |
| Hartline Dr. | 300 | Plantation Dr. | Tracewood Dr. | \$30,414.49 |
| Henderson Cir. | 300 | Meadow Ridge Dr. | Meadowbrook Rd. | \$40,986.37 |
| Kristen Dr. | 300 | Dale St. | Round -About | \$92,160.82 |
| Lake land Cir. | 300 | Lakeland Dr. | Lakeland Dr. | \$68,310.62 |
| Lake Trace Dr. | 300 | Kings Pl. | Northside Dr. | \$35,779.17 |
| Lockwood Ave. | 300 | Forest Park Dr. | Ridgewood Rd. | \$36,432.33 |
| Manila Dr. | 300 | Naples Rd. | Robinhood Dr. | \$52,696.76 |
| Mossline Dr. | 300 | Dead End | County Line Rd. | \$164,318.97 |
| Mossy Cove | 300 | Mossline Dr. | Mossline Dr. | \$56,112.29 |
| North Hill Dr. | 300 | Sandlewood Pl. | Riverwood Dr. | \$39,357.35 |
| Old Orchard Pl. | 300 | Martingale Dr. | Meadowbrook Rd. | \$156,354.55 |
| Pickford Ln. | 300 | E. Sedgewick Ct. | Cul de sac | \$22,986.21 |
| Pinevale St. | 300 | Highland Cir. | Crestwood Dr. | \$22,986.21 |
| Radcliff St. | 300 | Romany Dr. | Meadow Oaks Park Dr. | \$23,202.21 |
| Redfox Rd | 300 | River Thames Rd. | Reddoch Dr. | \$77,827.30 |
| Ridgeover Pl. | 300 | Ridgewood Rd. | Circle grass island Trees | \$22,770.21 |
| River Rd.N. | 300 | River Rd. N. | Deer Trail | \$23,418.21 |
| River Cove | 300 | Cypress Trail | Cypress Cir | \$16,480.43 |
| River Glen | 300 | Cypress Trail | Cul de sac | \$22,986.21 |
| River Hills Dr. | 300 | Lelia Dr. | Lakeland Dr. | \$27,649.54 |
| River Rd. | 300 | Deer Trail | Cul de sac | \$22,770.21 |
| River Rd. | 300 | Dead End | River Road N. | \$46,188.41 |
| River Thames Pl. | 300 | River Thames Rd. | Dead End | \$22,986.21 |
| River Thames Rd. | 300 | Old Canton Rd. | Kaywood Dr. | \$144,356.57 |
| Robert Dr. | 300 | Eastwood Dr. | Berkley Dr. | \$84,575.05 |
| Romany Dr. | 300 | Cul de sac | Westbrook Rd. | \$85,329.76 |
| Runnymede Rd. | 300 | Old Canton Rd. | Redfox Rd. | \$70,073.72 |
| Sedgewick Dr. | 300 | Beechcrest Dr. | Westbrook Rd. | \$131,735.46 |
| Simwood Pl. | 300 | Roxbury Rd. | Cul de sac | \$30,249.27 |

| Southerland St. | 300 | Lelia Dr. | Rigdewood Rd. | \$29,817.27 |
|-----------------------|--------------------|------------------------------|-----------------------------|-----------------------|
| Springridge Cir. | 300 | Pear Orchard Rd. | Pear Orchard Rd. | \$34,155.31 |
| St. Richards Dr. | 300 | Spruce St. | Lynnwood Dr. | \$113,115.46 |
| Stanton Dr. | 300 | Concord Dr. | Colonial Cir. | \$16,372.43 |
| Stanton Dr. | 300 | Concord Dr. | Marblehead Dr. | \$196,255.77 |
| Suffolk Dr. | 300 | Reddoch Dr. | Saratoya Dr. | \$66,003.05 |
| Thackery Pl. | 300 | E. Sedgewick Ct. | Cul de sac | \$9,540.08 |
| Tracewood Dr. | 300 | Pear Orchard Rd. | Kristen Dr. | \$86,526.78 |
| Venetian Way N. | 300 | Venetian Way | Cul de sac | \$155,053.40 |
| Venetian Way S. | 300 | Venetian Way | Cul de sac | \$203,086.83 |
| Winchester St. | 300 | Ridgewood Rd. | Highland Terrace | \$23,418.21 |
| | | Estimated Total Cons | struction Cost Ward 1: | \$5,095,857.43 |
| Street Name | Priority Rating | From | То | Estimated Cost |
| WARD 2 | | | | |
| Clay St. | 200 | Forest Ave Ext. | Dead End | \$ 148,000.00 |
| Commerce Park Dr. | 400 | Lorenz Blvd. N. | Dead End | \$ 129,500.00 |
| Grant St. | 400 | Brown St. | 144 N. of Blue St. | \$16,650.00 |
| Hamilton Blvd. | 400 | Livingston Rd. | County Line Rd. | \$79,550.00 |
| Lakeover Rd. | 400 | 159' E. of Livingston Rd. | Dead End | \$16,650.00 |
| Meadowlane Dr. | 400 | Beginning of Curb/Gutter | Forest Ave. | \$68,450.00 |
| Patann St. | 400 | Boling St. | Dead End | \$40,700.00 |
| Pine Island Dr. | 400 | W of Watkins Dr. | 239' W of Watkins Dr. | \$55,500.00 |
| Red Oak St. | 400 | Gray Rd. | Cottonwood Dr. | \$20,350.00 |
| Sayles and Dixon Rd. | 400 | Country Club Dr. | Dead End | \$20,350.00 |
| Brown St. | 450 | County Line Rd. | Brown St. | \$14,800.00 |
| Clinton Blvd. | 450 | C & G W. of Magnolia Rd. | Magnolia Rd. | \$37,000.00 |
| Clinton Blvd. | 450 | John Hopkins Rd. | C&G west of Magnolia Rd. | \$27,750.00 |
| Club Court | 450 | Hillsdale Dr. | Dead End | \$49,950.00 |
| Cottonwood Dr. | 450 | Megar Evers Blvd. | Pin Oak St. | \$9,250.00 |
| Executive Pl. | 450 | Bounds St. | W.Frontage Rd. | \$275,650.00 |
| Gallant Dr. | 450 | N. Commerce Pl. Dr. | Dead End | \$22,200.00 |
| George Washington Dr. | 450 | James Monroe Dr. | Abraham Lincoln Dr. | \$14,800.00 |
| Gray Cir. | 450 | Red Oak St. | Dead End | \$38,850.00 |
| Gray Rd. | 450 | Medgar Evers Blvd. | Medgar Evers Blvd. | \$ 7,400.00 |
| Hilda Dr. | 450 | Forest Ave Ext. | 3500'to City Limits | \$33,300.00 |

| Homewood Cir. | 450 | Hamilton Blvd. | Cul de sac | \$14,800.00 |
|--------------------|-----|------------------------------|-----------------------------|--------------|
| Kirkley Dr. | 450 | Hanging Moss Rd. | Forest Ave. | \$ 3,700.00 |
| Lakeover Rd. | 450 | Livingston Rd. | 159 E. of Livingston Rd. | \$ 5,550.00 |
| McCary St. | 450 | Gray Rd. | Gray Cir. | \$25,900.00 |
| N. Ashley Dr. | 450 | Forest Ave. Ext. | Dead End | \$62,900.00 |
| N. Commerce PL. | 450 | Beasley Rd. | 598' South | \$ 5,550.00 |
| N. Commerce Pl. | 450 | 598' South | Dead End | \$ - |
| Peter Quinn Dr. | 450 | County Club Rd. | E.' 1537 Club Dr. to C&G | \$11,100.00 |
| Pin Oak St. | 450 | Red Oak St. | Cotton Wood Dr. | \$ 7,400.00 |
| Truman Cir. | 450 | Harry S. Truman Dr. | Cul de sac | \$ 5,550.00 |
| West Hill Dr. | 450 | Magnolia Rd. | Dead End | \$38,850.00 |
| Presidential Dr. | 475 | Franklin D. Roosevelt | Dead End | \$59,200.00 |
| Amblewood Dr. | 500 | Amblewood Dr. | Cul de sac | \$ 3,700.00 |
| Azalea Cir. | 500 | Azalea Dr. | Berwood Dr. | \$27,750.00 |
| Beasley Ct | 500 | Beasley Rd. | Cul de sac | \$90,650.00 |
| Bedford Ln. | 500 | Northgate Blvd. | Squire Ln. | \$55,500.00 |
| Begonia Ct. | 500 | Floral Dr. | Cul de sac | \$ 3,700.00 |
| Berryhill Pl. | 500 | Valley Ridge Dr. | Cul de sac | \$74,000.00 |
| Brown St. | 500 | 82' W. of Railroad Tracks | State St. | \$16,650.00 |
| Culley Dr. | 500 | Keele St. | I-55 Frontage Rd. | \$20,350.00 |
| Cumberland Blvd. | 500 | Valley North Blvd. | Cul de sac | \$14,800.00 |
| Delano Dr. | 500 | Highwood Dr. | West High Dr. | \$ 7,400.00 |
| Echlelon Parkway | 500 | Watkins Dr. | County Line Rd. | \$11,100.00 |
| Francis St. | 500 | Manhattan Rd. | Clair St. | \$42,550.00 |
| Fontaine Park Dr. | 500 | Beasley Rd. | Dead End | \$22,200.00 |
| Green Harbor Dr. | 500 | Watkins Dr. | 235' West | \$18,500.00 |
| Green Harbor Dr. | 500 | 235'West | Pine Island Dr. | \$88,800.00 |
| Heather Ln. | 500 | Locksley Dr. | Cul de sac | \$53,650.00 |
| Highland Dr. | 500 | Where C & G Beg. | Dead End | \$42,550.00 |
| Horton Ave. | 500 | 67' N. of Briarwood | Fernwood Dr. | \$20,350.00 |
| Inglewood Ave. | 500 | Hillcrest St. | White Oak St | \$40,700.00 |
| Inwood Dr. | 500 | Post Oak Rd. | Dead End | \$68,450.00 |
| James M. Davis Dr. | 500 | Highland Dr. | Sylvia Dr. | \$12,950.00 |
| Johnson Pl. | 500 | Lyndon B. Johnson Dr. | Cul de sac | \$24,050.00 |
| Kelly St. | 500 | County Line Rd. | Dead End | \$216,450.00 |
| Marquis St. | 500 | 164' W. of Galaxie Dr. | Kelle St. | \$44,400.00 |
| Millwood Pl. | 500 | Valley North Blvd. | Cul de sac | \$44,400.00 |
| Mimosa Dr. | 500 | Cedars of Lebanon Dr. | Crepe Myrtle Dr. | \$11,100.00 |

| N. Briar Pl. | 500 | Sun Valley Rd. | Cul de sac | \$14,800.00 |
|------------------------|-----|---------------------------|------------------------------|----------------|
| Nordell Dr. | 500 | Kirkley Dr. | Nakoma Dr. | \$42,550.00 |
| Neering Trail | 500 | Nisqually Rd. | Nisqually Rd. | \$16,650.00 |
| Newburg Pl. | 500 | Somerset Dr. | Cul de sac | \$20,350.00 |
| Pennswood Pl. | 500 | Valley North Blvd. | Cul de sac | \$20,350.00 |
| Perkins Dr. | 500 | Kelly St. | Dead End | \$301,550.00 |
| Piermont St. | 500 | Meadowlane Dr. | Witsell Rd | \$55,500.00 |
| Pine Bay Dr. | 500 | Pine Island Dr. | 228' N. of Forest Ave. | \$388,500.00 |
| Pine Island Dr. | 500 | 239' W. of Watkins Dr. | Lake of Pine Dr. | \$16,650.00 |
| Presidential Dr. | 500 | Where C & G Beg. | Franklin D. Roosevelt Dr. | \$ 3,700.00 |
| Queen Christina Ln. | 500 | Flag Chapel Rd. | Dead End | \$20,350.00 |
| Queen Eleanor Ln. | 500 | West Hill Dr. | Dead End | \$ 9,250.00 |
| Queen Melissa Ln. | 500 | Queen Christina Ln. | Dead End | \$55,500.00 |
| Queen Park Cir. | 500 | Mattox St. | Queen Christina Ln. | \$25,900.00 |
| Richview Pl. | 500 | Sun Valley Rd. | Cul de sac | \$81,400.00 |
| Rock Glen Place | 500 | Valley Ridge Dr. | Cul de sac | \$18,500.00 |
| Rutherford Dr. | 500 | Hanging Moss Rd. | New Curb and Gutter | \$ 9,250.00 |
| Square Ln. | 500 | Northgate Blvd. | Fairfield Dr. | \$53,650.00 |
| Stratford Pl. | 500 | Squire Ln. | Cul de sac | \$16,650.00 |
| Sylvia Dr. | 500 | Beasley Rd. | James M. Davis Dr. | \$20,350.00 |
| Tarryton Place | 500 | Valley North Blvd. | Cul de sac | \$11,100.00 |
| Tennyson St. | 500 | Heather Ln. | Forest Ave. | \$38,850.00 |
| Telfair Pl. | 500 | Valley North Blvd. | Cul de sac | \$ 1,850.00 |
| Thornwood | 500 | Post Oak Rd. | Cul de sac | \$57,350.00 |
| Upton Dr. | 500 | Northside Dr. | Richardson Dr. | \$48,100.00 |
| Upton Dr. | 500 | Richardson Dr. | Dead End | \$ 5,550.00 |
| Van Buren Rd. | 500 | George Washington Dr. | George Washington Dr. | \$27,750.00 |
| Valley Ridge Dr. | 500 | Post Oak Rd. | Cul de sac | \$74,000.00 |
| Village Dr. | 500 | New C/G | 1040' To Nakoma Dr. | \$131,350.00 |
| Vine St. | 500 | 76'E. of State St. | Frontage Rd | \$20,535.00 |
| Washington St. | 500 | 981' S of County Line Rd. | Perkins St. | \$12,950.00 |
| Wesley St. | 500 | County Line Rd. | Cul de sac | \$ 9,250.00 |
| Whitehouse St. | 500 | Gray Dr. | Dead End | \$181,300.00 |
| White Oak St. | 500 | 86' E. State St. | Bonita St. | \$40,700.00 |
| | | Total Esti | mated Cost in Ward 2: | \$4,696,040.00 |
| WARD 3 | | | | |

| Street Name | Priority Rating | From | То | Estimated Cost |
|-------------------|--------------------|------------------|----------------------|-----------------------|
| Ave H | 300 | Parkway Ave. | Dead End | \$32,400.00 |
| Ave. D | 300 | Parkway Ave. | Livingston Rd. | \$97,200.00 |
| Bay St. | 300 | Ridgeway St. | Dead End | \$97,200.00 |
| Britton Ave. | 300 | Wilshire Dr. | Northside Dr. | \$32,400.00 |
| Cleary St. | 300 | Dalton St. | Dead End | \$181,440.00 |
| Clover Hill | 300 | Dead End | Pocahontas Ave. | \$42,120.00 |
| Cromwell St. | 300 | W. Ridgeway St | Miller Ave. | \$32,400.00 |
| Douglass Ave. | 300 | Eminence Row | Northside Dr. | \$32,400.00 |
| Edgewood Terrace | 300 | McWillie Dr. | I-55 S. Frontage Rd. | \$9,720.00 |
| Edgewood Terrace | 300 | Manhattan Rd. | McWIllie Dr. | \$32,400.00 |
| Eminence Row | 300 | Livingston Rd. | Douglass Ave. | \$97,200.00 |
| Eminence Row | 300 | Douglass Ave. | Bailey Ave. | \$32,400.00 |
| Fontaine Ave. | 300 | Eminence Row | Mayes St. | \$32,400.00 |
| Fontaine Ave. | 300 | Dead End | Eminence Row | \$64,800.00 |
| Forest Ave. | 300 | El Paso St. | Hanging Moss | \$129,600.00 |
| Greenfield Ave. | 300 | Skyline Dr. | Dead End | \$97,200.00 |
| Hanging Moss Cir. | 300 | Hanging Moss Rd. | Beaverbrook Dr. | \$32,400.00 |
| Iris Ave. | 300 | El Paso St. | Hanging Moss | \$64,800.00 |
| Johnston St. | 300 | Sears St. | Livingston Rd. | \$64,800.00 |
| Lampton Ave. | 300 | Northside Dr. | Eminence Row | \$129,600.00 |
| Lampton Ave. | 300 | Eminence Row | Mayes St. | \$97,200.00 |
| Launcelot Rd. | 200 | Church Hill Dr. | Manhattan Rd. | \$129,600.00 |
| Lawrence Rd. | 300 | Manhattan Rd. | Durfrey St. | \$69,012.00 |
| Londonderry Dr. | 300 | Robinhood Dr. | Launcelot Rd. | \$162,000.00 |
| Londonderry Dr. | 300 | Northside Dr. | Robinhood Rd | \$97,200.00 |
| Main St. | 300 | Ave. H | Ave. D | \$77,760.00 |
| Manila Dr. | 300 | Northside Dr. | Robinhood Rd | \$64,800.00 |
| Mayes St. | 300 | Livingston Rd. | Bailey Ave. | \$40,176.00 |
| Meadowlane Dr. | 300 | Northside Dr. | Beaverbrook Dr. | \$64,800.00 |
| Memphis St. | 300 | Fontaine Ave. | Eminence Row | \$64,800.00 |
| Miller Ave. | 300 | Skyline Dr. | Dead End | \$113,400.00 |
| Plaza St. | 300 | Essex Ave. | Iris Ave. | \$64,800.00 |
| Robinhood Rd. | 300 | Chruch hill Dr. | N. State St. | \$64,800.00 |
| Robinhood Rd. | 300 | Manhattan Rd. | Church hill Dr. | \$97,200.00 |
| Rutledge Ave. | 300 | Skyline Dr. | Medgar Evers | \$90,720.00 |
| Sears St. | 300 | Eminence Row | Mayes St. | \$64,800.00 |
| Skyline Dr. | 300 | Ln. Ridgeway St. | Greenfield Ave. | \$97,200.00 |
| Stover Ave. | 300 | Miller Ave. | Dead End | \$32,400.00 |

| Triangle Dr. | 300 | Northside Dr. | N. State St. | \$97,200.00 |
|-------------------|--------------------|---------------------|--------------------------------|----------------|
| | | Total Constr | uction Cost in Ward 3: | \$3,402,324.00 |
| WARD 4 | | | | |
| Street Name | Priority Rating | From | То | Estimated Cost |
| Brookhollow Cir. | 275 | Brookhollow Dr. | Brookhollow Dr. | \$ 32,400.00 |
| Johnson Ct. | 275 | Beach St. | Capitol St. | \$104,328.00 |
| Hawthorne Ln. | 285 | Morson Rd. | Dead End | \$ 72,252.00 |
| Old Siwell Rd. | 285 | Raymond Rd. | Siwell Rd. | \$ 69,012.00 |
| Commercial Ave. | 290 | Reserve Dr. | Industrial Dr. | \$ 82,944.00 |
| Copperwell Dr. | 290 | Raymond Rd. | Dead End | \$ 27,540.00 |
| Gardenia St. | 290 | Peach St. | Westhaven Blvd. | \$ 49,248.00 |
| Heloise St. | 290 | Capitol St. | Road of Remembrance | \$ 15,228.00 |
| Henley St. | 290 | Norman St. | Dewey St. | \$ 85,860.00 |
| Hollywood Ave. | 290 | D.E. @ Kelly Ave. | Summitt Dr. | \$101,412.00 |
| Jackson Hwy | 290 | Robinson Rd. | Hwy 80 | \$142,560.00 |
| Lake Dr. | 290 | Hawthorne St. | Dixie Dr. | \$ 43,092.00 |
| Laurel Oak Pl. | 290 | Laurel Oak Dr. | Cul de sac | \$ 17,172.00 |
| Lois Cv. | 290 | Barrier Pl. | Cul de sac | \$ 31,752.00 |
| Lurline Dr. | 290 | T.V. Rd. | Stillwood Dr. | \$ 12,960.00 |
| McAdoo St. | 290 | Bullard St. | Sagamore St. | \$ 33,696.00 |
| Michelle Ct. | 290 | Michael Clay Dr. | Cul de sac | \$ 18,468.00 |
| Montgomery St. | 290 | Norman St. | Orrell St. | \$ 18,468.00 |
| Princess Pine Dr. | 290 | Hanging Moss Rd. | Dead End | \$9,396.00 |
| Redwood Ave. | 290 | Will-o-wood Blvd. | .22 miles S of Will- o-wood | \$ 13,608.00 |
| S.Alabama Ave. | 290 | South Dr. | Capitol St. | \$116,640.00 |
| Segura Ave. | 290 | Road of Remembrance | Rosslyn Ave. | \$ 25,920.00 |
| Sharp St. | 290 | Petunia St. | Westhaven Blvd. | \$ 61,884.00 |
| Summer Dr. | 290 | Summer Dr. | Dead End | \$ 64,476.00 |
| Twelve Oak Cir. | 290 | Hwy18 | Hwy18 | \$ 17,172.00 |
| Vanderbilt Ave. | 290 | Clinton Blvd. | Dead End | \$ 71,280.00 |
| Veterans Blvd. | 290 | Dead End | South Dr. | \$184,680.00 |
| Wynndike Cir. | 290 | Westhaven Blvd. | Dead End | \$ 59,616.00 |
| Barwood Ct. | 295 | Brookhollow Dr. | Cul de sac | \$ 54,756.00 |
| Berry St. | 295 | Gardenia St. | Gault St. | \$188,244.00 |
| Brandywine Ct. | 295 | Ramada Cir. | Cul de sac | \$ 49,248.00 |
| Caroline Dr. | 295 | Westhaven Blvd. | Regina St. | \$ 81,000.00 |

| Carson Ave. | 295 | Hollywood Ave. | Dead End | \$ 77,436.00 |
|-----------------------|-----|-------------------------------------|--------------------------------|--------------|
| Deckard Dr. | 295 | Westhaven Blvd. | Dead End | \$ 76,464.00 |
| Deckard Dr. | 295 | Wiggins Rd. | Peach St. | \$ 55,728.00 |
| Deer Oak Pl. | 295 | Princess Pine Dr. | Laurel St. | \$ 79,704.00 |
| Deer Oak Pl. | 295 | Deer Oak Pl. | Cul de sac | \$7,452.00 |
| Draughn Dr. | 295 | Wiggins Rd. | Peach St. | \$ 43,092.00 |
| Gault St. | 295 | Hwy 80 | Dewey St. | \$ 65,772.00 |
| Heloise St. | 295 | Road of Remembrance | Redwood Ave. | \$133,164.00 |
| Kelly Ave. | 295 | Dead End North of Hollywood Ave. | Dead End of S Hollywood Ave | \$ 51,840.00 |
| Kingswood Ave. | 295 | Brookhollow Dr. | Cul de sac | \$8,100.00 |
| Lynch St. | 295 | Westhaven Blvd. | Morson Rd. | \$ 77,112.00 |
| Montgomery St. | 295 | Norman St. | Wallace St. | \$ 67,392.00 |
| Moore Dr. | 295 | Dead End | Dead End | \$ 17,172.00 |
| Oak GlennPl. | 295 | Brookhollow Dr. | Cul de sac | \$ 32,400.00 |
| O'Ferrell Ave. | 295 | Capital St. | Culbertson Ave. | \$ 90,072.00 |
| Orrell St. | 295 | Yarborough St. | Montgomery Dr. | \$ 79,704.00 |
| Pear St. | 295 | Gault St. | Dead End | \$ 32,400.00 |
| Petunia St. | 295 | Gardenia St. | Sharp St. | \$ 90,072.00 |
| Queen Eleanor Ln, | 295 | West Hill Dr. | Flag Chapel Rd. | \$155,520.00 |
| Queen Melissa Ln. | 295 | Queen Christina Ln. | Dead End | \$ 97,200.00 |
| Ramada Cir. | 295 | Siwell Rd. | Siwell Rd. | \$ 52,164.00 |
| Redwood Ave. | 295 | Mt. Vernon Ave. | Rosslyn Ave. | \$ 46,008.00 |
| Redwood Cir. | 295 | Dogwood Trail | Dogwood Trail | \$ 69,660.00 |
| Regina St. | 295 | Hwy 80 | Dead End | \$136,080.00 |
| Reserve Dr. | 295 | Bullard St. | Commercial Ave. | \$ 22,032.00 |
| Riffle Ave. | 295 | Wynndike Cir. | Dead End | \$ 32,400.00 |
| Ritchey Dr. | 295 | Lindbergh Dr. | Holden St. | \$125,712.00 |
| Rosslyn Ave. | 295 | Redwood Ave. | Weston St. | \$8,100.00 |
| Shadow Cv. | 295 | Brookhollow Dr. | Cul de sac | \$ 49,248.00 |
| St. Clair St. | 295 | Morson Rd. | Dead End | \$ 32,400.00 |
| St. Francis St. | 295 | Caroline Dr. | Dead End | \$138,996.00 |
| Still Creek Dr. | 295 | Lurchine Dr. | Dead End | \$ 26,892.00 |
| Truman St. | 295 | Montgomrey Dr. | Dead End | \$ 27,864.00 |
| Tulane Ln. | 295 | Westhaven Blvd. | Dead End | \$ 49,248.00 |
| Twisted Oak Dr. | 295 | Oak Creek Dr. | Hanging Moss | \$ 83,592.00 |
| West hill Dr. | 295 | Magnolia Rd. | Queen Eleanor Ln | \$123,120.00 |
| Whispering Oak Cv. | 295 | Brookhollow Dr. | Cul de sac | \$ 52,164.00 |

