



ORANGE COUNTY
NORTH CAROLINA

FY 2023-2033
CAPITAL INVESTMENT
PLAN

MANAGER RECOMMENDED

FY 2023-33
CAPITAL INVESTMENT
PLAN

MANAGER RECOMMENDED

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ORANGE COUNTY

NORTH CAROLINA

April 4, 2023

TO: Board of Orange County Commissioners

FROM: Bonnie Hammersley
County Manager

Travis Myren
Deputy County Manager

RE: Manager's Recommended FY2023-33 Capital Investment Plan

We are pleased to submit the County Manager's Recommended Capital Investment Plan (CIP) for FY2023-33 for your consideration. This CIP advances the Board's priorities in educational facilities, climate change mitigation and environmental sustainability, access to behavior health services, and financial resources to assist in the development of affordable housing. The FY2023-33 CIP also invests in the County's core services with improvements in public safety software, public safety communications, and County facility maintenance.

The CIP forecasts capital projects over a ten year period. Although the Board only appropriates funding for projects in the first year of the Plan, the CIP is a planning tool that also focuses on future needs and the financial capacity required to meet those needs. As these needs are enumerated in future years of the Plan, the County is able to employ a debt modeling tool to project debt service requirements and monitor compliance with the County's debt to revenue policy over the full ten year planning horizon. The debt service to revenue policy measures the County's ability to pay these annual installments relative to the amount of revenue forecasted. The County's current debt policy target is fifteen percent (15%) of general fund revenues. Based on the projects recommended in FY2023-24, that policy target is achieved at 13.65%.

The debt service to revenue metric is also used by credit rating agencies to assign a credit rating when the County issues new debt. Based on the County's thoughtful approach to debt financing and comparably resilient economy, the County has been assigned the highest credit rating (AAA) by three rating agencies for the past nine (9) years. This rating secures the lowest possible interest rates and, therefore, the lowest cost of borrowing in the bond market.

Projected debt service ultimately manifests in a tax rate equivalent to pay the annual installments on borrowing. Based on the Recommended FY2023-33 CIP, a tax rate increase of 2.85 cents would be required in FY2026-27, and an additional 1.75 cents would be required in FY2028-29 assuming that all of the planned projects are executed as scheduled in the Plan.

In addition to projecting future debt service payments, the CIP also identifies how capital investments are expected to impact the operating budget. New infrastructure often comes with staffing, operating, and maintenance costs that impact the operating budget. The FY2023-33 CIP tracks operating costs for individual projects as well as a summary table showing the cumulative impact over the planning horizon so that decisions on capital spending are fully informed.

This CIP also includes \$4.3 million in pay-as-you-go or cash funded investments in the first year of the plan for design and architectural services as well as small capital items with short useful lives to conform to best practices. The long range debt model assumes an annual increase of \$500,000 in cash funded investments as a way to increase debt capacity for school capital needs.

The first year of the Recommended CIP totals \$53.4 million in capital investments. Of this amount, \$23.9 million is recommended for County capital projects, \$3.6 million is recommended for proprietary fund spending including Solid Waste, and Sportsplex, \$15.5 million is recommended for capital improvements to educational facilities, and \$10.5 million is programmed to fund an expansion of the building serving the Orange County Campus of Durham Technical Community College.

The recommended FY2023-33 CIP represents an increase of approximately \$12.8 million compared to the FY2022-32 Approved CIP. This increase is primarily attributable to the Durham Tech expansion moving into Year 1 of the plan and the addition of \$2.1 million for the design of a Crisis Diversion Facility.

The balance of this memorandum describes projects supported by the General Fund that are recommended in the first year of the FY2023-33 CIP as well as any significant changes that are recommended for consideration in future years.

Education Capital Improvements

The FY2023-33 Recommended CIP includes a total of \$26 million to finance a variety of school capital improvements and to expand the facility on the Orange County Campus of Durham Technical Community College.

- **Annual School Facility Repair and Improvement Projects - \$11.5 million**

The CIP includes annual allocations for school repair and improvement projects in each year of the plan. For FY2023-24, the annual allocation is \$11.5 million. This annual allocation is used to fund a variety of smaller scale capital improvements in schools ranging from accessibility and classroom improvements to technology and sustainability projects. This allocation is financed by a mix of sources including general fund pay-as-you-go funding, debt financing, additional pay-as-you-go (from lottery proceeds), and Article 46 sales tax proceeds.