| Williams St. | 295 | Dewey St. | Wiggins Rd. | \$ 52,164.00 |
|-------------------|-----|-------------------|------------------------|--------------|
| Will-o-Wood Blvd. | 295 | Pine Ln. | Oakridge Dr. | \$ 82,620.00 |
| Wyndallwood Ct. | 295 | Wyndalwood Rd. | Cul de sac | \$ 27,216.00 |
| Apple St. | 300 | Gault St. | Dead End | \$ 92,016.00 |
| Army St. | 300 | Commercial Dr. | Dead End | \$ 43,092.00 |
| Barrier Pl. | 300 | T.V. Rd. | Stillwood Dr. | \$ 96,552.00 |
| Bent Oak Dr. | 300 | Oak Grove Ln. | Twisted Oak Dr. | \$ 81,000.00 |
| Brookford Ct. | 300 | Brookhollow Dr. | Cul de sac | \$ 50,220.00 |
| Brookhollow Dr. | 300 | Gresham Cv. | Dead End | \$9,072.00 |
| Burch St. | 300 | Shaw Rd. | Dead End | \$ 52,164.00 |
| Burton St. | 300 | Deckard Dr. | Tulane St. | \$ 81,000.00 |
| Cabaniss Cir. | 300 | Hwy 80 | Westhaven Blvd. | \$ 76,788.00 |
| Cedar Pines Dr. | 300 | Brookhollow Dr. | Cul de sac | \$ 20,736.00 |
| Chandler Dr. | 300 | Northside Dr. | Michael Clay Dr. | \$ 47,952.00 |
| Cresham CV. | 300 | Brookhollow Dr. | Cul de sac | \$ 14,580.00 |
| Curtis St. | 300 | Windsor Dr. | Meadowview St. | \$ 18,468.00 |
| David Dr. | 300 | Tulane Ln. | Deckard Dr. | \$ 33,696.00 |
| Delmonico Dr. | 300 | Peach St. | Wiggins Rd. | \$113,400.00 |
| Dewey St. | 300 | William St. | Dead End | \$ 50,868.00 |
| Dewey St. | 300 | Willie St. | Fairchild St. | \$ 81,000.00 |
| Dixie Dr. | 300 | Morson Rd. | Whiting Rd. | \$ 89,100.00 |
| Dogwood Trail | 300 | Raymond Rd. | Cottonwood Ln. | \$103,032.00 |
| Dolphin Dr. | 300 | Wiggins Rd. | Turner St. | \$ 55,080.00 |
| Eisenhower St. | 300 | Wainwright Ave. | Halsey St. | \$ 73,548.00 |
| Elfin Ave. | 300 | Morson Rd. | Sylvian St. | \$ 12,312.00 |
| Garden Dr. | 300 | Englewood St. | Englewood St. | \$ 73,548.00 |
| Greenway Dr. | 300 | Maddox Rd. | Causey Dr. | \$ 76,788.00 |
| Greenway Dr. | 300 | Causey Dr. | Hwy18 | \$ 47,952.00 |
| Greenway Dr. | 300 | Hwy 18 | Robinson Rd. Ext | \$ 36,936.00 |
| Hanging Oak Dr. | 300 | Princess Pine Dr. | Dead End | \$ 73,548.00 |
| Hillandale Dr. | 300 | Western Hills Dr. | Dead End | \$111,456.00 |
| Holden St. | 300 | Ritchey Dr. | Sewanee Dr. | \$ 67,392.00 |
| Holden St. | 300 | Sewanee Dr. | Road of Remembrance | \$ 32,400.00 |
| Jackson Hwy | 300 | Hwy 80 | Morton Ave. | \$ 18,468.00 |
| Kelly Ave. | 300 | Hancock St. | Liberty St. | \$ 69,336.00 |
| Laurel Oak Dr. | 300 | Princess Pine Dr. | Dead End | \$ 33,696.00 |
| Lindbergh Dr. | 300 | Byrd Dr. | Veterans Blvd. | \$ 43,092.00 |
| Lindbergh Dr. | 300 | Robinson Rd. | Dead End | \$ 32,400.00 |

| Lowery Ln. | 300 | Tulane Ln. | Deckard Dr. | \$ 61,236.00 |
|------------------------|-----|--------------------|--------------------|--------------|
| Luter Ln. | 300 | Deckard Dr. | Tulane Dr. | \$ 81,000.00 |
| Markham St. | 300 | Marion Ave. | Ford Ave. | \$ 55,080.00 |
| McRaven Rd. | 300 | Maddox Rd. | Greenway Dr. | \$208,980.00 |
| Mikelle Rd. | 300 | Hwy18 | Dead End | \$ 73,872.00 |
| Montgomery St. | 300 | Wiggins Rd. | Dewey St. | \$ 87,804.00 |
| Montgomery St. | 300 | Dewey St. | Wallace St. | \$ 27,216.00 |
| Mt. Vernon Ave. | 300 | Sewanee Dr. | Sumner Dr. | \$259,200.00 |
| Murhead Dr. | 300 | Country Club Dr. | Dead End | \$ 67,392.00 |
| Nelson Dr. | 300 | Sharp St. | Williams Dr. | \$ 34,992.00 |
| New Post Rd. | 300 | Siwell Rd. | Dogwood Trail | \$ 32,400.00 |
| Noble St. | 300 | Faulk Blvd. | Dixon Rd. | \$135,108.00 |
| Oak Groove Dr. | 300 | Oak Creek Dr. | Laurel St. | \$ 66,096.00 |
| Old Spanish Trail | 300 | Western Hills Dr. | City Limits | \$159,408.00 |
| Overlook Pl. | 300 | Hidden Valley Ln. | Dead End | \$269,892.00 |
| Parkway Dr. | 300 | Overbrook Dr. | Utah St. | \$ 32,400.00 |
| Patch Ave. | 300 | Nimitz Ave. | McCain Ave. | \$124,740.00 |
| Pecan Cv. | 300 | Cottonwood Ln. | Cul de sac | \$ 92,016.00 |
| Pine Cv. | 300 | Will-o-wood Blvd. | Cul de sac | \$ 18,468.00 |
| Plum St. | 300 | Gault St. | Gardenia St. | \$ 45,360.00 |
| Plummer Cir | 300 | Raymond Rd. | Maddox Rd. | \$173,664.00 |
| Queen Esther Dr. | 300 | Queen Julianna Ln. | Queen Marie Ln. | \$ 67,392.00 |
| Queens Joanna Ln. | 300 | Queen Victoria Ln. | Queen Victoria Ln. | \$ 20,736.00 |
| Rushing Dr. | 300 | Clinton Blvd. | Dead End | \$194,400.00 |
| Sagamore Dr. | 300 | Boiling St. | Broadview St. | \$ 25,920.00 |
| Shelia Dr. | 300 | Oakmont Dr. | Primos Ave. | \$ 26,244.00 |
| Speights St. | 300 | Riffle Ave. | Cul de sac | \$ 64,800.00 |
| Summer Dr. | 300 | Summer Pl. | Hwy80 | \$ 16,200.00 |
| Summer Pl. | 300 | Morson Rd. | Dead End | \$ 33,048.00 |
| Sundown Trail | 300 | Old Spanish Trail | City Limits | \$ 64,800.00 |
| Sylvan Trail | 300 | Clinton Blvd. | City Limits | \$162,648.00 |
| Sylvian St. | 300 | Summer Pl. | Dead End | \$129,600.00 |
| Tiki Ln. | 300 | New Post Rd. | Raymond Rd. | \$ 32,400.00 |
| Tuner St. | 300 | Peach St. | Dolphin Dr. | \$ 44,064.00 |
| Van Winkle Park Dr. | 300 | Whiting Rd. | Dead End | \$ 34,992.00 |
| W.Lane Dr. | 300 | Queen Mary Ln. | Dead End | \$ 72,900.00 |
| Wallace St. | 300 | Fairchild St. | Willie St. | \$ 90,720.00 |
| Westland Way | 300 | Deckard Dr. | Dead End | \$ 46,656.00 |

| | | 1 | | |
|------------------|--------------------|-------------------|---------------------------------|-----------------------|
| Whippor-Will Dr. | 300 | Lynch St. | McRaven Rd. | \$ 21,384.00 |
| Whitehaven Rd. | 300 | T.V. Rd. | Robinson Rd. Ext. | \$ 70,632.00 |
| Williams Dr. | 300 | Wiggins Rd. | Nelson Dr. | \$ 82,944.00 |
| Wynndike Cir. | 300 | Wynndike Rd. | Wynndike Cir. | \$ 39,204.00 |
| Zepher Dr. | 300 | Hwy 80 | Dead End | \$149,040.00 |
| | | Total Cons | truction Cost in Ward 5: | \$ 10,714,356.00 |
| WARD 5 | | | | |
| Street Name | Priority Rating | From | То | Estimated Cost |
| Calhoun St. | 250 | Capitol St. | Dead End | \$40,824.00 |
| Broadmoor Ave. | 275 | Lexington Ave. | Dead End | \$ 6,480.00 |
| Pinetree Dr. | 285 | Shady Pine Ln. | McDowell Rd. | \$67,392.00 |
| Wilton St. | 290 | Raymond Rd. | Dead End | \$15,876.00 |
| Hickory Dr. | 400 | Raymond Rd. | Vernon Dr. | \$58,320.00 |
| Houston Ave. | 400 | St. Charles St. | Jayne Ave. | \$29,160.00 |
| Lemly St. | 400 | Jayne Ave. | Officer Thomas Catchings Dr. | \$22,680.00 |
| Oakhurst Dr. | 400 | Alta Woods Blvd. | Colonial Dr. | \$90,720.00 |
| Paden St. | 400 | Raymond Rd. | Cummins St. | \$35,640.00 |
| Shady Pine | 400 | Meadow Lark Dr. | Pine Tree Dr. | \$29,160.00 |
| Valencia Ct. | 400 | Elaine St. | Dead End | \$ 106,920.00 |
| Lemly St. | 425 | Jayne Ave. | Academy Dr. | \$38,880.00 |
| Didlake Dr. | 500 | Robinson Rd. | Loflin St. | \$81,000.00 |
| East Dr. | 500 | Raymond Rd. | Alta Woods Blvd. | \$38,880.00 |
| Houston Ave. | 500 | Capitol St. | Jayne Ave. | \$48,600.00 |
| Jones St. | 500 | Valley St | Dalton St. | \$38,880.00 |
| Long St. | 500 | Prentiss St. | Bradley St. | \$ 162,000.00 |
| Mayfair Ln. | 500 | Alta Woods Blvd. | Paden St. | \$84,240.00 |
| Metairie Rd. | 500 | Robinson Rd. | Dead End | \$58,320.00 |
| Pearl St. | 500 | Dalton St. | Prentiss St. | \$45,360.00 |
| School Cir. | 500 | Harley St. | Hwy 80 | \$6,480.00 |
| Valley St. | 500 | Capitol St. | Clinton Ave. | \$ 129,600.00 |
| Fernley St. | 525 | Yarbro St. | Dead End | \$71,280.00 |
| Oakhurst Dr. S/W | 550 | Shady Cir. s/w | Carmel Ave. | \$93,960.00 |
| Wynwood Dr. | 550 | Robinson Rd. | Duane St. | \$81,000.00 |
| | | Total Cons | truction Cost: in Ward 5 | \$ 2,799,360.00 |
| WARD 6 | | | | |
| Street Name | Priority Rating | From | То | Estimated Cost |
| Brooks Cv. | 250 | Brookwood Pl. | S. end of street | \$4,949.82 |

| Dianne Cv | 250 | Brookwood Pl | Dead End | |
|-----------------------|-----|-----------------|-------------------|--------------|
| Catalina Cir. | 275 | Garden Park Dr. | Garden Park Dr. | \$117,059.20 |
| Laurie Ln. | 275 | Wildwood Dr. | Dead End | \$9,457.28 |
| Lost Lake Cv. | 275 | Cul de sac | Cul de sac | \$29,597.66 |
| Middle Dr. | 275 | Dees St. | Dead End | \$853.88 |
| Myrtlewood Dr. | 275 | Combs St. | Dead End | \$54,102.00 |
| Chelsea Dr. | 280 | Marlendo Dr. | Friars Dr. | \$48,044.23 |
| Fleetwood St. | 280 | Woodville Dr. | Smallwood Dr. | \$71,487.07 |
| Lea Cir. | 280 | McDowell Rd. | McDowell Rd. | \$82,178.71 |
| Poole St. | 280 | Terry Rd. | Dead End | \$1,024.66 |
| Reno Dr. | 280 | Woody Dr. | Dead End | \$37,797.64 |
| Scanlon Dr. | 280 | Charmwood Dr. | Raymond Rd. | \$154,149.79 |
| Shannon St. | 280 | McDowell Rd. | Dead End | \$40,590.88 |
| Southaven Dr. | 280 | Brookwood Pl. | S. end of street | |
| Wildwood Cir. | 280 | Meadow Ln. | Meadow Ln. | \$36,470.37 |
| Woodview Dr. | 280 | Wooddell Dr. | Woody Dr. | \$51,742.58 |
| Woodview Dr. | 280 | Woody Dr. | Smallwood St. | \$59,598.30 |
| Anna Lisa Dr. | 285 | Castle Hill Dr. | Scanlon Dr. | \$57,288.03 |
| Brookwood Lake Pl. | 285 | Brookwood Pl. | S. end of street | |
| Chelsea Dr. | 285 | Friars Cv. | Rainey Rd. | \$66,944.41 |
| Diviney Cove | 285 | Brookwood Pl. | E. end of street | |
| Dorgan St. | 285 | Castle Hill Dr. | Dead End | \$107,816.03 |
| Dovewood Dr. | 285 | Woodell Dr. | Woody Dr. | \$17,236.15 |
| Evans Rd | 285 | Terry Road | W Frontage Rd | |
| Garden park Dr. | 285 | Shady Ln Dr. | Catalina Cir. | \$38,592.79 |
| Killarney St. | 285 | Shannon St. | McDowell Rd. | \$19,237.67 |
| McDowell Ct. | 285 | McDowell Rd. | McDowell Rd. | \$5,946.47 |
| Scots Glen | 285 | Scanlon dr. | Dead End | \$52,020.00 |
| Tivoli Terrance | 285 | Garden Park Dr. | Dead End | \$15,084.36 |
| Autumn St. | 290 | Bienville Dr. | Suncrest Dr. | \$39,505.41 |
| Bass Ave. | 290 | Puckett Rd. | W. Lake Rd. | \$16,257.93 |
| Cherrie Ave. | 290 | Ronald Rd. | Dead End | \$8,065.44 |
| Cooks Ave. | 290 | Ronald Rd. | Dead End | \$7,104.30 |
| Cypress Dr. | 290 | Raymond Rd. | Will-o-wood Blvd. | \$67,454.03 |
| Emerald Dr. | 290 | Shannon St. | Kilarney St. | \$25,471.32 |
| Fairhill Dr. | 290 | Woodbine St. | Fairhill Dr. | \$31,646.98 |
| Gunda St. | 290 | Montery St. | McDowell Rd. | \$103,373.13 |
| Holly Hill Dr. | 290 | Old Lake Rd. | Mayfair Dr. | \$57,780.77 |

| LeavellWoods Dr. | 290 | Woody Dr. | Cooper Rd. | \$35,742.91 |
|-------------------|-----|----------------------------|-------------------|--------------|
| Lost Lake Way | 290 | Lost Lake Cir. | Dead End | \$28,779.28 |
| Maria Dr. | 290 | Dorgan St. | Joanne St. | \$75,990.15 |
| Maria Dr. | 290 | Woodside Dr. | McDowell Rd. | \$89,737.66 |
| McDowell Cir. | 290 | McDowell Rd. | McDowell Rd. | \$58,478.68 |
| McDowell Cir. | 290 | McDowellRd. | McDowell Rd. | \$13,064.40 |
| Old Lake Rd. | 290 | Lakeshore Rd. | Holly Hill Dr. | \$140,890.65 |
| Puckett Rd. | 290 | Cooks Ave. | May Ave. | \$16,701.95 |
| Sloane | 290 | Breckinridge Rd. | Dorgan St. | \$32,871.78 |
| Swan Hill Dr. | 290 | Rainey Rd. | Swam Ridge Dr | \$37,797.64 |
| Swan Ridge Dr. | 290 | Rainey Rd. | Swan Lake Dr. | \$30,966.58 |
| Sycamore Pl. | 290 | Sycamore Dr. | Dead End | \$12,193.45 |
| Twin Oaks | 290 | Sycamore Dr. (Dead End) | Cedar Springs | \$47,502.54 |
| Wingfield Dr. | 290 | Scanlon Dr. | Monaco St. | \$96,315.26 |
| Wooddell Dr. | 290 | Cliffwood Dr. | Smallwood St. | \$69,644.76 |
| Alyssia Ln. | 295 | Heritage Pl. | Dead End | \$10,408.83 |
| Barberry Ave. | 295 | Wisteria Dr. | Camellia Dr. | \$20,873.69 |
| Bracken Cv. | 295 | Brookwood Pl. | S. end of street | \$24,162.18 |
| Brookwood Estates | 295 | Brookwood Pl. | W. end of street | |
| Camel Back Ln. | 295 | Mayfair Dr. | Dead End | \$6,118.59 |
| Cooks Ave. | 295 | Ronald Rd. | Puckett Rd. | \$13,431.58 |
| E. Woodcrest Dr. | 295 | Woody Dr. | Dead End | \$44,421.06 |
| Fairhill Dr. | 295 | McDowell Rd. | Pinebrook Dr. | \$68,373.51 |
| Freemont St. | 295 | Belvedere Dr. | Key St. | \$37,684.24 |
| Harwen Pl. | 295 | Mayfair Dr. | Dead End | \$8,641.29 |
| Haynes St. | 295 | Oak Forest Dr. | Corey Dr. | \$13,726.68 |
| Heathway Cv. | 295 | Woodlee Dr. | N. end of street | |
| Lost Lake Cir. | 295 | Rainey Rd. | Rainey Rd. | \$106,433.46 |
| Marshall Dr. | 295 | McClure Rd. | Dead End | \$40,587.45 |
| May Ave. | 295 | Puckett Rd. | W.Lake Rd. | \$14,106.14 |
| Old Poplar Rd. | 295 | Baybury Ln. | Holly Hill Dr. | \$43,599.26 |
| Peacock Dr | 295 | Forest Hill Rd | Dead End | |
| Shady Brook Cv. | 295 | Woodlee Dr. | N. end of street | |
| South Haven Cir. | 295 | McDowell Rd. | McDowell Rd. | \$64,382.76 |
| Tiffany Ln. | 295 | Heritage Pl. | Dead End | \$25,517.85 |
| Treehaven Dr. | 295 | Greenview Dr. | Terry Rd. | |
| Will-o-Run Dr. | 295 | Will-o-Wood Blvd. | Sharon Hills Dr. | \$91,570.38 |
| Wooddell Dr. | 295 | Smallwood St. | Meadow Forest Dr. | \$60,278.70 |

| Woodlee Dr. | 295 | Brookwood Pl. | W. end of street | |
|--------------------|-----|------------------|--------------------|--------------|
| Alameda Dr. | 300 | Woody Dr. | Santa Clair St. | \$34,652.64 |
| Anna Lisa Dr. | 300 | Shady Ln Dr. | Castle Hill Dr. | \$26,070.08 |
| Aspin Cv. | 300 | Will-o- Lake Dr. | Dead End | \$14,140.30 |
| Barbara Ann Dr. | 300 | McDowell Rd. | Maria Dr. | \$40,639.41 |
| Barwood Dr. | 300 | Fairchild St. | Woodbine St. | \$38,878.32 |
| Bass Ave. | 300 | Lake Rd. | Harold Rd. | \$7,040.79 |
| Boozer Rd. | 300 | Mc Clure Rd. | Dead End | \$48,537.83 |
| Breckinridge Rd. | 300 | Charmwood Dr. | Castle Hill Dr. | \$46,106.96 |
| Briar Vista | 300 | Sharon Hills Dr. | Dead End | \$9,819.65 |
| Briar Vista | 300 | Woodcliff St. | Dead End | \$19,639.31 |
| Briarcliff Cir. | 300 | Marlendo Dr. | Spryfield Dr. | \$55,455.94 |
| Carleton St. | 300 | Revere St. | Tara Rd. | \$20,493.19 |
| Carleton St. | 300 | Donnybrook St. | Tara Rd. | \$37,341.33 |
| Casa Visa Ct. | 300 | Old Lake Rd. | Dead End | \$15,801.62 |
| Castle Cv. | 300 | Cypress Dr. | Dead End | \$16,165.04 |
| Castle Hill Dr. | 300 | Raymond Rd. | Joanne St. | \$318,242.62 |
| Catalina Dr. | 300 | Catalina Cir. | Valencia St. | \$10,246.59 |
| Cedar Pl. | 300 | Will-o-lake Dr. | Dead End | \$15,533.08 |
| Cherrie Ave. | 300 | Harold Rd. | Ronald Rd | \$6,916.46 |
| Cliffwood Dr. | 300 | McDowell Rd. | Wooddell Dr. | \$51,938.99 |
| Combs St. | 300 | Belvedere Dr. | McFadden St. | \$100,891.46 |
| Del Rey Dr. | 300 | Plummer Cir. | Raymond Rd. | \$51,327.94 |
| Diane Dr. | 300 | Maria Dr. | Flowers Dr. | \$40,185.81 |
| Diane Dr. | 300 | Flowers Dr. | Maria Dr. | \$120,115.63 |
| Dorgan St. | 300 | McDowell Rd. | Castle Hill Dr. | \$193,393.61 |
| E. Lake Cir. | 300 | Sandlewood Dr. | Dead End | \$6,677.36 |
| Engleside Dr. | 300 | McDowell Rd. | Dead End | \$22,238.64 |
| Exchange Dr. | 300 | Dona Ave. | Cooper Rd. | \$27,665.80 |
| Greenway Ct. | 300 | McDowell Rd. | Dead End | \$10,242.84 |
| Harold Ave. | 300 | May Ave. | Bass Ave. | \$5,430.69 |
| Harold Ave. | 300 | Taylor Ave. | Cherrie Ave. | \$12,494.02 |
| Harrisdale Ln. | 300 | Brookwood Dr. | McDowell Rd. | \$10,564.92 |
| Kee Ct. | 300 | Vineland Dr. | Dead End | \$22,265.51 |
| Key St. | 300 | McDowell Rd. | Dead End | \$55,179.99 |
| Lake Catherine Dr. | 300 | Lakeshore Rd. | Dead End | \$68,310.62 |
| Lake Rd. | 300 | Cooks Ave. | Bass Ave. | \$12,295.91 |
| Lake Rd. | 300 | Bass Ave. | May Ave.(dead end) | \$18,943.91 |

| W. Lake Rd. | 300 | Summit Ave. | Taylor Ave. | \$8,731.47 |
|------------------|-----|------------------------|------------------|--------------|
| Lakeview Ave. | 300 | Puckett Rd. | W. Lake Rd. | \$17,128.89 |
| LeavellWoods Dr. | 300 | Terry Rd. | Leavellwoods Dr. | \$70,752.10 |
| Maria Dr. | 300 | JoanneSt. | Woodside Dr. | \$69,608.63 |
| Marlendo Dr. | 300 | Briarcliff Cir. | Spryfield Dr. | \$25,216.20 |
| Matt Cir. | 300 | Trent Dr. | Dead End | \$20,800.58 |
| May Ave. | 300 | Lake Rd. | Harold Rd. | \$8,197.28 |
| Mayfair Dr. | 300 | Terry Rd. | Old Lake Rd. | \$79,962.37 |
| McDowell Cir. | 300 | McDowell Rd. | McDowell Rd. | \$100,630.50 |
| Meadow Forest | 300 | Woody Dr. | Wooddell Dr. | \$40,424.87 |
| Monaco Ct. | 300 | Monaco Dr. | Dead End | \$17,739.07 |
| New Post Rd. | 300 | Spencer Rd. | Dogwood Trail | \$23,908.72 |
| Oleander Ave. | 300 | Camellia Ln. | Wisteria St. | \$19,097.61 |
| Puckett Rd. | 300 | May Ave. | Dead End | \$7,684.94 |
| Reaves St. | 300 | Gunda St. | Mulberry St. | \$27,721.83 |
| Rebel Cir. | 300 | Maddox Rd. | Forest Hill Rd. | \$29,580.58 |
| Red Oak Dr. | 300 | Twin Oaks | Sycamore Dr. | \$128,309.21 |
| Ronald Rd, | 300 | McCluer Rd. | Cooks Ave. | \$5,350.10 |
| Russ Dr. | 300 | Syramore St. | Dead End | \$7,172.62 |
| Sandlewood Dr. | 300 | Will-o-run Dr. | Beachwood Dr. | \$23,908.72 |
| Shirley Dr. | 300 | Woody Dr. | Charleston Dr. | \$46,963.55 |
| Spencer Dr. | 300 | Raymond Rd. | Will-o-Run Dr. | \$47,817.43 |
| Summit Ave. | 300 | Ronald Rd. | West Lake Rd. | \$9,636.59 |
| Summit Ave. | 300 | Ronald Rd. | Harold Rd. | \$9,523.19 |
| Suncrest Dr. | 300 | Cooper Rd. | Smallwood St. | \$156,588.56 |
| Suncrest Dr. | 300 | Smallwood St. | McDowell Rd. | \$80,031.41 |
| Sundew Pl. | 300 | Redwood Dr. | Dead End | \$21,347.07 |
| Swan Lake Cv. | 300 | Swan Lake Dr. | Dead End | \$15,369.89 |
| Tanner Hill Dr. | 300 | McClure Rd. | Dead End | \$71,043.04 |
| Taylor Ave. | 300 | West Lake Rd. | Ronald Rd | \$8,197.28 |
| Teal Dr. | 300 | Canary Dr. | Peacock Dr. | |
| Trent Dr. | 300 | Vineland Dr.(Dead End) | Sycamore Dr. | \$81,516.44 |
| Vinee Ct. | 300 | Old Lake Rd. | Dead End | \$9,243.80 |
| Vineland Dr. | 300 | Sycamore Dr. | Trent Dr. | \$80,147.52 |
| W.Lake Rd. | 300 | Summit Ave. | Taylor Ave. | \$8,731.47 |
| Waxwing Pl. | 300 | Sharon Hills Dr. | Woodcliff St. | \$57,380.91 |
| Waywood Dr. | 300 | Raymond Rd. | Cedarwood Dr. | \$50,865.79 |
| Westville St. | 300 | Cedarwood Dr. | Dead End | \$11,954.36 |

| Will-o-Lake Dr. | 300 | Will-o-run Dr. | Dead End | \$52,599.17 |
|-----------------|--------------------|-----------------------|-----------------------------|-----------------------|
| Winn St. | 300 | McFadden Rd. | Gunda St. | \$59,580.19 |
| Winn St. | 300 | Gunda St. | Belvedere St. | \$54,711.39 |
| Woodcliff | 300 | Sharon Hills Dr. | Cedarwood Dr. | \$37,903.86 |
| Wooddell Dr. | 300 | McDowell Rd. Ext. | Cliffwood Dr. | \$37,995.08 |
| Woodell Ct. | 300 | Woodell Dr. | Dead End | \$10,268.46 |
| Woodgrove Cir. | 300 | Sandlewood Dr. | Dead End | \$12,372.76 |
| | | Total Const | ruction Cost in Ward 6: | \$6,412,164.25 |
| WARD 7 | | | | |
| Street Name | Priority Rating | From | То | Estimated Cost |
| Francis St. | 150 | West St. | Dead End | \$12,636.00 |
| Lamar Ln. | 150 | Lamar St. | Dead End | \$55,080.00 |
| Beatty St. | 200 | S West St. | Gallatin St. | \$129,600.00 |
| Davis St. | 200 | Pleasant St. | Wood St. | \$22,680.00 |
| Edgewood St. | 200 | Belmont St. | Euclid St. | \$32,400.00 |
| George St. | 200 | High St. | Lamar St. | \$ 9,720.00 |
| Wood St. | 200 | 402' South of Cohea | Fortification St. | \$32,400.00 |
| Arrowhead Dr. | 250 | Council Cir | Kings Hwy. | \$97,200.00 |
| Mayes St. | 250 | Lawson St. | Bailey Ave. Ext. E/S | \$136,080.00 |
| Park Dr. | 250 | State St. W/Bound | 667' to Millsaps College | \$42,120.00 |
| Tyrone Dr. | 250 | Old Canton Rd. | Oakridge Dr. | \$25,920.00 |
| Congress St. | 280 | Fortification St. S/S | Parking Entrance Baptist | \$32,400.00 |
| Luthers Cir. | 290 | Linde Rd. | Linde Rd. | \$45,036.00 |
| Galloway Ave. | 295 | Old Canton Rd. | Seneca Ave. | \$38,880.00 |
| Bellevue Pl. | 300 | Monroe St. | Quinn St. | \$42,120.00 |
| Carlisle Dr. | 300 | Whitworth St. | Monroe St. | \$129,600.00 |
| Carlisle St. | 300 | N. State St. | Whitworth St. | \$42,120.00 |
| Cheston Ave. | 300 | Eddy St. | Afton St. | \$ 9,720.00 |
| Commerce St. | 300 | Court St. | 10' N of Tombigbee St. | \$19,440.00 |
| Crestwood St. | 300 | Arbor Hill Dr. | Kingswood Ave. | \$61,560.00 |
| Donald St. | 300 | N. West St. | Downing St. | \$113,400.00 |
| Elton Rd. | 300 | I-55 | Terry Rd. | \$113,400.00 |
| Grandview Cir. | 300 | Terry Rd. | Grandview Cir. | \$136,080.00 |
| Hamilton St. | 300 | Mill St. | Farish St. | \$58,320.00 |
| Hazel St. | 300 | Euclid St. | Poplar St. | \$16,848.00 |
| Judy St. | 300 | Lee St. | Camilla St. | \$45,360.00 |

| Julienne St. | 300 | Gallatin St. | Dead End | \$87,480.00 |
|--------------------|----------------|------------------------|----------------------------|---------------|
| Lasalle St. | 300 | Abor Hill Dr. | Conner Ave. | \$ 9,396.00 |
| Lee Dr. | 300 | Savanna St. | Bowers St. | \$48,600.00 |
| Lee St. | 300 | Judy St. | Cameron St. | \$40,500.00 |
| McDavid Ln. | 300 | Illinois Ave. | | \$48,600.00 |
| Mississippi St. | 300 | 210'E of Jefferson St. | New Gate of Fairgrounds | \$16,524.00 |
| Northview Dr. | 300 | Mayes St. | Hartfield St. | \$14,904.00 |
| Peabody St. | 300 | Winter St. | Evergreen St. | \$21,060.00 |
| Peabody St. | 300 | Winter St. | Porter St. | \$51,840.00 |
| Pine Crest St. | 300 | Terry Rd. | Leaside St. | \$64,800.00 |
| Railroad Ave. | 300 | Gallatin St. | Guidici St. | \$32,400.00 |
| Rankin St. | 300 | 232' W. Roach St. | Gallatin St. | \$35,316.00 |
| Rio St. | 300 | Spengler St. | Dead End | \$45,360.00 |
| Rio St. | 300 | High St. | Spengler St. | \$45,360.00 |
| Riverside Dr. | 300 | Peachtree St. | Highland Dr. | \$81,000.00 |
| Spengler St. | 300 | North Jefferson St. | Harding St. | \$35,640.00 |
| St. Ann St. | 300 | Riverside Dr. | Dead End | \$51,840.00 |
| Wagwood St. | 300 | Terry Rd. | Frontage Rd. | \$12,636.00 |
| Waynut St. | 300 | Poter St. | Hooker St. | \$15,876.00 |
| Wesley Ave. | 300 | Lamar St. | N. West St. | \$ 136,080.00 |
| Wesley Ave. | 300 | N. Mill St. | Willow St. | \$ - |
| Wilmington St. | 300 | Terry Rd. | Dead End | \$32,400.00 |
| Winter St. | 300 | Gallatin St. | Terry Rd. | \$32,400.00 |
| Wood St. | 300 | Maple St. | Peach Orhard St | \$4,860.00 |
| Woodland Hills Pl. | 300 | N.State St. | Dead End | \$25,920.00 |
| | \$3,297,348.00 | | | |

Appendix C - Year 1 (2015) CIP

City of Jackson, Mississippi

Capital Improvement Plan Projects

2015 thru 2019 TABLE OF CONTENTS

| Project Name | Ward | 2015 | 2016 | 2017 | 2018 | 2019 | Total | Page |
|-------------------------------------|----------|---------------------|-----------------|-----------------|-----------------|-----------------|---------------------|------|
| Drainage | | | | | | | | 8 |
| Beechcrest Drive | 1 | \$ 1,044,000.00 | | | | | \$ 1,044,000.00 | 10 |
| North Canton Club | 1 | \$ 949,000.00 | | | | | \$ 949,000.00 | 11 |
| Woodhill Road to Beasley Road | 2 | \$ 1,848,000.00 | | | | | \$ 1,848,000.00 | 12 |
| George Washington Drive | 2 | \$ 1,848,000.00 | | | | | \$ 1,848,000.00 | 13 |
| Forest Avenue to Northside Drive | 3 | \$ 1,140,000.00 | | | | | \$ 1,140,000.00 | 14 |
| Woodrow Wilson to Erie Street | 3 | \$ 1,044,000.00 | | | | | \$ 1,044,000.00 | 15 |
| Parkway Dr. to Avenue D (Grove Park | 4 | \$ 791,000.00 | | | | | \$ 791,000.00 | 16 |
| Brookwood Place | 4 | \$ 538,000.00 | | | | | \$ 538,000.00 | 17 |
| St. Charles Avenue to Robinson Road | 5 | \$ 1,232,000.00 | | | | | \$ 1,232,000.00 | 18 |
| Oakmont Drive to Primos Avenue | 5 | \$ 506,000.00 | | | | | \$ 506,000.00 | 19 |
| McDowell Road to Cooper Road | 6 | \$ 1,107,000.00 | | | | | \$ 1,107,000.00 | 20 |
| Lakeshore Road to Heritage Place | 6 | \$ 918,000.00 | | | | | \$ 918,000.00 | 21 |
| Belmont Street to Piedmont Street | 7 | \$ 949,000.00 | | | | | \$ 949,000.00 | 22 |
| Woodrow Wilson to Riverside Drive | 7 | \$ 759,000.00 | | | | | \$ 759,000.00 | 23 |
| Bridges | | | | | | | | 24 |
| Hanging Moss Road | 2 | \$ 633,000.00 | | | | | \$ 633,000.00 | 26 |
| Country Club Drive | 4 | \$ 345,000.00 | | | | | \$ 345,000.00 | 27 |
| Robinson Road | 4,5 | \$ 46,000.00 | | | | | \$ 46,000.00 | 28 |
| Alta Woods Boulevard | 5 | \$ 78,000.00 | | | | | \$ 78,000.00 | 29 |
| Ready Mix Street 2 | 7 | \$ 460,000.00 | | | | | \$ 460,000.00 | 30 |
| Streets/Roads | | | | | | | | 31 |
| County Line Road A-2 | 1 | \$ 2,788,000.00 | | | | | \$ 2,788,000.00 | 33 |
| Medgar Evers Boulevard | 3 | \$ 7,000,000.00 | | | | | \$ 7,000,000.00 | 34 |
| State Street | 3,7 | \$ 3,452,000.00 | | | | | \$ 3,452,000.00 | 35 |
| Mill Street | 3,7 | \$ 1,812,000.00 | | | | | \$ 1,812,000.00 | 36 |
| John R. Lynch Street | 5 | \$ 1,135,000.00 | | | | | \$ 1,135,000.00 | 37 |
| Riverside Drive Phase 1 | 7 | \$ 1,053,000.00 | \$ 4,388,500.00 | \$ 4,388,500.00 | | | \$ 9,830,000.00 | 38 |
| Riverside Drive Phase 2 | 7 | \$ 548,000.00 | | | \$ 2,282,500.00 | \$ 2,282,500.00 | \$ 5,113,000.00 | 39 |
| Water Line Improvements | | | | | | | | 40 |
| Eastover Drive | 1 | \$ 1,388,000.00 | | | | | \$ 1,388,000.00 | 42 |
| Lawrence Road | 3 | \$ 646,000.00 | | | | | \$ 646,000.00 | 43 |
| McLeod Street | 5 | \$ 268,000.00 | | | | | \$ 268,000.00 | 44 |
| Wooddell Drive Area | 6 | \$ 1,886,000.00 | | | | | \$ 1,886,000.00 | 45 |
| | | | | | | | | |
| Program Management | | \$ 2,500,000.00 | | | | | \$ 2,500,000.00 | 47 |
| Green Infrastructure | | \$ 1,500,000.00 | | | | | \$ 1,500,000.00 | 48 |
| Flex Funds | | \$ 5,200,000.00 | | | | | \$ 5,200,000.00 | 49 |
| Comprehensive Drainage Study | | \$ 750,000.00 | | | | | \$ 750,000.00 | 50 |
| Grand Total | | \$ 48,161,000.00 | \$4,388,500.00 | \$ 4,388,500.00 | \$ 2,282,500.00 | \$ 2,282,500.00 | \$ 60,753,000.00 | |

Appendix

Drainage Project Maps
Bridge Project Maps
Street Project Maps
Water Line Improvement Maps

DR-1 - DR-14

BR-1 - BR-5

ST-1 - ST-7 WT-1 - WT-4

DRAINAGE

| Project Name | Ward | <u>2015</u> | <u>2016</u> | <u>2017</u> | 2018 | <u>2019</u> | Total | Page |
|------------------------------------|------|--------------|-------------|-------------|-------------|-------------|--------------|-------------|
| | | | | | | | | |
| Beechcrest Drive | 1 | \$1,044,000 | - | - | - | - | \$1,044,000 | 10 |
| North Canton Club | 1 | \$949,000 | - | - | - | - | \$949,000 | 11 |
| Woodhill Road to Beasley Road | 2 | \$1,848,000 | - | - | - | - | \$1,848,000 | 12 |
| George Washington Drive | 2 | \$1,848,000 | - | - | - | - | \$1,848,000 | 13 |
| Forest Avenue to Northside Drive | 3 | \$1,140,000 | - | - | - | - | \$1,140,000 | 14 |
| Woodrow Wilson to Erie Street | 3 | \$1,044,000 | - | - | - | - | \$1,044,000 | 15 |
| Parkway Dr. to Ave. D (Grove Park) | 4 | \$791,000 | - | - | - | - | \$791,000 | 16 |
| Brookwood Place | 4 | \$538,000 | - | - | - | - | \$538,000 | 17 |
| St. Charles Ave. to Robinson Road | 5 | \$1,232,000 | - | - | - | - | \$1,232,000 | 18 |
| Oakmont Drive to Primos Avenue | 5 | \$506,000 | - | - | - | - | \$506,000 | 19 |
| McDowell Road to Cooper Road | 6 | \$1,107,000 | - | - | - | - | \$1,107,000 | 20 |
| Lakeshore Road to Heritage Place | 6 | \$918,000 | - | - | - | - | \$918,000 | 21 |
| Belmont Street to Piedmont Street | 7 | \$949,000 | - | - | - | - | \$949,000 | 22 |
| Woodrow Wilson to Riverside Drive | 7 | \$759,000 | - | - | - | - | \$759,000 | 23 |
| | | 444 677 000 | | | | | 444.570.000 | |
| TOTAL | | \$14,673,000 | - | - | - | - | \$14,673,000 | |



City of Jackson, Mississippi Capital Improvement Plan Projects 2015 thru 2019 DRAINAGE FUNDING SOURCES

| <u>Source</u> | <u>2015</u> | <u>2016</u> | <u>2017</u> | <u>2018</u> | <u>2019</u> | <u>Total</u> |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|
| CIP Fund | - | - | _ | _ | _ | _ |
| Other Funds | - | - | - | - | - | - |
| MDOT Earmark | - | - | - | - | - | - |
| Other Sources To Be Determined | - | - | - | - | - | - |
| | | | | | | |
| TOTAL | - | - | - | - | - | - |

| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Т |
|------------------------|------------------|----------------|------------------------------------|--------------------------------------|-------------------|--|--|
| DEPARTMENT: | DIVISIO | | | ACT PERSON: | | PHONE: | |
| Public Works | Engin | eering | Charl | les Williams | | 601-960-1651 | |
| PROJECT NAME: | PROJEC | T TYPE: | LOCAT | TON: (ADDRESS OR CROS | S STREET) | | |
| Beechcrest Drive | Drain | age Improvem | ent Beech | ncrest Drive | | | |
| PROJECT DESCR | IPTION: (BRIEF I | | CRIBING OVERALL ND CURRENT STAT | PURPOSE, MAJOR ACT | IIVITIES, UNIQUE | FOLLOWING CF | TE WHICH OF THE RITERIA APPLIES TO Please check all that are |
| | near footage | e of 1000 feet | Major activit | em along Beechc y includes cleari | | () Mandated Pro | e Protection of Life |
| | | | | | | FOR CIP COMN () Included in 0 Funded Unfunded | Comprehensive Plan |
| STATUS: | | | | | | CONSTRUCTION ST | ART DATE. |
| SITES | SELECTED 🛛 | CONDEMNATI | ON ORDERED | PLANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION ST | AKI DATE. |
| LAND A | CQUIRED | PRELIMINARY | DESIGN | PLANS/SPECIFICAT | IONS COMPLETED □ | COMPLETIION DAT | E: |
| ESTIMATED | | | | FUNDING BY YEAR: | | OPERATIN | NG COST/BENEFIT: |
| | | CITY FUNDS | | OTHER FUNDS | SOURCES | | ICREASE/DECREASE |
| Land | \$ \$126,000 | FY 14-15 | \$ | \$ | | PERSONNEL | \$ |
| ENGINEERING/ DESIGN | \$136,000 | FY 15-16 | \$ | \$ | | SUPPLIES | \$ |
| CONSTRUCTION | \$ 908,000 | FY 16-17 | \$ | \$ | | OTHER | \$ |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ |
| OTHER | \$ \$ | FY 18-19 | \$ \$ | \$ \$ | | TOTAL COST | \$ |
| | Ψ | BEYOND-19 | Ψ | \$ \$ | | 101112 0001 | Ψ |
| TOTAL COST: | \$1,044,000 | | 4 | Ψ | | ANNU | AL REVENUES |
| | | TOTAL | \$ | \$ | 1 | TOTAL | |
| DEPARTMENTAL | PROJECT NO. | | CIP PROJECT N | | 1 | | - |
| | -, | | | | FORAI | 1 | |
| | | | | | TOTAL | | |

| | THE CIT | Y OF JACKSO | N CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Т | |
|------------------------|--------------------------------|--------------|--------------------|-----------------------|-------------------|--|--------------------|--|
| DEPARTMENT: | DIVISIO | N: | CONTA | ACT PERSON: | | PHONE: | | |
| Public Works | Engin | eering | Charl | les Williams | | 601-960-1651 | | |
| PROJECT NAME: | PROJEC | T TYPE: | LOCAT | TON: (ADDRESS OR CROS | S STREET) | | | |
| North Canton Club | o Drain | age System | North | n Canton Club | | | | |
| The proposed p | oroject will i near footage | mprove the | drainage syste | , | Canton Club for | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure | | |
| | | | | | | FOR CIP COMN () Included in C Funded Unfunded | Comprehensive Plan | |
| STATUS: | ELECTED M | CONTRELATION | ON ODDEDED - | DI ANG (CDECIEIC AT | | CONSTRUCTION ST. | ART DATE: | |
| SHES | ELECTED 🛛 | CONDEMNATI | ON ORDERED | PLANS/SPECIFICAT | IONS IN PROGRESS□ | | | |
| LAND A | CQUIRED | PRELIMINARY | DESIGN | PLANS/SPECIFICAT | IONS COMPLETED □ | COMPLETIION DATE | Е: | |
| ESTIMATED | COST: | | REQUIRED | FUNDING BY YEAR: | | | NG COST/BENEFIT: | |
| | . | CITY FUNDS | | OTHER FUNDS | SOURCES | | ICREASE/DECREASE | |
| Land | \$ | FY 14-15 | \$ | \$ | | PERSONNEL | \$ | |
| ENGINEERING/ DESIGN | \$ 124,000 | FY 15-16 | \$ | \$ | | SUPPLIES | \$ | |
| CONSTRUCTION | \$ 825,000 | FY 16-17 | \$ | \$ | | OTHER | \$ | |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ | |
| OTHER | \$ | FY 18-19 | \$ | \$ | | TOTAL COST | \$ | |
| | | BEYOND-19 | \$ | \$ | | 1 | | |
| TOTAL COST: | \$949,000 | | | | | <u>ANNU</u> | AL REVENUES | |
| | | TOTAL | \$ | \$ | | TOTAL | \$ | |
| DEPARTMENTAL I | PROJECT NO. | | CIP PROJECT N | | | | | |
| | , | | - , - · - · | | TOTAL | | | |
| | | | | | SCORE | | | |
| | | | | | | L | | |

| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPORT |
|---|------------------|--|--|-----------------------|-------------------|--|
| DEPARTMENT: | DIVISIO | | | ACT PERSON: | | PHONE: |
| Public Works | Engin | eering | Charl | es Williams | | 601-960-1651 |
| PROJECT NAME: | PROJEC | | | TON: (ADDRESS OR CROS | | |
| Woodhill Rd. to Beasley R | d. Drain | age System | Wood | thill Rd. to Beasley | Rd. | |
| PROJECT DESCRIPT The proposed pro- estimated linear for bank stabilization | oject will i | FEATURES, A Improve the 2000 feet. M | and current stated and current stated are detected as a control of the current | em along Woodh | nill Road for an | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure |
| | | | | | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded |
| STATUS: | | | | | | CONSTRUCTION START DATE: |
| SITE SEL | ECTED 🛛 | CONDEMNAT | ON ORDERED □ | PLANS/SPECIFICAT: | IONS IN PROGRESS□ | CONOTROL STRICT |
| LAND ACQ | UIRED 🗆 | PRELIMINARY | DESIGN | PLANS/SPECIFICAT: | IONS COMPLETED □ | COMPLETIION DATE: |
| ESTIMATED CO | ST: | | REQUIRED | FUNDING BY YEAR: | | OPERATING COST/BENEFIT: |
| T and (| †r | CITY FUNDS FY 14-15 | ¢. | OTHER FUNDS | SOURCES | ANNUAL INCREASE/DECREASE PERSONNEL \$ |
| | \$ \$ 198,000 | FY 14-15 FY 15-16 | \$ \$ | \$ \$ | | SUPPLIES \$ |
| DESIGN | p 190,000 | F1 13-16 | Þ | Φ | | SOLI LIES \$ |
| CONSTRUCTION S | \$ 1,650,000 | FY 16-17 | \$ | \$ | | OTHER \$ |
| EQUIPMENT S | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE \$ |
| OTHER S | \$ | FY 18-19 | \$ | \$ | | TOTAL COST \$ |
| | | BEYOND-19 | \$ | \$ | | 1 |
| TOTAL COST: | \$ 1,848,000 | | | | | ANNUAL REVENUES |
| | | TOTAL | \$ | \$ | | TOTAL \$ |
| DEPARTMENTAL PR | OJECT NO. | | CIP PROJECT N | | l . | |
| | | | | | TOTAL | |
| | | | | | SCORE | |

| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPORT | | |
|------------------------|----------------|--|--|--|-------------------|--|--|--|
| DEPARTMENT: | DIVISIO | | | ACT PERSON: | | PHONE: | | |
| Public Works | Engin | eering | Charl | es Williams | | 601-960-1651 | | |
| PROJECT NAME: | PROJEC | | | ION: (ADDRESS OR CROS | S STREET) | | | |
| George Washington | Dr. Drain | age System | Georg | ge Washington Dr. | | | | |
| The proposed p | project will i | FEATURES, A improve the ar footage o | and current stated drainage systems of 2000 feet. Ma | em along George ajor activity inclu | e Washington | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure | | |
| | | | | | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded | | |
| STATUS: | | | | | | CONCERNICATION CEARS DATE | | |
| SITE S | ELECTED 🛛 | CONDEMNATI | ON ORDERED | PLANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION START DATE: | | |
| LAND A | CQUIRED 🗆 | PRELIMINARY | DESIGN | PLANS/SPECIFICAT | IONS COMPLETED □ | COMPLETIION DATE: | | |
| ESTIMATED | | TREENVITORY | | FUNDING BY YEAR: | | OPERATING COST/BENEFIT: | | |
| | | CITY FUNDS | | OTHER FUNDS | SOURCES | ANNUAL INCREASE/DECREASE | | |
| Land | \$ | FY 14-15 | \$ | \$ | | PERSONNEL \$ | | |
| ENGINEERING/ DESIGN | \$ 198,000 | FY 15-16 | \$ | \$ | | SUPPLIES \$ | | |
| | | | | | | | | |
| CONSTRUCTION | \$ 1,650,000 | FY 16-17 | \$ | \$ | | OTHER \$ | | |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE \$ | | |
| OTHER | \$ | FY 18-19 | \$ | \$ | | TOTAL COST \$ | | |
| | | BEYOND-19 | \$ | \$ | | | | |
| TOTAL COST: | \$ 1,848,000 | | | | | ANNUAL REVENUES | | |
| | | TOTAL | \$ | \$ | | TOTAL \$ | | |
| DEPARTMENTAL | PROJECT NO. | | CIP PROJECT N | | <u>I</u> | 7 | | |
| | , | | | | TOTAL | | | |
| | | | | | SCORE | | | |

| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPORT | - |
|------------------------------|----------------------------|--|---|-----------------------|-------------------|------------------|-----------------|
| DEPARTMENT: | DIVISIO | N: | CONTA | ACT PERSON: | | PHONE: | |
| Public Works | U | eering | | les Williams | | 601-960-1651 | |
| PROJECT NAME: | PROJEC | T TYPE: | | TON: (ADDRESS OR CROS | * | | |
| Forest Avenue to Northside I | Draina Draina | age System | Fores | t Avenue to Norths | ide Dr. | | |
| PROJECT DESCRIP | oject will i footage of | FOLLOWING CRITHIS PROJECT. (Frelevant.) () Funded Project () Mandated Project (X) Needed for the and/or Property (X) Needed to corr conditions in public FOR CIP COMM | Protection of Life rect hazardous ic infrastructure | | | | |
| STATUS: | | | | | | CONSTRUCTION STA | DT DATE. |
| SITE SEI | LECTED 🛛 | CONDEMNATI | ON ORDERED | PLANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION STA | AKI DATE. |
| LAND ACC | QUIRED 🗆 | PRELIMINARY | DESIGN | PLANS/SPECIFICAT | IONS COMPLETED □ | COMPLETIION DATE | : |
| ESTIMATED CO | | | | FUNDING BY YEAR: | | OPERATING | G COST/BENEFIT: |
| | | CITY FUNDS | | OTHER FUNDS | SOURCES | | CREASE/DECREASE |
| Land | \$ | FY 14-15 | \$ | \$ | | PERSONNEL | \$ |
| ENGINEERING/ DESIGN | \$ 122,000 | FY 15-16 | \$ | \$ | | SUPPLIES | \$ |
| CONSTRUCTION | \$ 1,018,000 | FY 16-17 | \$ | \$ | | OTHER | \$ |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ |
| OTHER | \$ | FY 18-19 | \$ | \$ | | TOTAL COST | \$ |
| | | BEYOND-19 | \$ | \$ | | 1 | · |
| TOTAL COST: | \$ 1,140,000 | | | • | | ANNUA | AL REVENUES |
| | | TOTAL | \$ | \$ | 1 | TOTAL | \$ |
| DEPARTMENTAL PR | ROJECT NO. | | CIP PROJECT N | | 1 | | • |
| | , | | -, | | TOTAL | | |
| | | | | | SCORE | | |
| | | | | | | | |

| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PL | AN – INDIVIDUAL | PROJECT REPORT | | |
|--|---------------------------|--------------------|--|-----------------------|-------------------|--|--|--|
| DEPARTMENT: | DIVISI | ON: | CONTA | ACT PERSON: | | PHONE: | | |
| Public Works | Ŭ | neering | | es Williams | | 601-960-1651 | | |
| PROJECT NAME: | | CT TYPE: | | ION: (ADDRESS OR CROS | | | | |
| Woodrow Wilson to Erie St | t. Draii | nage System | Wood | drow Wilson to Erie | e St. | | | |
| PROJECT DESCRIPTI The proposed proj an estimated linea and bank stabiliza | ject will i ir footage | mprove the | nd current stat drainage syste Major activit | em along Woodi | ow Wilson for | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure | | |
| | | | | | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded | | |
| STATUS: | _ | | | | | CONSTRUCTION START DATE: | | |
| SITE SELE | ECTED 🛮 | CONDEMNATI | ON ORDERED | PLANS/SPECIFICAT | TONS IN PROGRESS□ | CONSTRUCTION START DATE. | | |
| LAND ACQI | UIRED □ | PRELIMINARY | DESIGN | PLANS/SPECIFICAT | TONS COMPLETED □ | COMPLETIION DATE: | | |
| ESTIMATED COS | | THEEN, III (I III) | | FUNDING BY YEAR: | | OPERATING COST/BENEFIT: | | |
| | | CITY FUNDS | | OTHER FUNDS | SOURCES | ANNUAL INCREASE/DECREASE | | |
| Land \$ | 5 | FY 14-15 | \$ | \$ | | PERSONNEL \$ | | |
| ENGINEERING/ \$ DESIGN | 3 136,000 | FY 15-16 | \$ | \$ | | SUPPLIES \$ | | |
| CONSTRUCTION \$ | 908,000 | FY 16-17 | \$ | \$ | | OTHER \$ | | |
| EQUIPMENT \$ | , • | FY 17-18 | \$ | \$ | | MAINTANENCE \$ | | |
| OTHER \$ | 5 | FY 18-19 | \$ | \$ | | TOTAL COST \$ | | |
| • | | BEYOND-19 | \$ | \$ | - | , | | |
| TOTAL COST: \$ | 5 1,044,000 | | - | 7 | | ANNUAL REVENUES | | |
| | | TOTAL | \$ | \$ | | TOTAL \$ | | |
| DEPARTMENTAL PRO | OJECT NO. | | CIP PROJECT N | | | | | |
| | | | -,===1 | | TOTAL | | | |
| | | | | | SCORE | | | |
| | | | | | | | | |

| | THE CIT | Y OF JACKSO | N CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Τ |
|--|--------------|--|------------------|--|--|--|--------------------|
| DEPARTMENT: | DIVISI | ON: | CONTA | ACT PERSON: | | PHONE: | |
| Public Works | | neering | | es Williams | | 601-960-1651 | |
| PROJECT NAME: | | CT TYPE: | | ION: (ADDRESS OR CROS | | | |
| Parkway Dr. to Avenue D (Grov | e Draii | nage System | Parkv | vay Dr. to Avenue l | D(Grove Park) | | |
| PROJECT DESCRIPTION The proposed projectimated linear for bank stabilization to | ON: (BRIEF N | NARRATIVE DES FEATURES, A mprove the 1000 feet. M | nivities, unique | FOLLOWING CR THIS PROJECT. (relevant.) () Funded Project () Mandated Pro (X) Needed for the and/or Property (X) Needed to conconditions in pub | e Protection of Life rect hazardous lic infrastructure | | |
| | | | | | | FOR CIP COMN () Included in C Funded Unfunded | Comprehensive Plan |
| STATUS: SITE SELEC | CTED ⊠ | CONDEMNATI | ON ORDERED □ | DI ANG/CDECIEICAT | IONS IN PROGRESS□ | CONSTRUCTION ST | ART DATE: |
| SITE SELEC | | CONDEMNATI | ON ONDERED L | I LANS/ SI ECIFICAT | IONS IN I ROGRESS | | |
| LAND ACQU | IRED | PRELIMINARY | DESIGN | PLANS/SPECIFICAT | IONS COMPLETED □ | COMPLETIION DAT | E: |
| ESTIMATED COS | | | | FUNDING BY YEAR: | | OPERATIN | IG COST/BENEFIT: |
| | | CITY FUNDS | | OTHER FUNDS | SOURCES | | CREASE/DECREASE |
| Land \$ | | FY 14-15 | \$ | \$ | | PERSONNEL | \$ |
| ENGINEERING/ \$1 DESIGN | .03,000 | FY 15-16 | \$ | \$ | | SUPPLIES | \$ |
| CONSTRUCTION \$ 6 | 688,000 | FY 16-17 | \$ | \$ | | OTHER | \$ |
| EQUIPMENT \$ | | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ |
| OTHER \$ | | FY 18-19 | \$ | \$ | | TOTAL COST | \$ |
| Ψ | | BEYOND-19 | \$ | \$ | | 1 | · ' |
| TOTAL COST: \$ | 791,000 | 2210110 1) | Ψ | * | | ANNU | AL REVENUES |
| | | TOTAL | \$ | \$ | | TOTAL | \$ |
| DEPARTMENTAL PRO | JECT NO. | | CIP PROJECT N | | 1 | | · |
| | , | | -, | | TOTAL | | |
| | | | | | SCORE | | |
| | | | | | | | |

| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Т |
|-------------------------------------|----------------|-------------|--|--------------------------------|-------------------|--|---|
| DEPARTMENT: | DIVISI | | | ACT PERSON: | | PHONE: | |
| Public Works | Engi | neering | Charl | les Williams | | 601-960-1651 | |
| PROJECT NAME: | | CT TYPE: | | TON: (ADDRESS OR CROSS | S STREET) | | |
| Brookwood Place | Drain | nage System | Brook | kwood Place | | | |
| The proposed p | project will i | FEATURES, A | and current stated and current stated and current stated are systematically as a systematical syste | em along Brookv | vood Place for | FOLLOWING CF | TE WHICH OF THE RITERIA APPLIES TO (Please check all that are |
| an estimated lir and bank stabil | | | | includes clearin | g, grubbing, | () Mandated Pro (X) Needed for the and/or Property (X) Needed to con | ne Protection of Life |
| | | | | | | FOR CIP COMP () Included in Comparison Funded Unfunded | Comprehensive Plan |
| STATUS: | SELECTED 🛛 | CONDEMNATI | ION ORDERED □ | PLANS/SPECIFICATI | IONS IN PROGRESS□ | CONSTRUCTION ST | ART DATE: |
| SILE | DEELECTED 🛮 | CONDEMINATI | ION ORDERED L | TEANS/ SI ECIFICATI | IONS IN I ROGRESS | COMPLETION DATE | 7F |
| | CQUIRED | PRELIMINARY | | PLANS/SPECIFICATI | IONS COMPLETED □ | COMPLETIION DAT | |
| ESTIMATED | COST: | CITY FUNDS | REQUIRED | O FUNDING BY YEAR: OTHER FUNDS | SOURCES | | NG COST/BENEFIT: NCREASE/DECREASE |
| Land | \$ | FY 14-15 | \$ | \$ | <u>300RCE3</u> | PERSONNEL | \$ |
| ENGINEERING/ DESIGN | \$ 70,000 | FY 15-16 | \$ | \$ | | SUPPLIES | \$ |
| CONSTRUCTION | \$ 468,000 | FY 16-17 | \$ | \$ | | OTHER | \$ |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ |
| OTHER | \$ | FY 18-19 | \$ | \$ | | TOTAL COST | \$ |
| | | BEYOND-19 | \$ | \$ | | | |
| TOTAL COST: | \$ 538,000 | | | | | ANNU | AL REVENUES |
| | | TOTAL | \$ | \$ | | TOTAL | \$ |
| DEPARTMENTAL | PROJECT NO. | | CIP PROJECT N | O. | | | |
| | | | | | TOTAL | | |
| | | | | | SCORE | | |

| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | T |
|--|------------|-------------|------------------|-------------------------|------------------|---|---|
| DEPARTMENT: | DIVISIO | ON: | | ACT PERSON: | | PHONE: | |
| Public Works | Engir | neering | Char | les Williams | | 601-960-1651 | |
| PROJECT NAME: | | CT TYPE: | | TION: (ADDRESS OR CROSS | | | |
| St. Charles Ave. to Robinson Rd | l. Drair | nage System | St. Cl | narles Ave. to Robin | son Rd. | | |
| | , | FEATURES, A | AND CURRENT STA | , | | FOLLOWING CI | TE WHICH OF THE RITERIA APPLIES TO (Please check all that are |
| The proposed proje | ect will i | mprove the | drainage syste | em along St. Cha | rles Avenue for | | |
| an estimated linear and bank stabilizat | _ | | , | y includes cleari | ng, grubbing, | () Mandated Pro (X) Needed for the and/or Property (X) Needed to co | ne Protection of Life |
| | | | | | | FOR CIP COMI () Included in Funded Funded Unfunder | Comprehensive Plan |
| STATUS: | | | | | | CONSTRUCTION ST | ADT DATE. |
| SITE SELEC | CTED ⊠ | CONDEMNATI | ON ORDERED | PLANS/SPECIFICATI | ONS IN PROGRESS□ | CONSTRUCTION ST | AKI DATE. |
| LAND ACQU | JIRED 🗆 | PRELIMINARY | DESIGN | PLANS/SPECIFICATI | ONS COMPLETED □ | COMPLETIION DAT | E: |
| ESTIMATED COS | | TREENVIRO | | FUNDING BY YEAR: | | OPERATI | NG COST/BENEFIT: |
| | | CITY FUNDS | | OTHER FUNDS | SOURCES | | ICREASE/DECREASE |
| Land \$ | | FY 14-15 | \$ | \$ | | PERSONNEL | \$ |
| ENGINEERING/ \$1 DESIGN | 132,000 | FY 15-16 | \$ | \$ | | SUPPLIES | \$ |
| | 1,100,000 | FY 16-17 | \$ | \$ | | OTHER | \$ |
| EQUIPMENT \$ | | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ |
| OTHER \$ | | FY 18-19 | \$ | \$ | | TOTAL COST | \$ |
| Ψ | | BEYOND-19 | \$ | \$ | | | - |
| TOTAL COST: \$ | 1,232,000 | | 7 | 7 | | ANNU | AL REVENUES |
| | | TOTAL | \$ | \$ | | TOTAL | \$ |
| DEPARTMENTAL PRO | DIECT NO. | 1011111 | CIP PROJECT N | | <u> </u> | | 7 |
| 1110 | ,_011.01 | | - CLI INOJECI IV | ~ · | TOTAL | | |
| | | | | | SCORE | | |
| | | | | | | | |

| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPORT |
|--|------------|-------------|---------------|-----------------------|-------------------|--|
| DEPARTMENT: | DIVISI | ON: | CONTA | ACT PERSON: | | PHONE: |
| Public Works | C . | neering | Charl | es Williams | | 601-960-1651 |
| PROJECT NAME: | | CT TYPE: | LOCAT | TON: (ADDRESS OR CROS | S STREET) | |
| Oakmont Dr. to Primos Ave | Draii | nage System | Oakn | nont Dr. to Primos | Ave. | |
| PROJECT DESCRIPTION: (BRIEF NARRATIVE DESCRIBING OVERALL PURPOSE, MAJOR ACTIVITIES, UNIQUE FEATURES, AND CURRENT STATUS) The proposed project will improve the drainage system along Oakmont Drive for an estimated linear footage of 600 feet. Major activity includes clearing, grubbing, and bank stabilization to improve the drainage. | | | | | | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded |
| STATUS: | | | | | | CONSTRUCTION START DATE: |
| SITE SE | ELECTED 🛛 | CONDEMNATI | ON ORDERED | PLANS/SPECIFICAT | TONS IN PROGRESS□ | CONSTRUCTION START DATE. |
| LAND AC | CQUIRED | PRELIMINARY | DESIGN | PLANS/SPECIFICAT | COMPLETIION DATE: | |
| ESTIMATED C | | | | FUNDING BY YEAR: | | OPERATING COST/BENEFIT: |
| | | CITY FUNDS | | OTHER FUNDS | SOURCES | ANNUAL INCREASE/DECREASE |
| Land | \$ | FY 14-15 | \$ | \$ | | PERSONNEL \$ |
| ENGINEERING/ DESIGN | \$ 66,000 | FY 15-16 | \$ | \$ | | SUPPLIES \$ |
| CONSTRUCTION | \$ 440,000 | FY 16-17 | \$ | \$ | | OTHER \$ |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE \$ |
| OTHER | \$ | FY 18-19 | \$ | \$ | - | TOTAL COST \$ |
| S IIIIII | ¥ | BEYOND-19 | Ψ | \$ \$ | | ψ |
| TOTAL COST: | \$ 506,000 | DETOND-1) | Ψ | Ψ | | ANNUAL REVENUES |
| | | TOTAL | \$ | \$ | | TOTAL \$ |
| DEPARTMENTAL P | ROIECT NO. | | CIP PROJECT N | | ı | , |
| | -, | | | | TOTAL | |
| | | | | | SCORE | |
| | | | | | Secre | <u> </u> |

| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPORT | |
|---|------------------|---------------------------|----------------|--|-------------------|---|--|
| DEPARTMENT: Public Works | DIVISI Engi | ^{ON:} neering | | CT PERSON: es Williams | | PHONE: 601-960-1651 | |
| PROJECT NAME: McDowell Rd. to Cooper Rd. | - | CT TYPE: nage System | | ION: (ADDRESS OR CROS owell Rd. to Cooper | | | |
| PROJECT DESCRIPTION: (BRIEF NARRATIVE DESCRIBING OVERALL PURPOSE, MAJOR ACTIVITIES, UNIQUE FEATURES, AND CURRENT STATUS) The proposed project will improve the drainage system along McDowell Road for an estimated linear footage of 1600 feet. Major activity includes clearing, grubbing, and bank stabilization to improve the drainage. | | | | | | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Funded Unfunded | |
| STATUS: SITE SE | LECTED 🛛 | CONDEMNATI | ON ORDERED | PLANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION START DATE: | |
| LAND AC | | PRELIMINARY | | | IONS COMPLETED □ | COMPLETIION DATE: | |
| ESTIMATED C | OST: | CITY FUNDS | REQUIRED | FUNDING BY YEAR: OTHER FUNDS | SOURCES | OPERATING COST/BENEFIT: ANNUAL INCREASE/DECREASE | |
| Land ENGINEERING/ DESIGN | \$ \$ 144,000 | FY 14-15 FY 15-16 | \$ \$ | \$ \$ | | PERSONNEL \$ SUPPLIES \$ | |
| CONSTRUCTION | \$ 963,000 | FY 16-17 | \$ | \$ | | OTHER \$ | |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE \$ | |
| OTHER | \$ | FY 18-19 | \$ | \$ | | TOTAL COST \$ | |
| TOTAL COST: | \$ 1,107,000 | BEYOND-19 | \$ | \$ | | ANNUAL REVENUES | |
| | | TOTAL | \$ | \$ | | TOTAL \$ | |
| DEPARTMENTAL PI | ROJECT NO. | | CIP PROJECT NO | | TOTAL SCORE | | |

| | THE CITY OF JACKS | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPORT |
|---|----------------------|--|-----------------------|-------------------|--------------------------|
| DEPARTMENT: | DIVISION: | CONTA | ACT PERSON: | | PHONE: |
| Public Works | Engineering | | es Williams | | 601-960-1651 |
| PROJECT NAME: | PROJECT TYPE: | | TON: (ADDRESS OR CROS | | |
| Lakeshore Rd. to Heritage PL. | Drainage System | Lakes | shore Rd. to Heritag | ge Place | |
| PROJECT DESCRIPTION The proposed project estimated linear foot bank stabilization to | tage of 800 feet. Ma | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure | | | |
| | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded | | | |
| STATUS: | | | DV ANG (ODE CAPICATE | | CONSTRUCTION START DATE: |
| SITE SELECT | ED 🛮 CONDEMNAT | ION ORDERED | PLANS/SPECIFICAT | IONS IN PROGRESS□ | |
| LAND ACQUIR | RED □ PRELIMINARY | DESIGN | PLANS/SPECIFICAT | COMPLETIION DATE: | |
| ESTIMATED COST: | | REQUIRED | FUNDING BY YEAR: | | OPERATING COST/BENEFIT: |
| | <u>CITY FUNDS</u> | | OTHER FUNDS | SOURCES | ANNUAL INCREASE/DECREASE |
| Land \$ | FY 14-15 | \$ | \$ | | PERSONNEL \$ |
| ENGINEERING/ \$ 12 DESIGN | 0,000 FY 15-16 | \$ | \$ | | SUPPLIES \$ |
| CONSTRUCTION \$ 79 | 8,000 FY 16-17 | \$ | \$ | | OTHER \$ |
| EQUIPMENT \$ | FY 17-18 | \$ | \$ | | MAINTANENCE \$ |
| OTHER \$ | FY 18-19 | \$ | \$ | | TOTAL COST \$ |
| * | BEYOND-19 | \$ | \$ | | , |
| TOTAL COST: \$ 91 | 8,000 | 7 | T | | ANNUAL REVENUES |
| | TOTAL | \$ | \$ | | TOTAL \$ |
| DEPARTMENTAL PROJE | | CIP PROJECT N | | ı | · · |
| | | | - · | TOTAL | |
| | | | | SCORE | |
| | | | | - CORE | |

| | THE CITY OF JACKSON CAPITAL IMPROVEMENT PLAN – INDIVIDUAL PROJECT REPORT | | | | | | | | | |
|--|--|---|--|---------------------------------------|-------------------|---|--|--|--|--|
| DEPARTMENT: | DIVISION | N: | CONTA | ACT PERSON: | | PHONE: | | | | |
| Public Works | Engine | O | | es Williams | | 601-960-1651 | | | | |
| PROJECT NAME: | PROJECT | | | TON: (ADDRESS OR CROS | | | | | | |
| Belmont St. to Piedmont St. | Draina | age System | Belme | ont St. to Piedmont | St. | | | | | |
| PROJECT DESCRIPTION The proposed projectimated linear footbank stabilization to | ON: (BRIEF NA ect will im otage of 6 | ARRATIVE DESC FEATURES, A approve the 500 feet. Ma | CRIBING OVERALL ND CURRENT STAT drainage syste jor activity inc | PURPOSE, MAJOR ACTUS) em along Belmor | nt Street for an | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded | | | | |
| STATUS: | | | | <u> </u> | | Unfunded | | | | |
| SITE SELEC | CTED 🗵 | CONDEMNATION | ON ORDERED □ | PLANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION START DATE: | | | | |
| LAND ACQUI | IRED 🗆 1 | PRELIMINARY | DESIGN 🗆 | PLANS/SPECIFICAT | IONS COMPLETED □ | COMPLETIION DATE: | | | | |
| ESTIMATED COST | | LINLLIMINARI | | FUNDING BY YEAR: | | OPERATING COST/BENEFIT: | | | | |
| | | CITY FUNDS | | OTHER FUNDS | SOURCES | ANNUAL INCREASE/DECREASE | | | | |
| Land \$ | | FY 14-15 | \$ | \$ | | PERSONNEL \$ | | | | |
| ENGINEERING/ \$ 1 DESIGN | 1234,000 | FY 15-16 | \$ | \$ | | SUPPLIES \$ | | | | |
| CONSTRUCTION \$ 8 | 825,000 | FY 16-17 | \$ | \$ | | OTHER \$ | | | | |
| EQUIPMENT \$ |] | FY 17-18 | \$ | \$ | | MAINTANENCE \$ | | | | |
| OTHER \$ | | FY 18-19 | \$ | \$ | | TOTAL COST \$ | | | | |
| Ψ | | BEYOND-19 | \$ | \$ | • | 1 | | | | |
| TOTAL COST: \$9 | 949,000 | 2210110 17 | 4 | * | | ANNUAL REVENUES | | | | |
| | 5 | TOTAL | \$ | \$ | | TOTAL \$ | | | | |
| DEPARTMENTAL PRO | | | CIP PROJECT N | | | | | | | |
| | , | | -, | | TOTAL | | | | | |
| | | | | | SCORE | | | | | |
| | | | | | - CORE | | | | | |

| | THE CIT | Y OF JACKSO | N CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Т |
|---|------------|-------------|---------------|--------------------------------------|-------------------|--|--|
| DEPARTMENT: | DIVISIO | ON: | CONTA | ACT PERSON: | | PHONE: | |
| Public Works | | neering | | es Williams | | 601-960-1651 | |
| PROJECT NAME: | | CT TYPE: | | ION: (ADDRESS OR CROS | | | |
| Woodrow Wilson to Riverside Da | r. Drair | nage System | Wood | drow Wilson to Rive | erside Dr. | | |
| PROJECT DESCRIPTION: (BRIEF NARRATIVE DESCRIBING OVERALL PURPOSE, MAJOR ACTIVITIES, UNIQUE FEATURES, AND CURRENT STATUS) The proposed project will improve the drainage system along Woodrow Wilson for an estimated linear footage of 800 feet. Major activity includes clearing, grubbing, and bank stabilization to improve the drainage. | | | | | | FOLLOWING CR THIS PROJECT. (relevant.) () Funded Project () Mandated Pro (X) Needed for the and/or Property (X) Needed to conconditions in pub | rect hazardous clic infrastructure MITTEE ONLY: Comprehensive Plan |
| STATUS: | | | | | | | |
| SITE SELEC | CTED 🗵 | CONDEMNATI | ON ORDERED | PLANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION ST | ART DATE: |
| LAND ACQUI | IRED □ | PRELIMINARY | DESIGN | IGN PLANS/SPECIFICATIONS COMPLETED | | | Е: |
| ESTIMATED COST | <u>Γ:</u> | | REQUIRED | FUNDING BY YEAR: | | | NG COST/BENEFIT: |
| | | CITY FUNDS | | OTHER FUNDS | SOURCES | | ICREASE/DECREASE |
| Land \$ | | FY 14-15 | \$ | \$ | | PERSONNEL | \$ |
| ENGINEERING/ \$ 9 DESIGN | 99,000 | FY 15-16 | \$ | \$ | | SUPPLIES | \$ |
| CONSTRUCTION \$ 6 | 660,000 | FY 16-17 | \$ | \$ | | OTHER | \$ |
| EQUIPMENT \$ | | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ |
| OTHER \$ | | FY 18-19 | \$ | \$ | | TOTAL COST | \$ |
| Ψ | | BEYOND-19 | \$ | \$ | | 1 | · |
| TOTAL COST: \$ 7 | | | | | | ANNU | AL REVENUES |
| | | TOTAL | \$ | \$ | | TOTAL | \$ |
| DEPARTMENTAL PRO | ECT NO. | | CIP PROJECT N | | 1 | | |
| | , . | | | | TOTAL | | |
| | | | | | SCORE | | |
| | | | | | Secre | l | |

BRIDGES

| Project Nam | <u>e</u> War | <u>2015</u> | <u>2016</u> | <u>2017</u> | <u>2018</u> | <u>2019</u> | Total | Page |
|----------------------|--------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|
| Honging Mass Dood | 2 | ¢c22.000 | | | | | ¢c22.000 | 26 |
| Hanging Moss Road | 2 | \$633,000 | - | - | - | - | \$633,000 | 26 |
| Country Club Drive | 4 | \$345,000 | - | - | - | - | \$345,000 | 27 |
| Robinson Road | 4,5 | \$46,000 | - | - | - | - | \$46,000 | 28 |
| Alta Woods Boulevard | 5 | \$78,000 | - | - | = | - | \$78,000 | 29 |
| Ready Mix Street 2 | 7 | \$460,000 | - | - | - | - | \$460,000 | 30 |
| | TOTAL | \$1,562,000 | _ | _ | _ | _ | \$1,562,000 | |