The Plan assumes that the amount of debt financing increases by 2% each year while the amount of Article 46 proceeds increases by 4% annually.

- **Supplemental Deferred Maintenance - \$4 million**

The Supplemental Deferred Maintenance Program was started in FY2020-21 to address deferred maintenance and life and safety improvements in school facilities. The program was designed to finance \$30 million in school projects over three years on a schedule and sequence determined by the Districts. A second \$30 million was authorized in FY2022-23 for a total authorization of \$60 million intended to address deferred maintenance needs.

Both installments of supplemental deferred maintenance were divided between the Districts using the average daily membership percentages at the time of the authorization. When combined, Chapel Hill-Carrboro City Schools has been allocated \$35.7 million while Orange County schools has been allocated a total of \$24.3 million. To date, the Districts have requested and the County has authorized \$26.8 million that is available for immediate expenditure. The balance of the funds have been scheduled over the next three years.

Chapel Hill-Carrboro City Schools has scheduled an additional \$4 million in FY2023-24 followed by two additional installments of approximately \$9 million in FY2024-25 and FY2025-26. Orange County Schools has scheduled \$11.1 million in FY2024-25. These authorizations will complete the total \$60 million commitment by the County.

- **Planning for a General Obligation Bond**

Following the direction provided by the Schools Capital Needs Task Force, the County has worked with School District staff to retain a school capital planning consultant. The consultant will, among other deliverables, complete a comprehensive review and analysis of school capital needs.

The FY2023-33 CIP continues to reserve \$130 million in general obligation bond proceeds for school capital needs. The CIP recommends authorizing \$5 million in planning funds in FY2025-26 followed by a tranche of \$40 million in FY2026-27, \$45 million in FY2028-29, and an additional \$40 million in FY2030-31. As other authorized projects proceed or are delayed and the tax base increases, the capacity for a school facility bond may increase. The debt model will measure that capacity as the date to make final decisions on the bond amount nears.

- **Orange County Campus – Durham Technical Community College – Existing Facility Expansion - \$10.5 million**

Durham Technical Community College has revised its approach to expanding the Orange County Campus. The prior strategy featured a new, stand-alone building for allied health instruction. Since that time, Durham County included an Allied Health facility as part of its bond referendum to expand the Durham Campus.

The FY2023-24 CIP includes a \$10.5 million expansion of the existing building on the Orange County campus. This funding would add 13,000 - 18,000 square feet to expand space for the

Emergency Medical Services program, Health and Wellness, Skilled Trades, Back to Work and Small Business Center, student study areas, and student support offices.

County Assets

The FY2023-33 CIP is continuing to recommend repair and critical maintenance of County facilities and infrastructure. Many of the County maintenance and repair projects throughout the ten year plan were recommended through a Facility Condition Assessment. As a precursor to the Facility Master Plan, the County retained a consultant to perform a detailed Facilities Condition Assessment of each County owned facility. This Assessment identified and prioritized the replacement of heating and cooling equipment, building façades and windows, electrical systems, and roofing and created a ten year replacement schedule for each category based on existing conditions, age, and expected useful life. These investments are intended to improve resiliency, extend the life of facilities, and improve service delivery to residents.

- **Behavioral Health Crisis Diversion Facility Design - \$2.1 million**

The Board of Commissioners have prioritized access to behavioral health services. During FY2022-23, the County has been working with an architect and an operations subject matter expert to conduct preliminary planning and cost estimation for a Behavioral Health Crisis Diversion Facility. This preliminary planning work has culminated in the conceptual design of an approximately 29,000 square foot facility carrying a total project cost of approximately \$25 million. The FY2023-24 CIP is recommending to proceed with design services at a cost of \$2.1 million or ten percent (10%) of the cost of construction which is a standard metric used to estimate design costs. The project team is also developing operating cost estimates so that the Board can make a fully informed decision about whether to move forward with the design funds.