City of Jackson, Mississippi Capital Improvement Plan Projects 2015 thru 2019 BRIDGES FUNDING SOURCES

| <u>Source</u> | <u>2015</u> | <u>2016</u> | <u>2017</u> | <u>2018</u> | <u>2019</u> | <u>Total</u> |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|
| CIP Fund | | | | | | |
| | - | - | - | - | - | - |
| Other Funds | - | - | - | - | - | - |
| MDOT Earmark | - | - | - | - | - | - |
| Other Sources To Be Determined | - | - | - | - | - | - |
| TOTAL | - | - | - | _ | - | - |

| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Γ |
|--|----------------|-------------------------------|----------------|--|-------------------|--|---|
| DEPARTMENT: Public Works | DIVISI Engi | ^{ON:} neering | | CT PERSON: es Williams | | PHONE: 601-960-1651 | |
| PROJECT NAME: Hanging Moss Roa | | ct type: ge Repair | | ION: (ADDRESS OR CROSSing Moss Road, tributary | | | |
| PROJECT DESCRIPTION: (BRIEF NARRATIVE DESCRIBING OVERALL PURPOSE, MAJOR ACTIVITIES, UNIQUE FEATURES, AND CURRENT STATUS) The proposed project will repair the Bridge, located on Hanging Moss Road, and the tributary of Hanging Moss Creek. Major activity includes the replacement of the bridge because of substandard load carrying capacity. | | | | | | FOLLOWING CR THIS PROJECT. (1 relevant.) () Funded Projec () Mandated Proj (X) Needed for the and/or Property (X) Needed to cor conditions in public | e Protection of Life rect hazardous lic infrastructure MITTEE ONLY: Comprehensive Plan |
| STATUS: SITE SEL | ECTED 🗵 | CONDEMNATI | ON ORDERED 🗆 | PLANS/SPECIFICATI | IONS IN PROGRESS□ | CONSTRUCTION STA | ART DATE: |
| LAND ACQ | QUIRED | PRELIMINARY | DESIGN | DESIGN PLANS/SPECIFICATIONS COMPLETED | | | E: |
| ESTIMATED CO | OST: | CITY ELINIDS | REQUIRED | FUNDING BY YEAR: | COLIDATE | | IG COST/BENEFIT: CREASE/DECREASE |
| Land | \$ | <u>CITY FUNDS</u> FY 14-15 | \$ | OTHER FUNDS \$ | <u>SOURCES</u> | PERSONNEL | \$ |
| | \$ 83,000 | FY 15-16 | \$ | \$ | | SUPPLIES | \$ |
| CONSTRUCTION | \$ 550,000 | FY 16-17 | \$ | \$ | | OTHER | \$ |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ |
| OTHER | \$ | FY 18-19 | \$ | \$ | | TOTAL COST | \$ |
| | | BEYOND-19 | \$ \$ | | | | |
| TOTAL COST: | \$ 633,000 | | | | | | AL REVENUES |
| | | TOTAL | \$ | \$ | | TOTAL | \$ |
| DEPARTMENTAL PR | OJECT NO. | | CIP PROJECT NO | O | | | |
| | | | | | TOTAL | | |
| | | | | | SCORE | | |

| | THE CITY | OF JACKSO | N CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPORT |
|---|----------------------------|--|--------------------|-----------------------|-------------------------|--|
| DEPARTMENT: | DIVISIO | N: | CONTA | ACT PERSON: | | PHONE: |
| Public Works | Engine | O | | es Williams | | 601-960-1651 |
| PROJECT NAME: | PROJECT | | | ION: (ADDRESS OR CROS | | |
| Country Club Drive | Bridge | e Repair | Coun | try Club Drive abo | ve Lynch Creek | |
| PROJECT DESCRIPTION The proposed project Lynch Creek. Major substandard load controls. | ect will re or activity | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure | | | | |
| | | | | | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded |
| STATUS: | _ | | | | | CONSTRUCTION START DATE: |
| SITE SELEC | CTED 🛛 | CONDEMNATI | ON ORDERED □ | PLANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION START DATE. |
| LAND ACQU | IRED 🗆 | PRELIMINARY | DESIGN 🗆 | PLANS/SPECIFICAT | COMPLETIION DATE: | |
| ESTIMATED COS | | | | FUNDING BY YEAR: | OPERATING COST/BENEFIT: | |
| | | CITY FUNDS | | OTHER FUNDS | SOURCES | ANNUAL INCREASE/DECREASE |
| Land \$ | | FY 14-15 | \$ | \$ | | PERSONNEL \$ |
| ENGINEERING/ \$ 4 DESIGN | 45,000 | FY 15-16 | \$ | \$ | | SUPPLIES \$ |
| CONSTRUCTION \$3 | 300,000 | FY 16-17 | \$ | \$ | | OTHER \$ |
| EQUIPMENT \$ | | FY 17-18 | \$ | \$ | | MAINTANENCE \$ |
| OTHER \$ | | FY 18-19 | \$ | \$ | | TOTAL COST \$ |
| Ψ | | BEYOND-19 | \$ | \$ | • | 1 |
| TOTAL COST: \$3 | 345,000 | 2210101) | Ψ | * | | ANNUAL REVENUES |
| | , | TOTAL | \$ | \$ | | TOTAL \$ |
| DEPARTMENTAL PRO | | | CIP PROJECT NO | | 1 | Ŧ |
| | , | | 211 2110 , 120 110 | | TOTAL | |
| | | | | | SCORE | |
| | | | | | SCORE | |

| | THE CIT | PROJECT REPOR | Т | | | | |
|--|-------------|------------------------|---------------|---------------------------|------------------------|--|------------------|
| DEPARTMENT: | DIVISI | ON: | CONTA | ACT PERSON: | | PHONE: | |
| Public Works | Ü | neering | | es Williams | | 601-960-1651 | |
| PROJECT NAME: | | CT TYPE: | | ION: (ADDRESS OR CROS | | | |
| Robinson Road | Bridg | ge Repair | Robin | nson Road, above C | aney Creek | | |
| PROJECT DESCRIPTION: (BRIEF NARRATIVE DESCRIBING OVERALL PURPOSE, MAJOR ACTIVITIES, UNIQUE FEATURES, AND CURRENT STATUS) The proposed project will repair the Bridge, located on Robinson Road, above Caney Creek. Major activity includes the replacement of the bridge because of substandard load carrying capacity. | | | | | | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan | |
| | | | | | | Funded Unfunded | i |
| STATUS: | ELECTED 🗵 | CONDEMNATI | ON ORDERED | PLANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION ST | ART DATE: |
| 5112.0. | | CONDENNIATI | ON ORDERED L | TEM (5) OF ECH (CIT) | iono ii vi ne dilibo 🗆 | COMPLETIION DAT | T. |
| | CQUIRED 🗆 | PRELIMINARY | | | | | |
| ESTIMATED (| COST: | | REQUIRED | REQUIRED FUNDING BY YEAR: | | | NG COST/BENEFIT: |
| Land | ¢ | CITY FUNDS FY 14-15 | c | OTHER FUNDS | SOURCES | PERSONNEL | CREASE/DECREASE |
| ENGINEERING/ | \$ 6,000 | FY 15-16 | \$ \$ | \$ \$ | - | SUPPLIES | ፓ ¢ |
| DESIGN | \$ 6,000 | F1 13-16 | Φ | Φ | | SUFFLIES | Φ |
| CONSTRUCTION | \$ 40,000 | FY 16-17 | \$ | \$ | | OTHER | \$ |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ |
| OTHER | \$ | FY 18-19 | \$ | \$ | - | TOTAL COST | \$ |
| | • | BEYOND-19 | \$ | \$ | - | | · |
| TOTAL COST: | \$ 46,000 | | • | • | | ANNU | AL REVENUES |
| | | TOTAL | \$ | \$ | | TOTAL | \$ |
| DEPARTMENTAL F | PROJECT NO. | <u> </u> | CIP PROJECT N | | 1 | | · |
| | , | | | | TOTAL | | |
| | | | | | SCORE | | |
| | | | | | | 1 | |

| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | RT |
|--|----------------|------------------------|---------------|--|-------------------|--|---|
| DEPARTMENT: Public Works | DIVISI Engi | ON: neering | | ACT PERSON: es Williams | | PHONE: 601-960-1651 | |
| PROJECT NAME: Alta Woods Boulev | | CT TYPE: ge Repair | | ION: (ADDRESS OR CROSS Woods Boulevard, a | | | |
| PROJECT DESCRIPTION: (BRIEF NARRATIVE DESCRIBING OVERALL PURPOSE, MAJOR ACTIVITIES, UNIQUE FEATURES, AND CURRENT STATUS) The proposed project will repair the Bridge, located on Alta Woods Boulevard, above Small Stream. Major activity includes the replacement of the bridge because of substandard load carrying capacity. | | | | | | FOLLOWING CITHIS PROJECT. relevant.) () Funded Projection () Mandated Projection (X) Needed for the land/or Property (X) Needed to conditions in pulter (N) FOR CIP COMIT | ne Protection of Life rrect hazardous blic infrastructure MITTEE ONLY: Comprehensive Plan |
| STATUS: SITE SI | ELECTED 🛛 | CONDEMNATI | ION ORDERED 🗆 | PLANS/SPECIFICATI | IONS IN PROGRESS□ | CONSTRUCTION ST | TART DATE: |
| LAND AC | CQUIRED 🗆 | PRELIMINARY | DESIGN | IGN PLANS/SPECIFICATIONS COMPLETED | | | TE: |
| ESTIMATED (| | | | REQUIRED FUNDING BY YEAR: | | | NG COST/BENEFIT: |
| Land | \$ | CITY FUNDS FY 14-15 | \$ | OTHER FUNDS \$ | SOURCES | ANNUAL II PERSONNEL | NCREASE/DECREASE |
| ENGINEERING/ DESIGN | \$ 10,000 | FY 15-16 | \$ | \$ | | SUPPLIES | \$ |
| CONSTRUCTION | \$ 68,000 | FY 16-17 | \$ | \$ | | OTHER | \$ |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ |
| OTHER | \$ | FY 18-19 | \$ | \$ | | TOTAL COST | \$ |
| | | BEYOND-19 | \$ | \$ | | 1 | |
| TOTAL COST: | \$78,000 | | · | | | ANNU | JAL REVENUES |
| | | TOTAL | \$ | \$ | | TOTAL | \$ |
| DEPARTMENTAL F | ROJECT NO. | | CIP PROJECT N | | | | |
| | | | | | TOTAL | | |
| | | | | | SCORE | | |

| | THE CITY OF JAC | CKSON CAPITAL IN | MPROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPORT |
|--|-----------------------------|--|--|-------------------|---------------------------------------|
| DEPARTMENT: | DIVISION: | CONT | ACT PERSON: | | PHONE: |
| Public Works | Engineering | | rles Williams | | 601-960-1651 |
| PROJECT NAME: | PROJECT TYPE: | | TION: (ADDRESS OR CROS | | |
| Ready Mix Street 2 | Bridge Repair | Hang | ing Moss Road, tributary | to Town Creek | |
| PROJECT DESCRIPTION The proposed project tributary to Town (because of substance) | Creek. Major act | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure | | | |
| | | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded | | |
| STATUS: SITE SELEC | CTED ⊠ CONDEM | NATION ORDERED □ | PLANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION START DATE: |
| | | | | | COMPLETIION DATE: |
| LAND ACQU | | IARY DESIGN □ | | IONS COMPLETED □ | |
| ESTIMATED COS | | | D FUNDING BY YEAR: | COLUMNIC | OPERATING COST/BENEFIT: |
| Land \$ | <u>CITY FUN</u> FY 14-15 | | OTHER FUNDS | <u>SOURCES</u> | ANNUAL INCREASE/DECREASE PERSONNEL \$ |
| · · | 60,000 FY 15-16 | \$ \$ | \$ \$ | | SUPPLIES \$ |
| DESIGN DESIGN | 60,000 F1 15-16 | Ф | Ф | | SUPPLIES \$ |
| CONSTRUCTION \$4 | 400,000 FY 16-17 | \$ | \$ | | OTHER \$ |
| EQUIPMENT \$ | FY 17-18 | \$ | \$ | | MAINTANENCE \$ |
| OTHER \$ | FY 18-19 | \$ \$ | \$ | | TOTAL COST \$ |
| UTITEIX W | BEYONE | Ψ | \$ | | Ψ |
| TOTAL COST: \$ 4 | 460,000 BETONE | <i>-</i> | ψ | | ANNUAL REVENUES |
| | TOTAL | \$ | \$ | 1 | TOTAL \$ |
| DEPARTMENTAL PRO | | CIP PROJECT N | | 1 | Ψ |
| DEI IMITATEN I AL I KO | JECT NO. | CH TROJECT N | 10 . | TOTAL | |
| | | | | SCORE | |
| | | | | JCCKE | |

STREETS

| Project Name | Ward | <u>2015</u> | <u>2016</u> | 2017 | 2018 | 2019 | Total | Page |
|-------------------------|-------|--------------|-------------|-------------|-------------|-------------|--------------|-------------|
| | | | | | | | | |
| County Line Road A-2 | 1 | \$2,788,000 | - | - | - | - | \$2,788,000 | 33 |
| Medgar Evers Boulevard | 3 | \$7,000,000 | - | - | - | - | \$7,000,000 | 34 |
| State Street | 3,7 | \$3,245,000 | - | - | - | - | \$3,245,000 | 35 |
| Mill Street | 3,7 | \$1,812,000 | - | - | - | - | \$1,812,000 | 36 |
| John R. Lynch Street | 5 | \$1,135,000 | - | - | - | - | \$1,135,000 | 37 |
| Riverside Drive Phase 1 | 7 | \$1,053,000 | \$4,388,500 | \$4,388,500 | - | - | \$9,830,000 | 38 |
| Riverside Drive Phase 2 | 7 | \$548,000 | - | - | \$2,282,500 | \$2,282,500 | \$5,113,000 | 39 |
| | | | | | | | | |
| | TOTAL | \$17,788,000 | \$4,388,500 | \$4,388,500 | \$2,282,500 | \$2,282,500 | \$31,130,000 | |



City of Jackson, Mississippi Capital Improvement Plan Projects 2015 thru 2019 STREETS FUNDING SOURCES

| <u>Source</u> | <u>2015</u> | <u>2016</u> | <u>2017</u> | <u>2018</u> | <u>2019</u> | <u>Total</u> |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|
| CIP Fund Other Funds | - | - | - | - | - | - |
| MDOT Earmark | - | - | - | - | - | - |
| Other Sources To Be Determined | - | - | - | - | - | - |
| TOTAL | - | - | - | _ | _ | - |

| Т | HE CITY OF JACKS | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPORT | | | | | |
|--|---|---------------------|--|-------------------|---|--|--|--|--|--|
| DEPARTMENT: Public Works | DIVISION: Engineering | CONTA Robert I | ACT PERSON: Lee | | PHONE: 601-960-1651 | | | | | |
| PROJECT NAME: County Line Road A-2 | PROJECT TYPE: Roadway Resurfacing, Signa Sidewalk Installation | l Repair, This stre | TON: (ADDRESS OR CROS etch will run from Ridgewo long County Line Road. | | | | | | | |
| PROJECT DESC PURPOSE, MAJOR | CRIPTION: (BRIE ACTIVITIES, UN | | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) | | | | | | | |
| The proposed project will repair County Line Road between Pear Orchard Road and 400' west of Ridgewood Road. Major activity includes milling and overlay of the existing 4 lane road with new asphalt, sidewalk installation, and the repair of traffic signals. () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property () Needed to correct hazardous conditions in public infrastructure | | | | | | | | | | |
| (Note: Due to traffic restr | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan — Funded — Unfunded | | | | | | | | | |
| STATUS: SITE SELECTE | ED 🛛 CONDEMNAT | ION ORDERED □ | PLANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION START DATE: | | | | | |
| LAND ACQUIRI | | | PLANS/SPECIFICAT | COMPLETIION DATE: | | | | | | |
| ESTIMATED COST: | T KELIWIINAKI | | FUNDING BY YEAR: | IONO COMI LETED = | OPERATING COST/BENEFIT: | | | | | |
| Land \$ ENGINEERING/ \$299, DESIGN | CITY FUNDS FY 14-15 FY 15-16 | \$ \$ | OTHER FUNDS \$ \$ | <u>SOURCES</u> | ANNUAL INCREASE/DECREASE PERSONNEL \$ SUPPLIES \$ | | | | | |
| | 39,000 FY 16-17 | \$ | \$ | | OTHER \$ | | | | | |
| EQUIPMENT \$ | FY 17-18 | \$ | \$ | | MAINTANENCE \$ | | | | | |
| OTHER \$ | FY 18-19 | \$ \$ | \$ | - | TOTAL COST \$ | | | | | |
| | BEYOND-19 | - | 1 | | | | | | | |
| TOTAL COST: \$2,78 | 88,000 | | ANNUAL REVENUES | | | | | | | |
| | TOTAL | | TOTAL \$ | | | | | | | |
| DEPARTMENTAL PROJEC | | CIP PROJECT NO | O. | | | | | | | |
| | | | | TOTAL | | | | | | |
| | | | | SCORE | | | | | | |

| | THE CIT | Y OF JACKSO | ON CAPITAL IN | 1PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPORT | | | | |
|--|--|---|--|---|-------------------|---|--|--|--|--|
| DEPARTMENT: Public Works | DIVISIO Engineer | | CONTA Robert | ACT PERSON: Lee | | PHONE: 601-960-1651 | | | | |
| PROJECT NAME: Medgar Evers Boulevard | PROJEC Roadwa | T TYPE: y Reconstruction | This str | FION: (ADDRESS OR CROS retch will run from Sunset D Medgar Evers Boulevard. | , | | | | | |
| PROJECT PURPOSE, MA | | OVERALL RENT STATUS) | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) | | | | | | | |
| The proposed project will completely reconstruct Medgar Evers Boulevard between Sunset Drive and Northside Drive. Major activity includes the rebuilding/replacing of the existing 4 lane boulevard with new asphalt, traffic signal replacement, sewer line rehabilitation, sidewalk installation, and drainage improvement. () Funded Project (Partially Funded) () Mandated Project () Needed for the Protection of Life and/or Property (X) Needed to correct hazardous conditions in public infrastructure | | | | | | | | | | |
| | (Note: As part of this project, a Water and Sewer study will be developed on Medgar Evers Boulevard. Also a Traffic Impact Study will be performed.) FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan ——————————————————————————————————— | | | | | | | | | |
| STATUS: | ELECTED 🛛 | CONDEMNATI | ON ORDERED □ | PLANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION START DATE: | | | | |
| | CQUIRED | PRELIMINARY | | | IONS COMPLETED □ | COMPLETIION DATE: | | | | |
| ESTIMATED (| | | | O FUNDING BY YEAR: OTHER FUNDS | SOURCES | OPERATING COST/BENEFIT: ANNUAL INCREASE/DECREASE | | | | |
| Land ENGINEERING/ DESIGN | \$ \$750,000 | <u>CITY FUNDS</u> FY 14-15 FY 15-16 | \$ \$ | \$ \$ | SOURCES | PERSONNEL \$ SUPPLIES \$ | | | | |
| CONSTRUCTION | \$6,250,000 | FY 16-17 | \$ | \$ | | OTHER \$ | | | | |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE \$ | | | | |
| OTHER | \$ | FY 18-19 | \$ | \$ | | TOTAL COST \$ | | | | |
| TOTAL COOT | ф т 000 000 | BEYOND-19 | | | | | | | | |
| TOTAL COST: | \$7,000,000 | | | ANNUAL REVENUES | | | | | | |
| DED / DET | DOITC= | TOTAL | \$ | \$ | | TOTAL \$ | | | | |
| DEPARTMENTAL P | ROJECT NO. | | CIP PROJECT N | O. | TOTAL SCORE | | | | | |

| | THE CIT | Y OF JACKSO | N CAPITA | L IMPRO | VEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Τ | | |
|---|---------------------|----------------------------|--------------|---|------------------|-------------------------|-------------------------------------|--------------------|--|--|
| DEPARTMENT: Public Works | DIVISIO Engineer | | | CONTACT PI Robert Lee | ERSON: | | PHONE: 601-960-1651 | | | |
| PROJECT NAME: | PROJECT | | | | ADDRESS OR CROSS | | | | | |
| State Street | Replacen | Resurfacing, Water nent | | along State St | | venue to Sheppard Road, | | | | |
| PROJECT DI PURPOSE, MAJC | | | FOLLOWING CR | TE WHICH OF THE ITERIA APPLIES TO Please check all that are | | | | | | |
| The proposed project will repair State Street between Seneca Avenue and Sheppard () Funded Project (Partially Funded) () Mandated Project | | | | | | | | | | |
| | | | | | | | () Mandated Pro | | | |
| Road. Major activi | | | | | xisting 3 lane | e road with new | | Protection of Life | | |
| asphalt, sewer rep | air, the r | epair of traff | fic signals, | and: | | | and/or Property | . 1 1 | | |
| | | | | | | | (X) Needed to cor | | | |
| Street | | Project Des | cription | | Estimated Lir | near Footage | conditions in public infrastructure | | | |
| State Stre | eet | | Line to 8" l | Line | 1250 | | | | | |
| | cct | Repair 12" | | | | FOR CIP COMN | IITTEE ONLY: | | | |
| | | Repair 24" | " Line 265 | | | () Included in (| Comprehensive Plan | | | |
| | | | | | | | Funded Unfunded | I | | |
| STATUS: | | | | | | | CONTENT I CENTON I CE | A DEL D. A EEE | | |
| SITE SELE | ECTED 🛮 | CONDEMNATI | ON ORDERED | PL | ANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION STA | ART DATE: | | |
| LAND ACQU | UIRED □ | PRELIMINARY | DESIGN | | ANS/SPECIFICATI | IONS COMPLETED □ | COMPLETIION DATE | E: | | |
| ESTIMATED COS | | | | JIRED FUN | DING BY YEAR: | | | IG COST/BENEFIT: | | |
| T - m J | | CITY FUNDS FY 14-15 | d' | | OTHER FUNDS | SOURCES | ANNUAL IN PERSONNEL | CREASE/DECREASE | | |
| Land \$ ENGINEERING/ \$ | 370,000 | FY 14-15 FY 15-16 | \$ \$ | \$ \$ | | | SUPPLIES | \$ \$ | | |
| DESIGN | 0.000 | 1113-10 | Ψ | Ψ | | | SOLIELES | Ψ | | |
| CONSTRUCTION \$ | 3,082,000 | FY 16-17 | \$ | \$ | | | OTHER | \$ | | |
| EQUIPMENT \$ | , | FY 17-18 | \$ | \$ | | | MAINTANENCE | \$ | | |
| OTHER \$ | ; | FY 18-19 | \$ | \$ | | | TOTAL COST | \$ | | |
| BEYOND-19 \$ \$ | | | | | | | ANDILL | A L. DENTEN HITTO | | |
| TOTAL COST: \$ | 3,452,000 | | | • | | | | AL REVENUES | | |
| DED A DEL CENTE A TOTAL | OTE CT 110 | TOTAL | \$ | \$ | | | TOTAL | \$ | | |
| DEPARTMENTAL PRO | JJECT NO. | | CIP PROJE | CI NO. | | TOTAL | | | | |
| | | | | | | SCORE | | | | |

| | THE CIT | Y OF JACKSO | ON CAPITA | L IMPRO | VEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Т |
|--|--|---|--------------|--|--|-------------------|------------------------------------|------------------------------|
| DEPARTMENT: Public Works | DIVISIO Engineer | | | CONTACT PE Robert Lee | PHONE: 601-960-1651 | | | |
| PROJECT NAME: Mill Street | PROJEC Roadway Replacer | Reconstruction, Wa | ater Line | This stretch wi | ADDRESS OR CROSS ill run from Mitchell A e, along Mill Street. | | | |
| PROJECT I PURPOSE, MAJ | | | FOLLOWING CR | TE WHICH OF THE RITERIA APPLIES TO Please check all that are | | | | |
| The proposed pr Wilson Avenue. lane road with no | Major acti | () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property () Needed to correct hazardous conditions in public infrastructure | | | | | | |
| Mill Stı | Mill Street Upgrade 8" Line to 10" Line 620 Repair 10" Line 2590 | | | | | | FOR CIP COMN | ATTEC ON INV |
| | | | | | | | | Comprehensive Plan |
| STATUS: | LECTED ⊠ | CONDEMNATI | ON ODDEDEL | | NIC/CDECIEICATI | IONS IN PROGRESS□ | CONSTRUCTION ST | ART DATE: |
| LAND AC | | PRELIMINARY | | | | IONS COMPLETED | COMPLETIION DATE: | |
| ESTIMATED C | | TRELIVIINART | | UIRED FUN | DING BY YEAR: | | | NG COST/BENEFIT: |
| Land ENGINEERING/ DESIGN | \$ \$194,000 | <u>CITY FUNDS</u> FY 14-15 FY 15-16 | \$ \$ | \$ \$ | OTHER FUNDS | SOURCES | ANNUAL IN PERSONNEL SUPPLIES | ICREASE/DECREASE \$ \$ |
| CONSTRUCTION | \$1,618,000 | FY 16-17 | \$ | \$ | | | OTHER | \$ |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | | MAINTANENCE | \$ |
| OTHER | \$ | FY 18-19 | \$ | \$ | | | TOTAL COST | \$ |
| BEYOND-19 \$ \$ TOTAL COST: \$1,812,000 | | | | | | ANNII | AL REVENUES | |
| TOTAL \$ \$ | | | | | | | TOTAL | \$ |
| DEPARTMENTAL PI | ROJECT NO. | 1011111 | CIP PROJE | | | <u>I</u> | | т |
| | | | | | TOTAL SCORE | | | |

| | THE CIT | Y OF JACKSO | ON CAPITAL IN | ИPRO | VEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Τ | |
|---------------------------------------|---------------------|---------------------------------|----------------|---------------------------|------------------|---|-------------------------------------|-----------------------|--|
| DEPARTMENT: Public Works | DIVISIO Engineer | | CON Rober | RSON: | | PHONE: 601-960-1651 | | | |
| | | | | | | 001-900-1031 | | | |
| PROJECT NAME: John R. Lynch Street | PROJEC | T TYPE: y Resurfacing, Water | | | ADDRESS OR CROSS | S STREET) 80 to Yarbro Street, along | | | |
| John K. Lynch Sheet | Replacer | | | R. Lynch | | oo to Tarbio Street, along | | | |
| | SECONIDE | IONI (PRIE | | T DI | | | DI EACE INIDICA' | TE WHICH OF THE | |
| PROJECT I | | | | ITERIA APPLIES TO | | | | | |
| PURPOSE, MAJ | OR ACTI | RENT STATUS) | | Please check all that are | | | | | |
| | | | relevant.) | | | | | | |
| The proposed pr | () Fundad Projec | t (Partially Funded) | | | | | | | |
| Yarbro Street. M | , | 1 , | 2 | | U | , | () Mandated Pro | | |
| of the pavement | | | | | | | | e Protection of Life | |
| John R. Lynch St | reet and W | /est Highlar | nd Drive, fire | prote | ection, reloca | ting of the | and/or Property | | |
| existing sewer lin | ne, drainag | ge improven | nent, and: | - | | C . | () Needed to com | | |
| O | | | | | | | conditions in public infrastructure | | |
| Street | | Project Des | | | Estimated Lin | near Footage | | | |
| John R. Lynch Stree | et | Relocate 12 | " Line | | 3500 | | FOR CIP COMN | | |
| | | | | | | | . , | Comprehensive Plan | |
| | | | | | | | Funded | | |
| | | | | | | | Unfunded | 1 | |
| STATUS: | | | | | | | | | |
| SITE SE | LECTED 🛛 | CONDEMNATI | ON ORDERED 🗆 | PLA | NS/SPECIFICATI | IONS IN PROGRESS□ | CONSTRUCTION START DATE: | | |
| LAND AC | QUIRED 🗆 | PRELIMINARY | DESIGN | PLA | NS/SPECIFICATI | IONS COMPLETED □ | COMPLETIION DATE: | | |
| ESTIMATED C | OST: | | REQUIRE | | DING BY YEAR: | | | IG COST/BENEFIT: | |
| Land | \$ | CITY FUNDS FY 14-15 | \$ | <u>(</u> | OTHER FUNDS | SOURCES | ANNUAL IN PERSONNEL | CREASE/DECREASE \$ | |
| ENGINEERING/ | \$122,000 | FY 15-16 | \$ | \$ | | | SUPPLIES | \$ | |
| DESIGN | , , | | · | | | | | · | |
| CONSTRUCTION | \$1,013,000 | FY 16-17 | \$ | \$ | | | OTHER | \$ | |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | | MAINTANENCE | \$ | |
| OTHER | \$ | FY 18-19 | \$ | \$ | | | TOTAL COST | \$ | |
| | \$ | \$ | | | | · | | | |
| TOTAL COST: \$1,135,000 | | | | | | | ANNU | AL REVENUES | |
| | | | TOTAL | \$ | | | | | |
| DEPARTMENTAL PI | ROJECT NO. | | CIP PROJECT I | NO. | | | | | |
| | | | | | | TOTAL | | | |
| | | | | | | SCORE | | | |

| | THE CIT | Y OF JACKSO | ON CAPITAL IN | 1PRC | VEMENT PLA | AN — INDIVIDUAL | PROJECT REPOR | T | |
|--|--------------------|---|-------------------|--|---|----------------------|--|------------------------|--|
| DEPARTMENT: Public Works | DIVISIC Enginee | | CONT. Robert | | ERSON: | | PHONE: 601-960-1651 | | |
| PROJECT NAME: Riverside Drive Phase 1 | | T TYPE: y Reconstruction, Wa nent | nter Line The str | etch wi | ADDRESS OR CROSS ll run from Peachtree 55), along Riverside D | Street to the Bridge | | | |
| PROJECT : PURPOSE, MA | | | FOLLOWING CF | TE WHICH OF THE RITERIA APPLIES TO Please check all that are | | | | | |
| The proposed pro Major activity inco of a 3 lane road, w activity also inclu • Riverside D to Peachtre • Riverside D | () Mandated Pro | rect hazardous | | | | | | | |
| to Peachtree Street Riverside Drive 1 | e Street. | Project Des Replace 16' | | Estimated Linear Footage 3700 | | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan | | |
| Riverside Drive 2 | | Replace 36' | | | | Funded Unfunded | • | | |
| STATUS: SITE SE | ELECTED CQUIRED | CONDEMNATI | | | | IONS IN PROGRESS□ | CONSTRUCTION ST | | |
| ESTIMATED C | | | | FUN | DING BY YEAR: | | | NG COST/BENEFIT: | |
| Land | \$ | CITY FUNDS FY 14-15 | \$ | \$ \$ | OTHER FUNDS | <u>SOURCES</u> | ANNUAL IN PERSONNEL | NCREASE/DECREASE \$ | |
| ENGINEERING/ DESIGN | \$1,053,000 | FY 15-16 | \$ | \$ | | | SUPPLIES | \$ | |
| CONSTRUCTION | \$8,777,000 | FY 16-17 | \$ | \$ | | | OTHER | \$ | |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | | MAINTANENCE | \$ | |
| OTHER \$ FY 18-19 \$ | | | \$ | | | TOTAL COST | \$ | | |
| TOTAL COST: \$9,830,000 BEYOND-19 | | | \$ | \$ | | | ANNII | AL REVENUES | |
| 101112 0001. | \$ | \$ | | | TOTAL | \$ | | | |
| DEPARTMENTAL P | TOTAL | CIP PROJECT NO. | | | | | | | |
| | | - | | | TOTAL | | | | |
| | | | | | | SCORE | | | |

| | THE CIT | Y OF JACKSO | ON CAPITAL | IMPRO | VEMENT PLA | AN — INDIVIDUAL | PROJECT REPOR | Т |
|---|---|----------------------|--|--|------------------------------|--|------------------------|--------------------------------------|
| DEPARTMENT: Public Works | DIVISIO Engineer | | Rob | NTACT PE bert Lee | | | PHONE: 601-960-1651 | |
| PROJECT NAME: Riverside Drive Phase 2 | PROJEC Roadwa Replacer | y Reconstruction, Wa | ater Line The | | | S STREET) et to Peachtree Street, along | | |
| PROJECT I PURPOSE, MA | | | FOLLOWING CR | TE WHICH OF THE RITERIA APPLIES TO Please check all that are | | | | |
| The proposed project will repair Riverside Drive between State Street and Peachtree Street. Major activity includes the rebuilding/replacing of the existing 4 lane road with new asphalt of a 3 lane road, with a shared path, fire protection, and drainage improvement. Major activity also includes: • Riverside Drive 3 involves the replacement of the 16" water line, running from Peachtree Street to State Street. () Funded Project (Partially Funded) () Mandated Project (X) Needed for the Protection of Life and/or Property () Needed to correct hazardous conditions in public infrastructure | | | | | | | | |
| | Street Project Description Estimated Linear Footage | | | | | | | MITTEE ONLY: |
| Riverside Drive 3 Replace 16" Line 1800 | | | | | | | | Comprehensive Plan |
| STATUS: SITE SE | LECTED 🗵 | CONDEMNATI | TION ORDERED □ PLANS/SPECIFICATIONS IN PROGRESS□ | | | CONSTRUCTION START DATE: | | |
| LAND AC | | PRELIMINARY | | | | IONS COMPLETED □ | COMPLETIION DATE: | |
| ESTIMATED C | COST: | CITY FUNDS | REQUIE | | DING BY YEAR: OTHER FUNDS | SOURCES | | NG COST/BENEFIT: ICREASE/DECREASE |
| Land | \$ | FY 14-15 | \$ | \$ | <u> </u> | <u>SOURCES</u> | PERSONNEL | \$ |
| ENGINEERING/ DESIGN | \$548,000 | FY 15-16 | \$ | \$ | | | SUPPLIES | \$ |
| CONSTRUCTION | \$4,565,000 | FY 16-17 | \$ | \$ | | | OTHER | \$ |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | | MAINTANENCE | \$ |
| OTHER | | | | | | | TOTAL COST | \$ |
| | | BEYOND-19 | \$ | \$ | | | | |
| TOTAL COST: \$5,113,000 | | | | | | | - | AL REVENUES |
| TOTAL \$ \$ DEPARTMENTAL PROJECT NO. CIP PROJECT NO. | | | | | | <u> </u> | TOTAL | \$ |
| DELAKTMENTALFI | CIP PROJECT NO. TOTAL | | | | | | | |
| | | | | | | SCORE | | |

WATER LINE IMPROVEMENTS

| <u>Project Name</u> | <u>Ward</u> | <u>2015</u> | <u>2016</u> | <u>2017</u> | <u>2018</u> | <u>2019</u> | <u>Total</u> | <u>Page</u> |
|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|
| Eastover Drive | 1 | \$1,388,000 | - | - | _ | - | \$1,388,000 | 51 |
| Lawrence Road | 3 | \$646,000 | - | - | - | - | \$646,000 | 52 |
| McLeod Street | 5 | \$268,000 | - | - | - | - | \$268,000 | 53 |
| Wooddell Drive Area | 6 | \$1,886,000 | - | - | - | - | \$1,886,000 | 54 |
| | TOTAL | \$4,188,000 | - | - | - | - | \$4,188,000 | |



City of Jackson, Mississippi Capital Improvement Plan Projects 2015 thru 2019 WATER LINE IMPROVEMENTS FUNDING SOURCES

| <u>Source</u> | <u>2015</u> | <u>2016</u> | <u>2017</u> | <u>2018</u> | <u>2019</u> | <u>Total</u> |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|
| CIP Fund | - | - | - | - | - | - |
| Other Funds MDOT Earmark | - | - | - | - | - | - |
| Other Sources To Be Determined | - | - | - | - | - | - |
| TOTAL | - | _ | - | _ | _ | - |

| | THE CIT | Y OF JACKSO | ON CAPITAL I | MPRO | VEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Т |
|--|-------------|------------------------|---|---------------------------|-----------------|-------------------|------------------------|-----------------------|
| DEPARTMENT: DIVISION: CONTACT PERSON: Public Works Water and Wastewater Bill Miley | | | | | | | PHONE: 601-960-2090 | |
| Table Works | , valer an | a masternater | | incy | | | 001 300 2030 | |
| PROJECT NAME: Eastover Drive | PROJECT | | LOC War | | ADDRESS OR CROS | S STREET) | | |
| Eastover Drive | water Lii | ne Replacement | war | 11 | | | | |
| PROJECT DESC | | | | | | | DI EACE DIDICAL | TE MULICUL OF THE |
| | ACTIVITIES, | UNIQUE FEA | ATURES, AND | CURR | ENT STATUS) | | | TE WHICH OF THE |
| | | | ITERIA APPLIES TO Please check all that are | | | | | |
| | | | relevant.) | riease check all that are | | | | |
| The proposed pr | , | | relevant.) | | | | | |
| Eastover l | Drive 1 run | s from I-55 | North to Ric | lgewo | od Road. | | () Funded Projec | t (Partially Funded) |
| • Eastover l | Drive 2 run | s from Twi | n Lakes Circ | e to I | Oogwood Dr | ive. | () Mandated Pro | |
| Fire protection w | | | | | 0 | | | e Protection of Life |
| overlay of the ro | | | - r | ., | J | 0 | and/or Property | |
| overally of the fo | ad, also. | | | | | | (X) Needed to cor | |
| | | 1 | | | | | conditions in pub | lic infrastructure |
| Street | | , | escription | | | Linear Footage | | |
| Eastover Drive | 1 | 10 |)" Line to 12" I | | 5030 | | FOR CIP COMN | MITTEE ONLY: |
| Eastover Drive | 2 | Upgrade 6' | ′ Line to 10″ Li | 10" Line 870 | | | | Comprehensive Plan |
| | | | | | | | Funded | 1 |
| | | | | | | | Unfunded | 1 |
| | | | | | | | | |
| STATUS: | | | | | | | CONSTRUCTION STA | ART DATE: |
| SITE SE | ELECTED 🛛 | CONDEMNATI | ON ORDERED [|] PLA | ANS/SPECIFICAT | IONS IN PROGRESS□ | CONSTRUCTION STA | AKI DATE. |
| LAND AC | QUIRED 🗆 | PRELIMINARY | DESIGN [|] PLA | ANS/SPECIFICAT | IONS COMPLETED □ | COMPLETIION DATE | E: |
| ESTIMATED C | | | | ED FUN | DING BY YEAR: | | | IG COST/BENEFIT: |
| Land | \$ | CITY FUNDS FY 14-15 | \$ | _ | OTHER FUNDS | <u>SOURCES</u> | ANNUAL IN PERSONNEL | CREASE/DECREASE \$ |
| ENGINEERING/ | \$149,000 | FY 15-16 | Ф \$ | \$ \$ | | | SUPPLIES | \$ \$ |
| DESIGN | Ψ117,000 | 111010 | Ψ | Ψ | | | | Ψ |
| CONSTRUCTION | \$1,239,000 | FY 16-17 | \$ | \$ | | - | OTHER | \$ |
| CONSTRUCTION | \$1,239,000 | F1 10-17 | Φ | Φ | | | OTTIEK | Φ |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | | MAINTANENCE | \$ |
| OTHER | \$ | FY 18-19 | \$ | \$ | | | TOTAL COST | \$ |
| TOTAL COST: | \$1.388,000 | BEYOND-19 | \$ | \$ | | | ANINITI | AL REVENUES |
| | | | | | | | | |
| DEDADTMENTE AT P | DOIECT NO | TOTAL | \$ CIP PROJECT | \$ | | | TOTAL | \$ |
| DEPARTMENTAL P | KUJECI NO. | TOTAL | | | | | | |
| | | | | | | SCORE | | |

| | THE CIT | Y OF JACKSO | N CAPITAL IM | PRO | VEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Т |
|--|----------------------|--|---|--|---|--------------------------|--|--|
| DEPARTMENT: Public Works | DIVISIOI Water an | N: d Wastewater | Bill Mile | CONTACT PERSON: Bill Miley | | | PHONE: 601-960-2090 | |
| PROJECT NAME: Lawrence Road | | | | LOCATION: (ADDRESS OR CROSS STREET) This stretch will run from Durrey Street to Manhattan Road, along Lawrence Road. | | | | |
| | ACTIVITIES, | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) | | | | | | |
| The proposed | - , | | | | | | | |
| activity includ | | • | | | n this project. Major d, also: () Funded Project (Partially Fund () Mandated Project (X) Needed for the Protection of I and/or Property | | | ject |
| Street | | Project D | escription | | Estimated I | Linear Footage | (X) Needed to correct hazardous | |
| Lawrence Road | | Replace 6 | " Line | " Line 3400 | | | conditions in public infrastructure | |
| | | | | | | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded | |
| STATUS: | LECTED 🛛 | CONDEMNATI | ION ORDERED □ PLANS/SPECIFICATIONS IN PROGRESS□ | | | CONSTRUCTION START DATE: | | |
| LAND AC | | PRELIMINARY | | | | | COMPLETIION DAT | |
| ESTIMATED CO Land ENGINEERING/ DESIGN | \$ \$84,000 | <u>CITY FUNDS</u> FY 14-15 FY 15-16 | REQUIRED \$ \$ | | DING BY YEAR: OTHER FUNDS | SOURCES | | NG COST/BENEFIT: ICREASE/DECREASE \$ \$ |
| CONSTRUCTION | \$562,000 | FY 16-17 | \$ | \$ | | | OTHER | \$ |
| EQUIPMENT OTHER | \$ | FY 17-18 FY 18-19 BEYOND-19 | \$ \$ \$ | \$ \$ \$ | | | MAINTANENCE TOTAL COST | \$ \$ |
| TOTAL COST: | \$646,000 | TOTAL | ¢. | Ιœ | Í | I | | AL REVENUES |
| DEPARTMENTAL PI | ROJECT NO. | TOTAL | \$ CIP PROJECT N | \$ O. | | | TOTAL | \$ |
| | | - • | | TOTAL SCORE | | | | |

| THE CITY OF JACKSON CAPITAL IMPROVEMENT PLAN — INDIVIDUAL PROJECT REPORT | | | | | | | | | |
|--|-----------------------|--|--|-----------|---------------|--------------------------|--------------------------------------|----------------------|--|
| DEPARTMENT: Public Works | DIVISION Water an | N: d Wastewater | CONTACT PERSON: Bill Miley | | | PHONE: 601-960-2090 | | | |
| | | | bili wiley | | | 001-900-2090 | | | |
| PROJECT NAME: McLeod Street | PROJECT Water Lie | TYPE: ne Replacement | | | | | | | |
| McLeou Street | vvater En | не керіасетені | | ng McLeod | | ende to Mondment Street, | | | |
| PROJECT DESC MAJOR | CRIPTION ACTIVITII | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) | | | | | | | |
| The proposed pro | ject will r | eplace wate | r lines assoc | iated i | in Ward 5. Fi | re protection | () Funded Project | t (Partially Funded) | |
| will be included in | n this pro | iect. Major a | nctivity inclu | ıdes m | illing and ov | verlay of the | () Mandated Pro | | |
| road, also: | 1 | , , | J | | O | J | | e Protection of Life | |
| , | | | | | | | and/or Property | | |
| Street | | Project Des | cription | | Estimated Lin | near Footage | (X) Needed to correct hazardous | | |
| McLeod Street | | | ' Line to 6" Lir | ne | 1250 | · · | conditions in public infrastructure | | |
| | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded | | | | | | | |
| STATUS: SITE SELI | ECTED 🏻 | CONDEMNAT | ION ORDERED □ PLANS/SPECIFICATIONS IN PROGRESS□ | | | CONSTRUCTION START DATE: | | | |
| SHESEL | ECIED 🛮 | CONDEMNATI | ICIN ORDERED FLAINS/ SPECIFICATIONS IN PROGRESSI | | | COMPLETIION DATE: | | | |
| LAND ACQ | | PRELIMINARY | | | | | | | |
| ESTIMATED CO | OST: | CITY FUNDS | REQUIRED FUNDING BY YEAR: OTHER FUNDS SOURCES | | | | NG COST/BENEFIT: ICREASE/DECREASE | | |
| Land | \$ | FY 14-15 | \$ | \$ | <u> </u> | <u>500RCES</u> | PERSONNEL | \$ | |
| ENGINEERING/ S DESIGN | \$35,000 | FY 15-16 | \$ | \$ | | | SUPPLIES | \$ | |
| CONSTRUCTION | \$233,000 | FY 16-17 | \$ | \$ | | | OTHER | \$ | |
| EQUIPMENT 5 | \$ | FY 17-18 | \$ | \$ | | | MAINTANENCE | \$ | |
| OTHER 5 | \$ | FY 18-19 | \$ | \$ | | | TOTAL COST | \$ | |
| TOTAL COST: | \$268,000 | BEYOND-19 | \$ | \$ | | | ANINITI | AL REVENUES | |
| TOTAL COST. | \$200,000 | TOTAL | ф | La | | I | | | |
| DEPARTMENTAL PRO | OIECT NO | TOTAL | \$ CIP PROTECT | \$ NO | | | TOTAL | \$ | |
| DEI MINIENTAL I IV | ojzer 110. | | CIP PROJECT NO. TOTAL | | | | | | |
| | | | | SCORE | | | | | |

| THE CITY OF JACKSON CAPITAL IMPROVEMENT PLAN — INDIVIDUAL PROJECT REPORT | | | | | | | | | |
|--|----------------------|-------------------------|---|------------------|------------------|--|--|--|--|
| DEPARTMENT: Public Works | DIVISIOI Water an | N: d Wastewater | CON Bill M | TACT PE filev | ERSON: | | PHONE: 601-960-2090 | | |
| | | | , in the second | | | 001 900 2090 | | | |
| PROJECT NAME: Wooddell Drive Area | PROJECT | TYPE: ne Replacement | LOCA Ward | | ADDRESS OR CROSS | S STREET) | | | |
| Woodden Dilve Alea | vvater En | не керіасеніені | ward | . 0 | | | | | |
| PROJECT DESCI | • | | | | | | DI EACE INDICA | TE WILLOUT OF THE | |
| A | ACTIVITIES, | UNIQUE FEA | ATURES, AND | CURR | ENT STATUS) | | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO | | |
| | | | Please check all that are | | | | | | |
| The proposed proje | ect will ren | relevant.) | rease effects all that are | | | | | | |
| | - | | rell Road to Oa | | | | , | | |
| | | | ell Drive to M | | | | () Funded Projec | t (Partially Funded) | |
| | | | ell Drive to M | | | | () Mandated Pro | | |
| | | | vood Street to | | | | ` ' | e Protection of Life | |
| Fire protection will | | | | | | lling and | and/or Property | | |
| overlaying of each | | ed in these pr | ojects. Major t | acti v i t | y merades im | ming and | (X) Needed to corconditions in pub | | |
| overlaying or each | roud, uiso. | | conditions in pub | ne minastructure | | | | | |
| Street | | Project Des | scription Estimated Linear Footage | | | EOD CID COLA | AITTEE ON II N | | |
| Wooddell Drive | | | 1" Line to 6" Line 5400 | | | FOR CIP COMN | | | |
| Cliffwood Drive | | | " Line to 6" Line 1030 | | | () Included in Comprehensive Plan Funded Unfunded | | | |
| Lakewood Road | | | & 4" Line to 6" Line 3710 | | | | | | |
| Oak Forest Drive | | Upgrade 3' | " Line to 6" Line 1200 | | | | | | |
| STATUS: | | | | | | | | | |
| SITE SEL | LECTED 🛛 | CONDEMNATI | TON ORDERED □ PLANS/SPECIFICATIONS IN PROGRESS□ | | | CONSTRUCTION START DATE: COMPLETIION DATE: | | | |
| LAND ACÇ | OUIRED 🗆 | PRELIMINARY | DESIGN PLANS/SPECIFICATIONS COMPLETED | | | | | | |
| ESTIMATED CO | | TREENVILLE | REQUIRED FUNDING BY YEAR: | | | | IG COST/BENEFIT: | | |
| т 1 | ф | CITY FUNDS | Ф | _ | OTHER FUNDS | SOURCES | | CREASE/DECREASE | |
| | \$ \$202,000 | FY 14-15 FY 15-16 | \$ \$ | \$ \$ | | | PERSONNEL SUPPLIES | \$ \$ | |
| DESIGN | Ψ202,000 | 11 15-10 | Ψ | Ψ | | | SOLITELES | Ψ | |
| CONSTRUCTION | \$1,684,000 | FY 16-17 | \$ | \$ | | | OTHER | \$ | |
| | Ψ1,004,000 | | Ψ | Ψ | | | | Ψ | |
| ~ | \$ | FY 17-18 | \$ | \$ | | | MAINTANENCE | \$ | |
| OTHER | \$ | FY 18-19 BEYOND-19 | \$ \$ | \$ \$ | | | TOTAL COST | \$ | |
| TOTAL COST: | \$1,886,000 | DETOIND-19 | Ψ | Ψ | | | <u>A</u> NNU. | AL REVENUES | |
| | | TOTAL | \$ | \$ | | I | TOTAL | ************************************** | |
| DEPARTMENTAL PR | OJECT NO. | | CIP PROJECT | | | | | · | |
| , | | | - | | | TOTAL | | | |
| | | | | SCORE | | | | | |

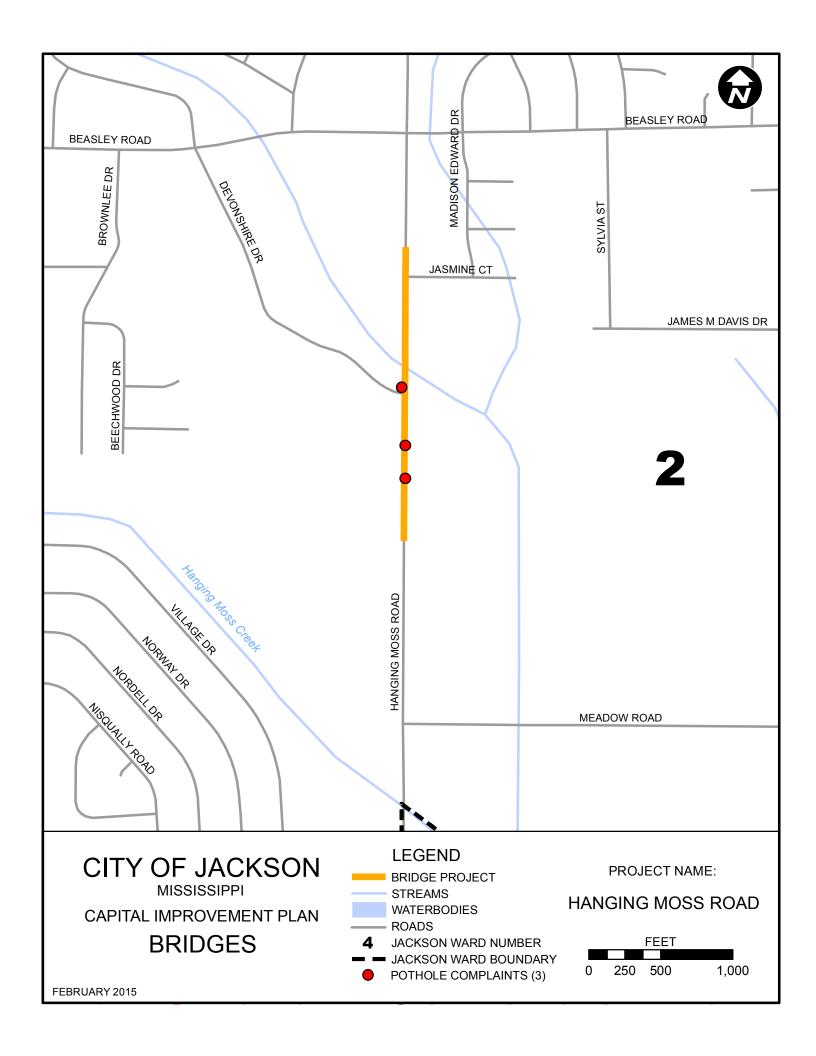
This page is left intentionally blank

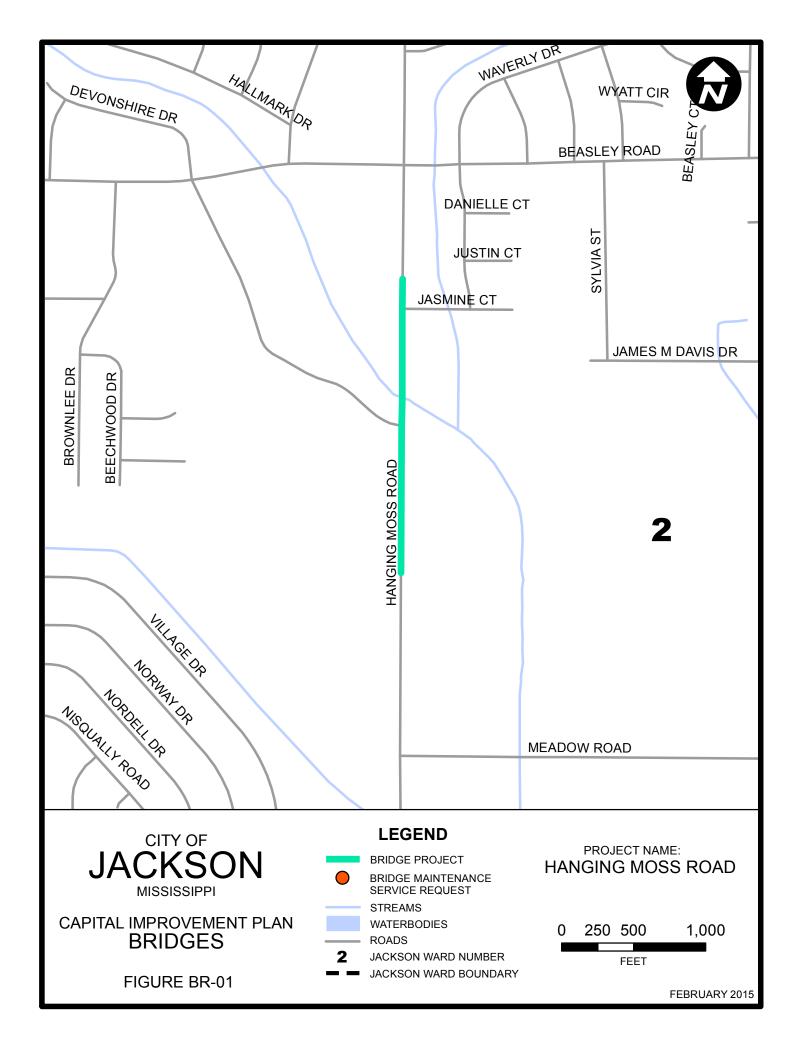
| | THE CIT | Y OF JACKSO | ON CAPITAL IM | PROVEMENT PLA | AN – INDIVIDUAL | PROJECT REPOR | Т |
|---|--|--|--|---------------------------------|-----------------|---|------------------------------|
| DEPARTMENT: Public Works | DIVISIO | | Kishi | act person: a Powell | | PHONE: | |
| PROJECT NAME: | PROJEC Progra | т түре: am Manageme | | TION: (ADDRESS OR CROSS Wide | S STREET) | | |
| PROJECT DESC The Program Ma Bold New Infras responsible for to | ACTIVITIES anagement tructure In | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project | | | | | |
| design. They wil City's Green Infi | l also over | | () Needed for the Protection of Life and/or Property () Needed to correct hazardous conditions in public infrastructure | | | | |
| | | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded | | | | |
| | | | DN ORDERED □ PLANS/SPECIFICATIONS IN PROGRESS□ DESIGN □ PLANS/SPECIFICATIONS COMPLETED □ | | | CONSTRUCTION START DATE: COMPLETIION DATE: | |
| ESTIMATED C | | PRELIMINARY | | REQUIRED FUNDING BY YEAR: | | | IG COST/BENEFIT: |
| Land ENGINEERING/ DESIGN | \$ \$ | <u>CITY FUNDS</u> FY 14-15 FY 15-16 | \$ \$ | OTHER FUNDS \$ \$ | SOURCES | ANNUAL IN PERSONNEL SUPPLIES | SCREASE/DECREASE \$ \$ |
| CONSTRUCTION | \$2,500,000 | FY 16-17 | \$ | \$ | | OTHER | \$ |
| EQUIPMENT OTHER TOTAL COST: | \$ \$ \$2.500,000 | FY 17-18 FY 18-19 BEYOND-19 | \$ \$ \$ | \$ \$ \$ | | | \$ \$ AL REVENUES |
| DEPARTMENTAL P | ROJECT NO. | TOTAL | \$ CIP PROJECT N | O. | TOTAL SCORE | TOTAL | \$ |