The facility is intended to divert individuals experiencing a behavioral health crisis from hospital emergency departments and the County's Detention Center. The facility will offer two primary services. First, it will offer Behavioral Health Urgent Care services for assessment, stabilization, treatment, and aftercare planning for patients 4 years old and older. The facility will also house Facility Based Crisis services for adults for longer term treatment. In addition to patients arriving through Emergency Medical Services and law enforcement, the facility will also accommodate walk-in patients. The facility will also provide criminal justice stakeholders with clinical assessment services and a facility to offer the most appropriate care for justice-involved individuals in the least restrictive setting possible.

The project budget does not currently include the cost of land acquisition as staff is evaluating County owned and shared sites first.

- **Cedar Grove Community Center Flooring - \$422,000**

The vinyl flooring throughout the Cedar Grove Community Center is exhibiting air bubbles or packets that are generating trip hazards. During the pandemic, the gym was closed due to these hazards. The County is completing spot flooring repairs that have allowed for reopening, but the entire floor space will need to be replaced. The flooring to be replaced is approximately 3,354 square feet.

- **Climate Change Mitigation Project - \$564,085**

The Climate Change Mitigation Project was established in FY2019-20 to fund initiatives to combat climate change. The Board of County Commissioners subsequently revised the allocation to 50% for a county administered competitive grant program and 50% for school-related projects. At that time, the Board of County Commissioners dedicated a quarter-cent of the property tax rate to fund this project. In FY2023-24, the quarter-cent tax is expected to generate approximately \$564,085.

Climate Change Mitigation funds are transferred into this multi-year capital fund each year so that funds that are unspent at the end of the fiscal year are preserved in the fund.

- **Electrical Upgrades - \$56,232**

This project is used to update electrical systems including distribution panels, interior lighting, exterior lighting, transformers, and other related electrical items. The FY2023-24 project plans and replaces exterior light poles and lamps surrounding the Phillip Nick Waters Emergency Services building as recommended by the Facilities Condition Assessment.

- **Emergency Generator Projects - \$1,116,500**

The FY2023-24 CIP recommends a total of \$1,116,500 is to replace existing generators at the ENO Mountain Tower where public safety radio equipment is located and at the Phillip Nick Waters Emergency Services building due to age and capacity needs. This project also includes installing a new generator at the Orange County Transportation Administration Building and at the Justice Facility so that transit operations and court services are not impeded during power outages.

- **Facades - \$472,650**

The Façade project is a new category that used to be included with roofing projects. In an effort to differentiate between the two, façade work is now included as a separate project. For FY2023-24, funding is recommended to replace exterior windows and cornice trim at the Whitted Building to improve energy efficiency and building comfort.

- **Facility Accessibility, Safety and Security Improvements - \$40,300**

This project funds a variety of facility improvements throughout the County. For FY2023-24 this project funds accessibility improvements at several facilities and automatic external defibrillator (AED) replacements in the Justice Center and the West Campus Office Building.

- **Fire Alarm and Fire Suppression System Replacements - \$464,560**

The Fire Alarm and Fire Suppression System Replacement project is a new category that used to be included with Facility Accessibility, Safety, and Security Improvements. In an effort to differentiate between the two, Fire Alarm and Suppression is now included as a separate project. For FY2023-24, funding is recommended to update the fire alarm system at Hillsborough Commons where the Department of Social Services is housed and to replace fire doors at a variety of other County facilities.

- **Fleet Services Inventory Shop and Equipment - \$120,000**

Orange County operates a Fleet Services Department that provides routine maintenance and repair services for most County vehicles. In FY2023-24, funding is recommended to construct an office space and waiting area reduce the number of visitors entering the maintenance shop and a secure area to store parts for vehicles to prevent losses.

The project also includes the acquisition and installation of a heavy duty lift (\$90,000). The maintenance area currently includes one heavy duty lift, so installing another would facilitate simultaneous maintenance on EMS or Transportation heavy vehicles.

- **Fuel Station – Pump, Tanks, and Tank Monitoring - \$53,240**

The County operates a fueling station for County vehicles and equipment. Operating an independent fueling station allows the County to take advantage of wholesale instead of retail pricing on gasoline and diesel fuel. This project will replace the existing fuel dispensers and the tank monitoring system both of which are past the end of useful life.

- **Heating, Ventilation, and Cooling (HVAC) Projects - \$3,428,592**

This project is a combination of Heating, Ventilation and Air Conditioning System replacements and the controls used to manage those systems. The replacements and repairs are prioritized based on the current age, maintenance history, and facilities served.