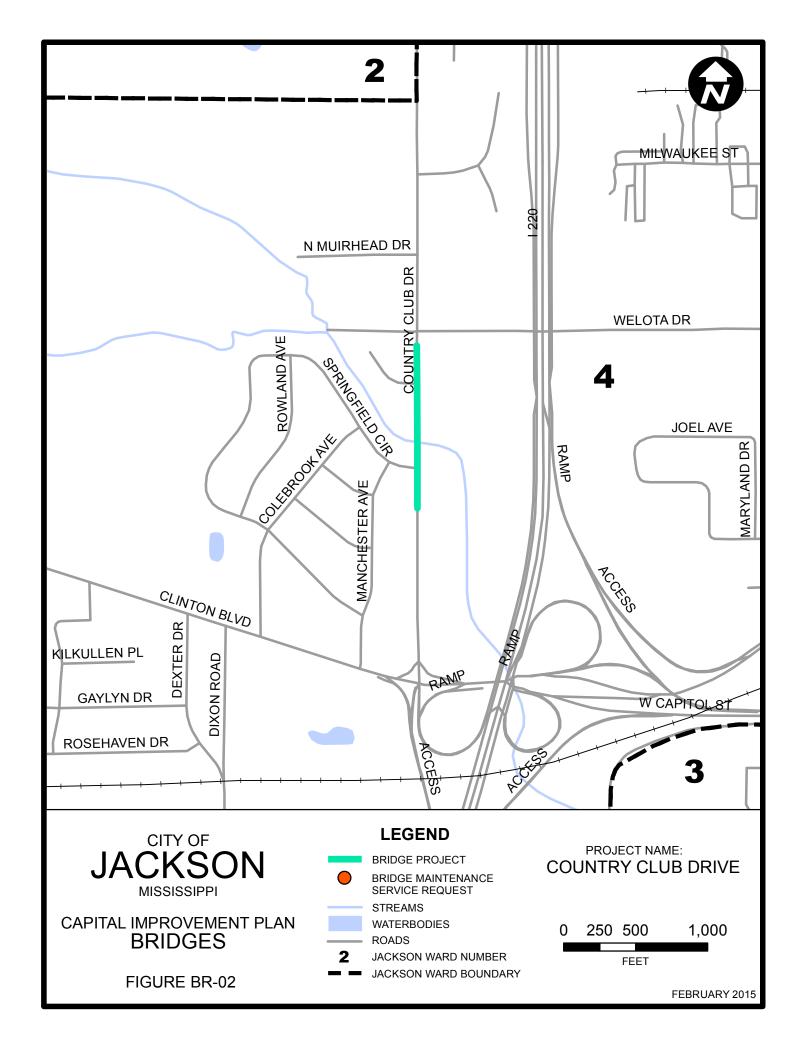
| THE CITY OF JACKSON CAPITAL IMPROVEMENT PLAN — INDIVIDUAL PROJECT REPORT | | | | | | | | | |
|--|------------------------------------|--|--|--|------------------|------------------------|--------------------------|--|--|
| DEPARTMENT: DIVISION: Public Works | | | | CONTACT PERSON: Kishia Powell | | | | | |
| | | | | | | | | | |
| PROJECT NAME: | PROJEC | | | TION: (ADDRESS OR CROSS | | | | | |
| Green Infrastructure | e Green | Infrastructure | City | Wide | | | | | |
| PROJECT DESC The purpose of the implementation of these | ACTIVITIES his project strategy fo | , UNIQUE FEA is to use a C or Year 1 pro | as part of the test the | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project () Needed for the Protection of Life and/or Property () Needed to correct hazardous conditions in public infrastructure | | | | | |
| | | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded | | | | | | |
| STATUS: | LECTED | CONDEMNATE | ON ODDEDED. □ | OPINEDED DI ANG/CDECIEICATIONIC INI DDOCDECCO | | | CONSTRUCTION START DATE: | | |
| 511 E 5E | LECTED 🗆 | CONDEMNATI | ON ORDERED □ PLANS/SPECIFICATIONS IN PROGRESS□ | | | | | | |
| LAND AC | | PRELIMINARY | | PLANS/SPECIFICATI | IONS COMPLETED □ | COMPLETIION DATE | | | |
| ESTIMATED C | OST: | CALLY LAND IN C | REQUIRED FUNDING BY YEAR: | | | OPERATIN | IG COST/BENEFIT: | | |
| Land | ¢ | CITY FUNDS FY 14-15 | ¢ | OTHER FUNDS | SOURCES | ANNUAL IN PERSONNEL | CREASE/DECREASE | | |
| Land ENGINEERING/ | э \$ | FY 15-16 | \$ \$ | Φ C | | SUPPLIES | \$ \$ | | |
| DESIGN | Φ | F1 13-16 | Ψ | Φ | | 3011 LIE3 | Φ | | |
| CONSTRUCTION | \$1,500,000 | FY 16-17 | \$ | \$ | | OTHER | \$ | | |
| | | | • | C | | | · | | |
| EQUIPMENT OTHER | \$ | FY 17-18 | \$ \$ | Φ Φ | | MAINTANENCE | \$ \$ | | |
| OTHER | \$ | FY 18-19 | | \$ ¢ | | TOTAL COST | ₽ | | |
| TOTAL COST: | \$1.500,000 | BEYOND-19 | \$ | \$ | | ANNU | AL REVENUES | | |
| | ,, | TOTAL | \$ | \$ | 1 | TOTAL | \$ | | |
| DEPARTMENTAL PI | ROIECT NO. | | CIP PROJECT N | | l | 101111 | * | | |
| DELIMINE INOJECT NO. | | | | | TOTAL | | | | |
| | | | | | SCORE | | | | |

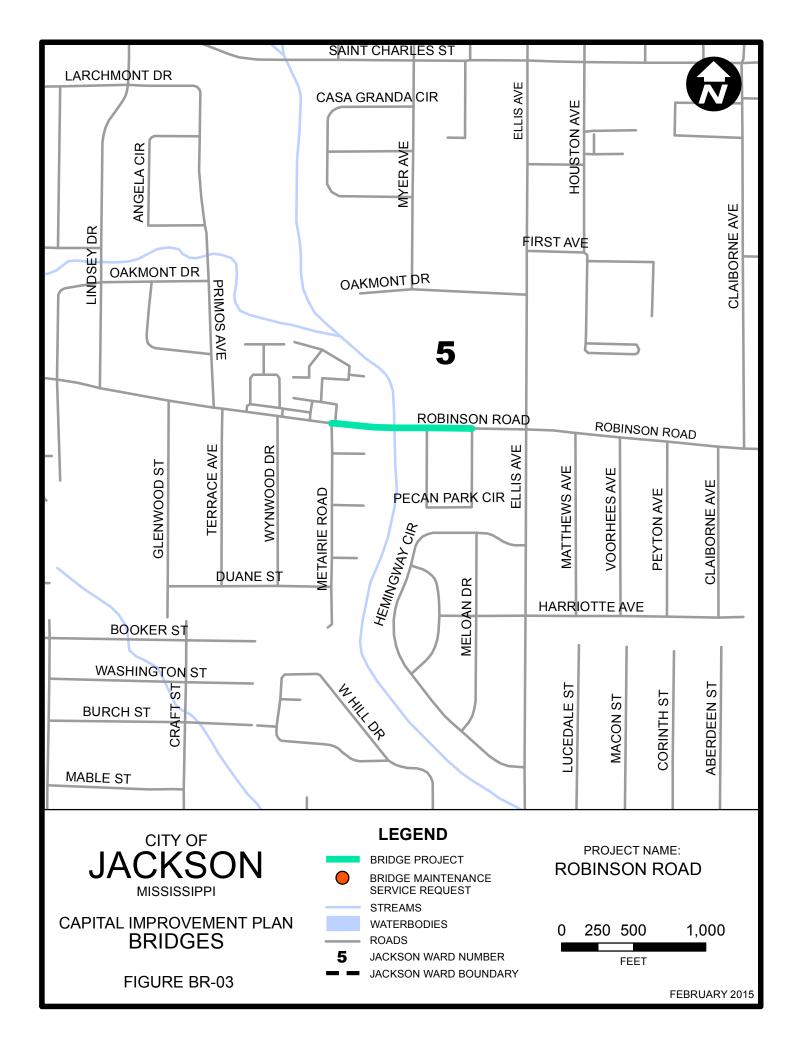
| THE CITY OF JACKSON CAPITAL IMPROVEMENT PLAN — INDIVIDUAL PROJECT REPORT | | | | | | | | | |
|---|---------------------|--|---|-------------------------------|-----------|--------------------------|------------------|--|--|
| DEPARTMENT: DIVISION: | | | | CONTACT PERSON: Kishia Powell | | | PHONE: | | |
| Public Works | | | _ | | | | | | |
| PROJECT NAME: Flex Funds | PROJEC | t type: , Sewer, and R | | TION: (ADDRESS OR CROSS | S STREET) | | | | |
| | | , , , , , , , , , , , , , , , , , , , | , | Wide | | | | | |
| PROJECT DESCI A The Flex Funds w be setup to be use drain system asse | vill be used | PLEASE INDICATE WHICH OF THE FOLLOWING CRITERIA APPLIES TO THIS PROJECT. (Please check all that are relevant.) () Funded Project (Partially Funded) () Mandated Project | | | | | | | |
| call/urgent need | | ., | () Needed for the Protection of Life and/or Property () Needed to correct hazardous conditions in public infrastructure | | | | | | |
| | | | FOR CIP COMMITTEE ONLY: () Included in Comprehensive Plan Funded Unfunded | | | | | | |
| STATUS: SITE SEL | ECTED | CONDEMNATE | IONI OPDEDED DE DI ANIC/CDECIEIC ATIONIC IN DEOC DECCH | | | CONSTRUCTION START DATE: | | | |
| | | | ON ORDERED PLANS/SPECIFICATIONS IN PROGRESS | | | COMPLETIION DATE: | | | |
| LAND ACQ ESTIMATED CO | | PRELIMINARY | DESIGN PLANS/SPECIFICATIONS COMPLETED REQUIRED FUNDING BY YEAR: | | | | IG COST/BENEFIT: | | |
| <u>ESTIMITED CC</u> | 701. | CITY FUNDS | OTHER FUNDS SOURCES | | | ANNUAL IN | CREASE/DECREASE | | |
| Land | \$ | FY 14-15 | \$ | \$ | | PERSONNEL | \$ | | |
| ENGINEERING/ DESIGN | \$ | FY 15-16 | \$ | \$ | | SUPPLIES | \$ | | |
| CONSTRUCTION | \$5,200,000 | FY 16-17 | \$ | \$ | | OTHER | \$ | | |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ | | |
| | \$ | FY 18-19 | \$ | \$ | | TOTAL COST | \$ | | |
| TOTAL COST | Φ Ε 2 00 000 | BEYOND-19 | \$ | \$ | | ANTNITI | A L DEVENIUE | | |
| TOTAL COST: | \$5.200,000 | TOT 1 - | • | La | 1 | · | AL REVENUES | | |
| DEPARTMENTAL PR | OIECT NO | TOTAL | \$ CIP PROJECT N | \$ | | TOTAL | \$ | | |
| DELAKTMENTAL FK | OJECI NO. | | CIF FROJECI N | IU. | TOTAL | | | | |
| | | | | | SCORE | | | | |

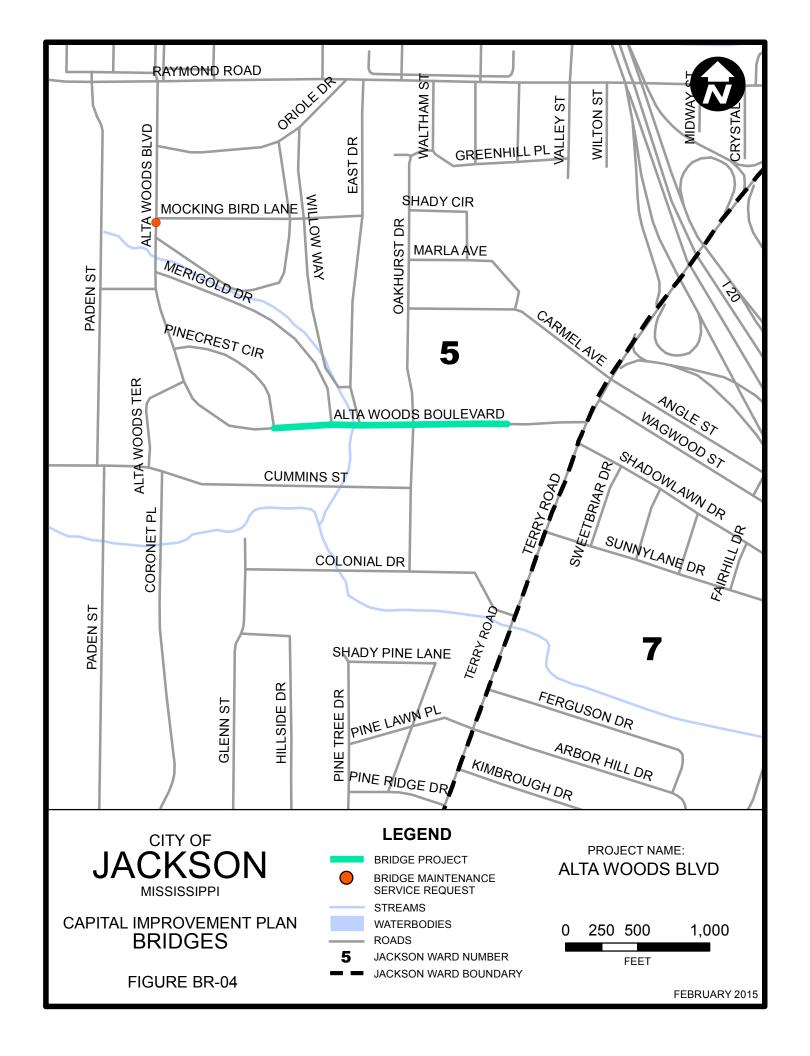
| THE CITY OF JACKSON CAPITAL IMPROVEMENT PLAN — INDIVIDUAL PROJECT REPORT | | | | | | | | | |
|--|------------------|------------------------|---|---|-------------------|-------------------------------------|------------------------------|--|--|
| DEPARTMENT: DIVISION: | | | CONTACT PERSON: | | | PHONE: | | | |
| Public Works | Engin | eering | Char | les Williams | | | | | |
| PROJECT NAME: | PROJEC | Г ТҮРЕ: | LOCA | TION: (ADDRESS OR CROSS | S STREET) | | | | |
| Comprehensive Drainage | Draina | ge Improvemen | t City | Wide | | | | | |
| Study PROJECT DESCE | DIDTION: /I | DIEE NIADDA | TIVE DECCRIBI | NG OVERALL PUR | DOCE MAIOD | | | | |
| - | ` | | | CURRENT STATUS) | IFOSE, MAJOK | PLEASE INDICA | TE WHICH OF THE | | |
| A | CIIVIIIES | , UNIQUE FEA | ATUKES, AND C | UKKENI SIATUS) | | FOLLOWING CRITERIA APPLIES TO | | | |
| | | | | | | | Please check all that are | | |
| T1 | : : (| :- (- 11- | C | | 20 4 ((1 | relevant.) | | | |
| The purpose of th | · , | | | 0 | 5 | , | | | |
| City of Jackson. The | | | | , | 2 | | t (Partially Funded) | | |
| tributaries. A Hyd | | | | | | () Mandated Proj | | | |
| be used to examin | | rent capaciti | es, and to ide | ntify future proje | ects to alleviate | | Protection of Life | | |
| flooding in low ly | ing area. | | | | | and/or Property | | | |
| | | | | | | () Needed to corr | | | |
| | | | | | | conditions in public infrastructure | | | |
| | | | | | | | | | |
| | | | | | | FOR CIP COMN | IITTEE ONLY: | | |
| | | | | | | () Included in Comprehensive Plan | | | |
| | | | | | | Funded | | | |
| | | | | | | Unfunded | | | |
| COTT A DEST TO | | | | T | | | | | |
| STATUS: | ECTED | COMPENDATE | ON ORDERED. □ | NI OPDEDED DI ANG/SPECIEICATIONIC INI DPOCPESSO | | | CONSTRUCTION START DATE: | | |
| SITE SELI | ECTED \square | CONDEMNATI | ON ORDERED PLANS/SPECIFICATIONS IN PROGRESS | | | | | | |
| LAND ACQ | | PRELIMINARY | | | | COMPLETIION DATI | | | |
| ESTIMATED CO | ST: | CHEV FILLIDO | REQUIRED FUNDING BY YEAR: | | | | IG COST/BENEFIT: | | |
| Land | 1 | CITY FUNDS FY 14-15 | \$ | OTHER FUNDS | SOURCES | PERSONNEL | <u>CREASE/DECREASE</u> \$ | | |
| | р \$ | FY 15-16 | \$ \$ | Ф \$ | | SUPPLIES | φ \$ | | |
| DESIGN | Ψ | 1 1 15-10 | Ψ | Ψ | | SOLIERS | Ψ | | |
| | \$750,000 | FY 16-17 | \$ | ¢ | | OTHER | \$ | | |
| | p7 30,000 | 1 10-17 | Ψ | ψ | | OTTER | ψ | | |
| EQUIPMENT | \$ | FY 17-18 | \$ | \$ | | MAINTANENCE | \$ | | |
| OTHER \$ | ₿ | FY 18-19 | \$ | \$ | | TOTAL COST | \$ | | |
| TOTAL COST: | \$750,000 | BEYOND-19 | \$ | \$ | | ANNII | AL REVENUES | | |
| 1011111 0001. | <i>-1.00,000</i> | TOTAL | ¢ | l ¢ | 1 | TOTAL | | | |
| DEPARTMENTAL DDA | OIECT NO | TOTAL | CIP PROTECT N | \$ | | IOIAL | \$ | | |
| DEPARTMENTAL PROJECT NO. | | | CH I KOJECI N | CIP PROJECT NO. TOTAL | | | | | |
| | | | | | SCORE | | | | |

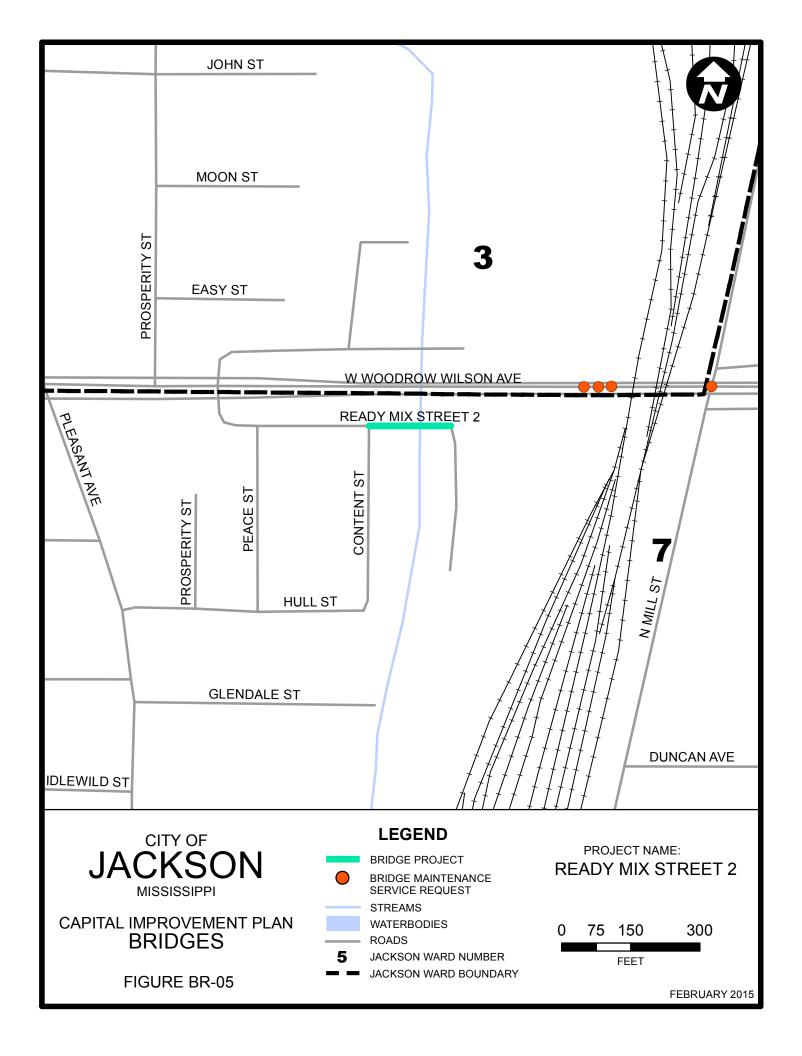




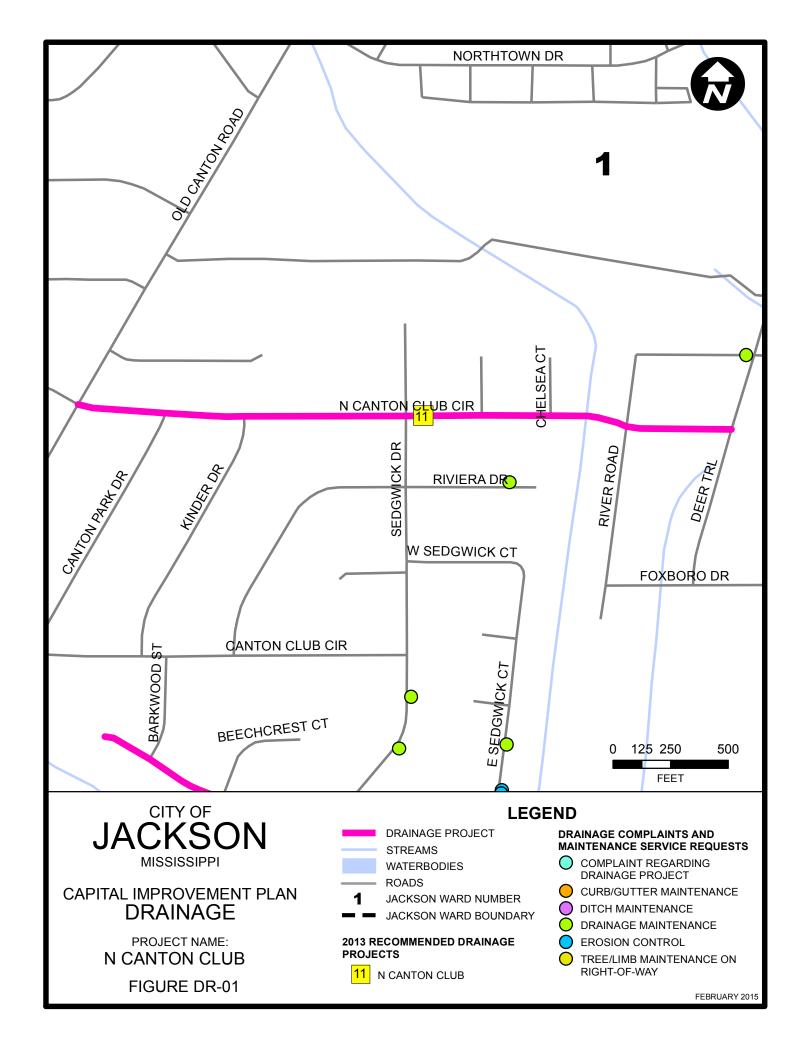


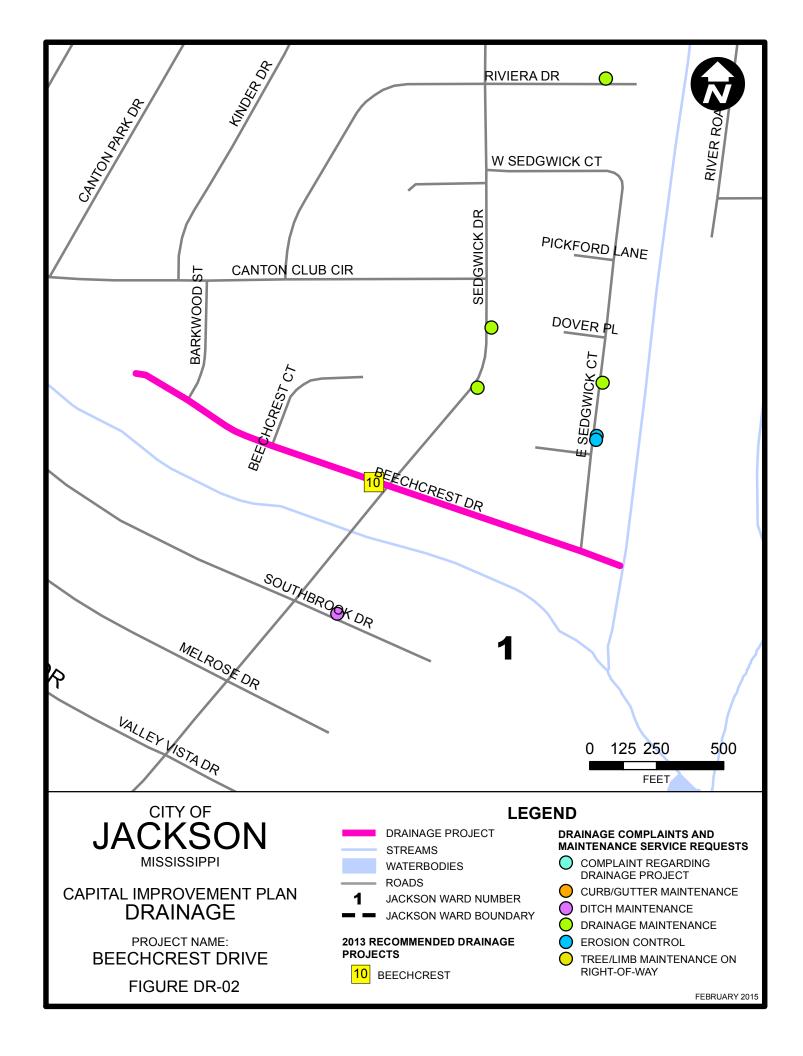


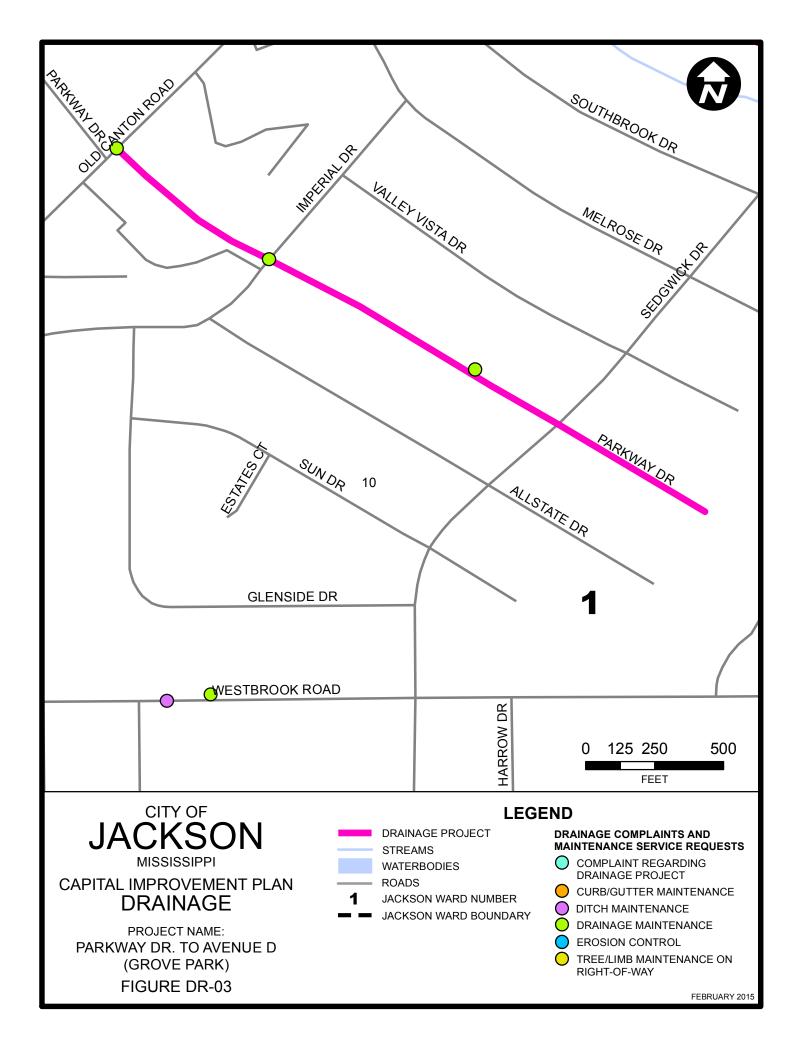


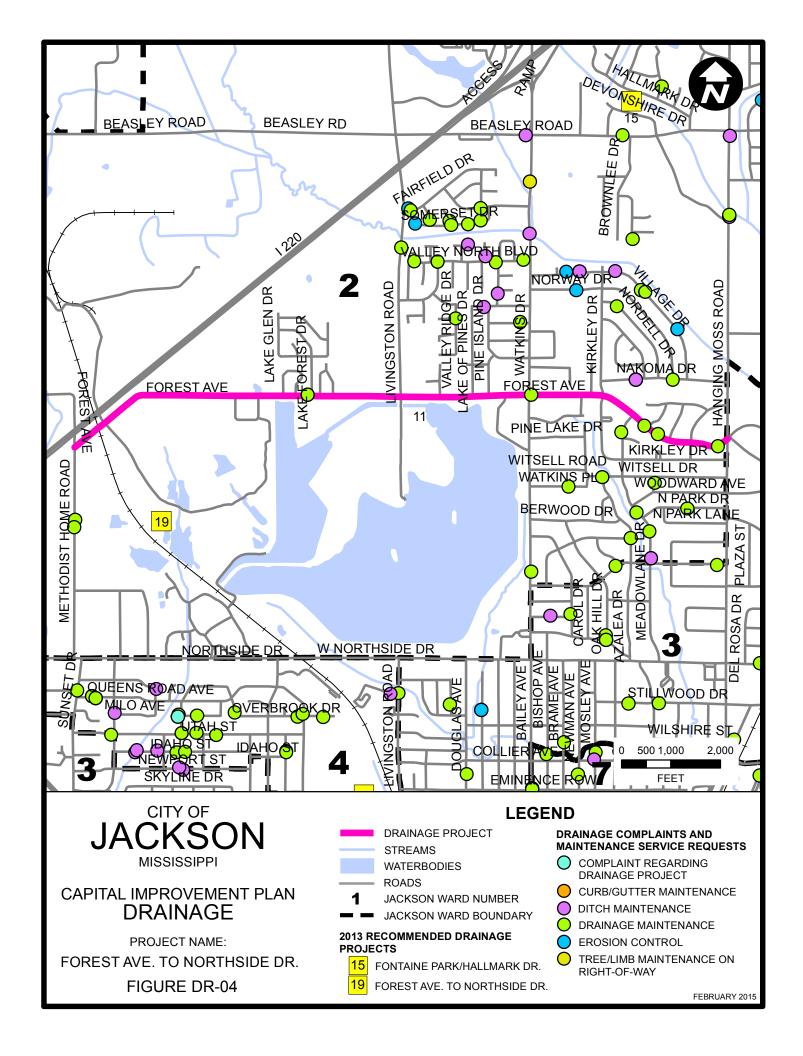


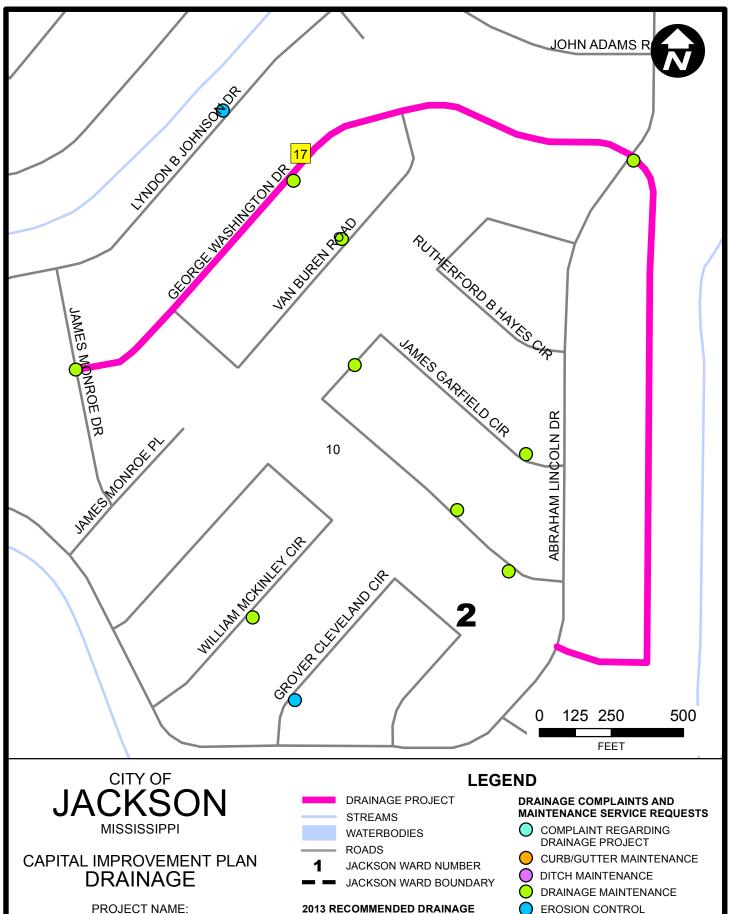












PROJECTS

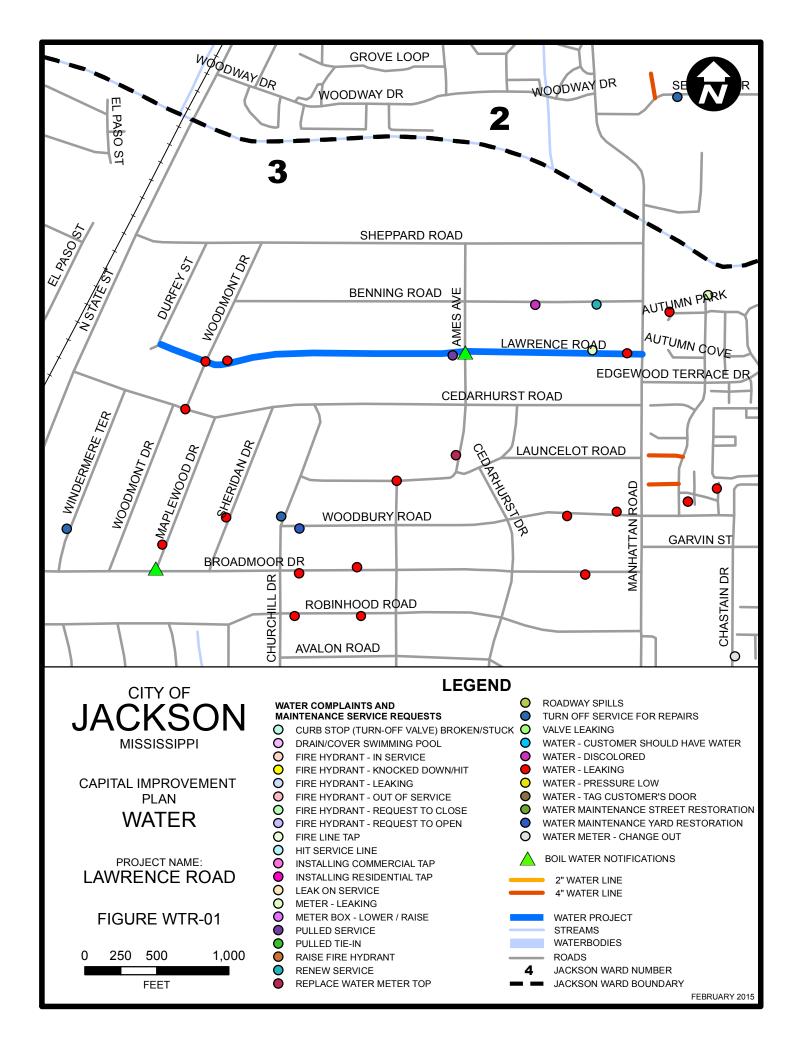
GEORGE WASHINGTON DR

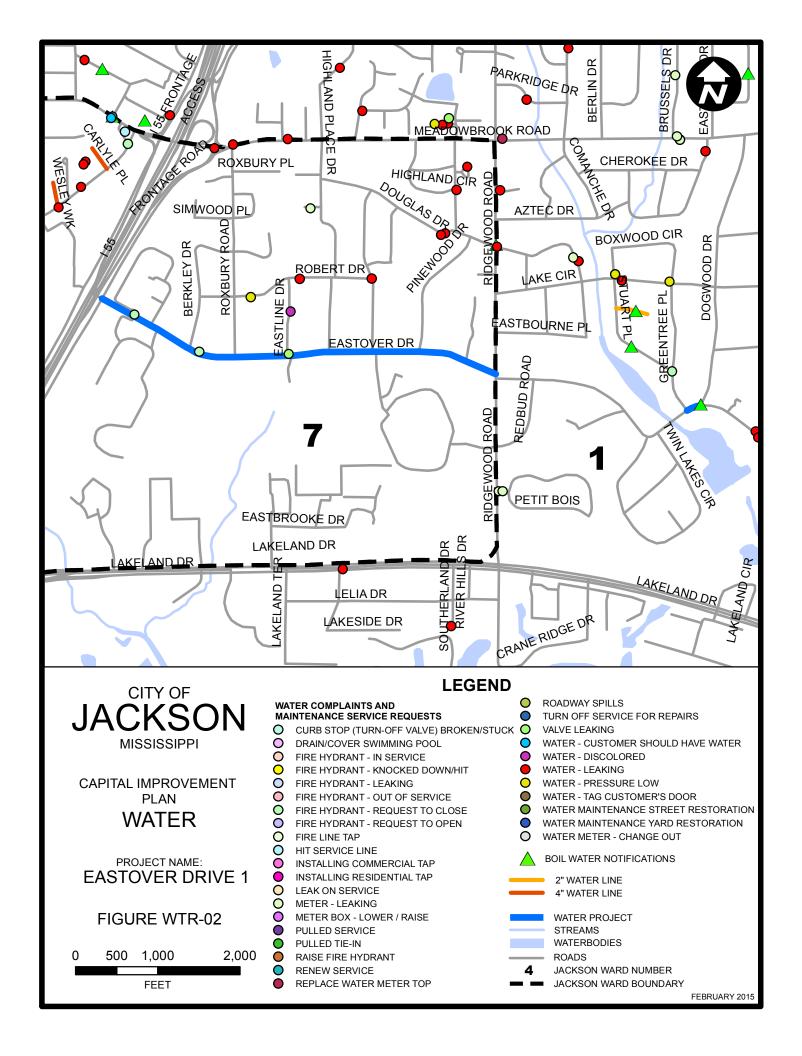
FIGURE DR-05

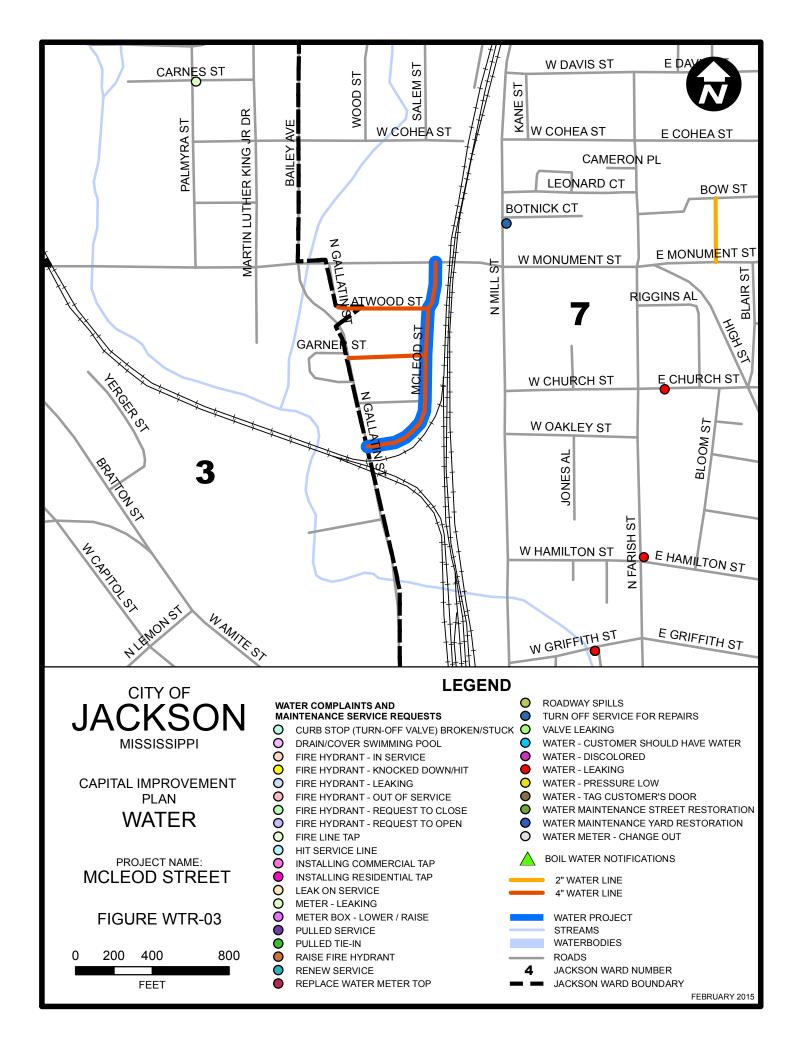
17 GEORGE WASHINGTON DR.

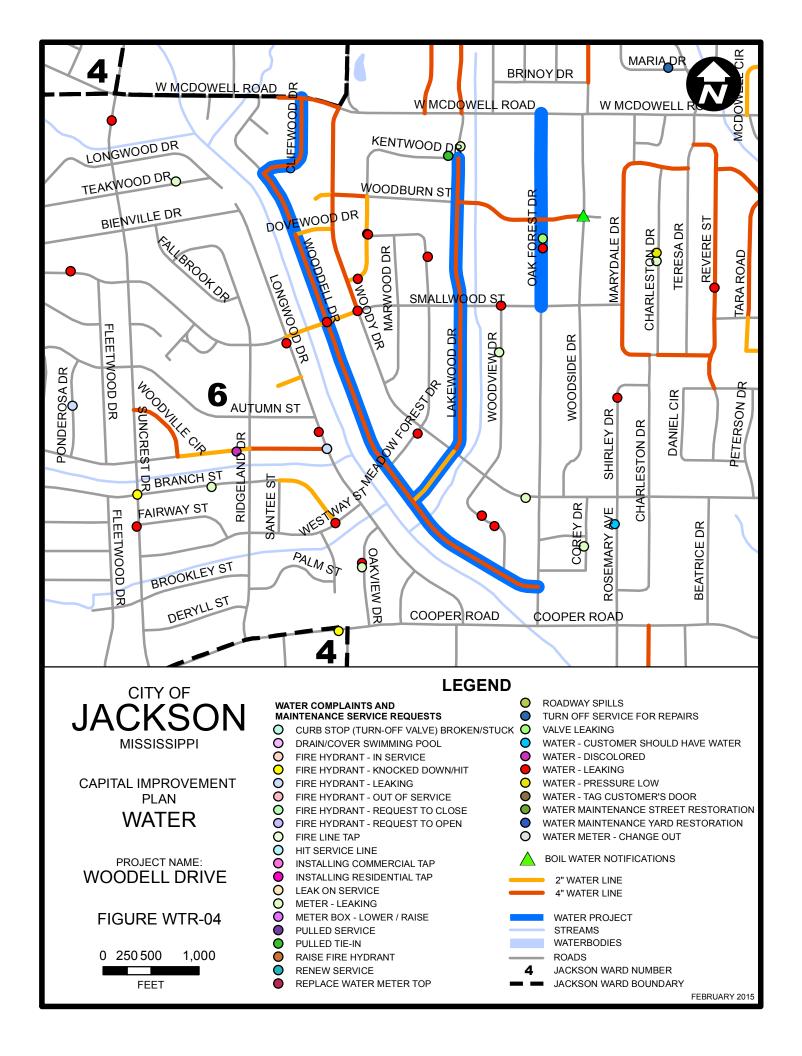
- **EROSION CONTROL**
- TREE/LIMB MAINTENANCE ON **RIGHT-OF-WAY**

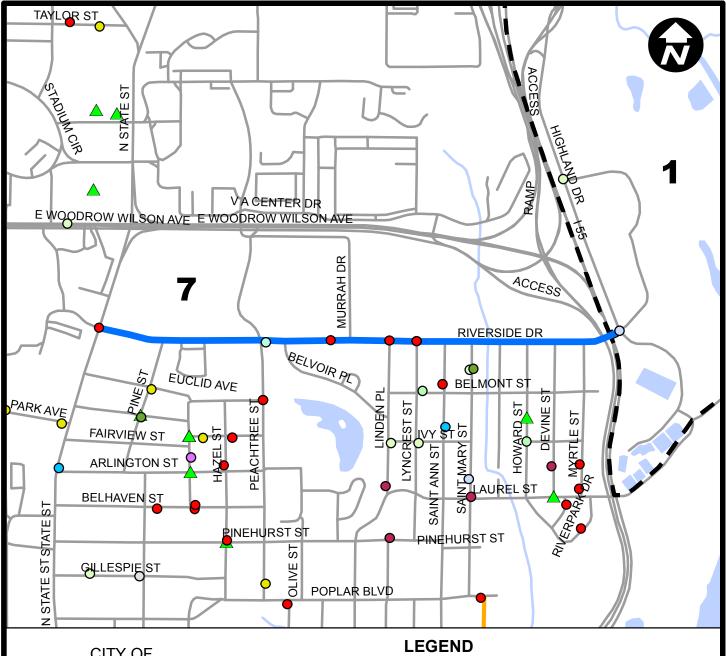
FEBRUARY 2015











JACKSON

MISSISSIPPI

CAPITAL IMPROVEMENT PLAN

WATER

PROJECT NAME: RIVERSIDE DRIVE

FIGURE WTR-05

0 250500 1,000

FEET

WATER COMPLAINTS AND MAINTENANCE SERVICE REQUESTS

- O CURB STOP (TURN-OFF VALVE) BROKEN/STUCK
- O DRAIN/COVER SWIMMING POOL
- O FIRE HYDRANT IN SERVICE
- FIRE HYDRANT KNOCKED DOWN/HIT
- O FIRE HYDRANT LEAKING
- FIRE HYDRANT OUT OF SERVICE
- O FIRE HYDRANT REQUEST TO CLOSE
- FIRE HYDRANT REQUEST TO OPEN
- FIRE LINE TAP
- HIT SERVICE LINE
- INSTALLING COMMERCIAL TAP
- INSTALLING RESIDENTIAL TAP
- O LEAK ON SERVICE
- METER LEAKING
- METER BOX LOWER / RAISE
 - PULLED SERVICE
- PULLED TIE-IN
- RAISE FIRE HYDRANT
- RENEW SERVICE
- REPLACE WATER METER TOP

- ROADWAY SPILLS
- TURN OFF SERVICE FOR REPAIRS
- O VALVE LEAKING
- WATER CUSTOMER SHOULD HAVE WATER
- WATER DISCOLORED
- WATER LEAKING
- WATER PRESSURE LOW
- WATER TAG CUSTOMER'S DOOR
- WATER MAINTENANCE STREET RESTORATION
- WATER MAINTENANCE YARD RESTORATION
- O WATER METER CHANGE OUT
- **▲** BOIL WATER NOTIFICATIONS

2" WATER LINE 4" WATER LINE

WATER PROJECT
STREAMS
WATERBODIES

---- ROADS

JACKSON WARD NUMBERJACKSON WARD BOUNDARY

FEBRUARY 2015