The projects recommended for FY2023-24 represent an increase from previous and future years. The projects were all recommended for near term replacement by the Facilities Condition Assessment, and the Whitted Building HVAC replacement represents almost half of the total recommended funding alone. Budgeting several projects in the same year also has the benefit of being able to bundle the projects, creating efficiencies in bidding and replacement. This project would fund replacements at Central Recreation, Fuel Station, Gateway Center, Passmore Center, Whitted Building, Justice Facility and the West Campus Information Technology Server Room and Data Center.

- **Interior Finish Replacements - \$300,080**

The Interior Finish Replacement Project is used to replace facility finishes including carpet, tiles, flooring, and interior replacement needs. In FY2023-24, the CIP recommends replacement of the epoxy flooring throughout the Animal Services building and replacement of the carpet in the Whitted meeting room.

- **Lake Orange Dam Rehabilitation - \$2,350,000**

Lake Orange is a Class II public water supply reservoir owned by Orange County. The lake's primary uses are to serve as a public water supply and to maintain minimum flows in the Eno River as defined within the Eno River Water Management Plan.

The County retained professional services in early 2022 to review and prioritize repairs of the dam, intake tower, erosion control barrier, emergency spillway, and concrete spillway channel. The FY2023-24 CIP recommends \$2,350,000 for the complete replacement of the

Intake Tower. This project currently represents the full cost of these repairs, but the County will seek federal infrastructure grants to reduce the County's costs.

- **Parking Lot Improvements - \$46,500**

The Parking Lot Improvements Project is used to repaint lines in existing parking lots and to fill cracks in the asphalt to extend the life of the parking lot. Improvements are recommended outside of the Central Recreation building and painting and patching several other lots in the County.

- **Piedmont Food Processing Center Improvements - \$19,019**

Part of the County's economic development strategy is to facilitate the use of locally grown food and to support the growth of small businesses. The Piedmont Food Processing Center provides a low cost production environment to reduce the barriers of entering the food production market. Orange County owns the facility that houses the Piedmont Food and Agriculture Processing Program. Funding of \$19,019 is recommended in FY2023-24 to replace the exterior windows. These replacements are funded using Article 46 Economic Development Sales Tax proceeds.

- **Plumbing Repairs - \$43,760**

The Plumbing Repair project is a combination of major plumbing repairs across multiple county facilities and includes backflow preventers, hot water heaters, sinks, toilets, water fountains, and other plumbing-related items. The project is recommending replacement of two water heaters at Animal Services as well as the well pump at the Cedar Grove Community Center in FY2023-24.

- **Register of Deeds Automation - \$80,000**

The Register of Deeds Automation project is funded using automation fees that are specifically designated by State Statute to improve technology capabilities in the Register of Deeds Office. Each year, the County budgets \$80,000 which is allowed to accumulate over time to make significant technology investments.

- **Roofing - \$85,000**

This roofing project is used to maintain and replace roofing on County facilities. These replacements and repairs are prioritized based on a Roof Asset Management Plan. The funding recommended in FY2023-24 provides \$55,000 for the annual inspection and repair program.

- **Sustainability Projects - \$312,000**

The Capital Investment Plan has historically included an annual recommendation of \$50,000 per year to design and implement sustainability and renewable energy projects on County property and provide a source of local match for competitive grants. Due to the increased urgency of climate action and the potential availability of federal resources, the FY2023-24 Sustainability Project is recommended to be funded at \$312,000.

County staff have been monitoring the implementation of the Inflation Reduction Act (IRA) and the Infrastructure and Investment Jobs Act (IIJA) which should provide historic levels of funding for climate action projects. As a result, the CIP includes grant match amounts to install publicly available electric vehicle charging stations throughout the County (\$50,000), upgrade to the most energy efficient LED lighting through Duke Energy's small business energy saver program which covers 35% of the upgrade cost with a 65% County contribution (\$50,000), and install a pilot agrivoltaic program in collaboration with the Orange County Cooperative Extension aimed at increasing renewable energy capacity (\$25,000).

The remaining funds (\$187,000) are recommended for County fleet electric vehicle charging equipment needed to accommodate the transition to electric vehicles.

- **Vehicle Replacements - \$1.79 million**

The Capital Investment Plan is also used to procure replacement vehicles used by County Departments. A total of \$1,790,130 is recommended in FY2023-24 to replace approximately fifteen (15) vehicles for the Sheriff's Office, two (2) AMS vans, one (1) Animal Services pickup truck, two (2) Car Share sedans, two (2) DEAPR pickup trucks, four (4) DSS vehicles, one (1) Economic Development van, five (5) EMS administrative vehicles, one (1) EMS pickup truck, one (1) Health pickup truck, one (1) Planning vehicle, and lease buyouts for eight (8) vehicles that were previously leased. A total of ten (10) of the proposed new vehicles are scheduled to be replaced with electric vehicles.

- **Veterans Memorial Phase 3 - \$25,000**

The Veterans Memorial Committee requested \$25,000 from the County to construct Phase 3 of the memorial. This phase would construct a permanent kiosk and electrical work. The Committee has also requested \$7,500 from Hillsborough, \$10,000 from Carrboro, and \$20,000 from Chapel Hill.

Public Safety

The FY2023-33 Recommended CIP includes investments that will support the County's public safety functions to modernize information technology systems and continue to reliably and efficiently respond to emergencies. Vehicles for the Sheriff's Office and Emergency Services are included in the *Vehicle Replacement* project.

- **Bidirectional Antenna Systems for Schools - \$1,536,000**

Bidirectional Antenna (BDA) Systems improve interior building penetration for public safety radios. This coverage is essential during an emergency occurring in a school where the quality of radio coverage can suffer due to building construction standards. In addition to improving coverage in the building, these BDA's will reduce the number of towers that would have been necessary to achieve countywide radio coverage in future years at a cost of over \$45 million in FY2021-22 dollars.

Benchmark testing of all K-12 Public Schools has been completed to prioritize and prepare for installations. An initial \$300,000 was authorized in FY2022-23 to start the installations, and an additional \$1,536,000 is requested in FY2024-25 to complete them.

- **Communication System Improvements - \$220,500**

New technology is mandating the phased implementation of Time Division Multiple Access functionality to improve the overall capacity of the State's emergency responder radio system. This technology allows multiple users to share the same frequency by assigning them time slots. Funding is included through FY2025-26 for these radio upgrades. The cost of each radio is escalated by a 5% inflationary factor each year based on recent history.

- **Emergency Services Renewal and Replacement - \$200,000**

The Emergency Services Renewal and Replacement Fund is used to replace mission critical Emergency Medical Services (EMS) equipment such as stair chairs, Lucas CPR devices, EMS treatment bags, and electrocardiogram (EKG) equipment. The department is in the process of developing a long-range recurring replacement schedule to forecast specific future needs. Funding is included in each year of the ten year plan with costs escalated by 3% annually.

- **Sheriff's Record Management and Jail Management System Replacement - \$1,925,252**

A law enforcement Records Management System (RMS) is the software that manages all data pertaining to law enforcement operations. A Jail Management System (JMS) integrates with the RMS in cases where a contact with law enforcement results in a booking at the Detention Center. This integration allows for a more accurate and efficient transfer of data.

The current RMS used by the Sheriff's Office is twenty-three years old and is need of replacement. The vendor of the current software announced the system's end of life in 2019 and stopped providing enhancements at that time. It is written in Microsoft FoxPro code which stopped being supported in 2015. Regular support for maintenance has also been reduced, jeopardizing functionality if the software were to fail. In addition, the current software does not have the ability to integrate with newer systems such as on body video, in car video, license plate recognition software, and real time crime center software. This lack of integration creates workflow inefficiencies, and a more modern RMS would provide the Sheriff's Office with better crime analytics and intelligence.

From the beginning of a needs assessment, through the selection process, contract negotiations, and the implementation of a new system, the timeline for final implementation is approximately two years and six months.

Information Technology

Significant information technology and communication improvements are financed through the Capital Investment Plan. These projects maintain and expand the capabilities of the County's information technology infrastructure, employ new technologies to better meet the needs of County residents, protect and secure critical data and systems, and improve internal operating efficiencies.

- **Information Technology Infrastructure Initiatives - \$837,377**

The FY2023-24 CIP recommends \$837,377 in Information Technology infrastructure investments such as security improvements, server upgrades, desktop and laptop

replacements, data storage, and network improvements. Of the total funding recommended in FY2023-24, \$269,500 will be used to replace an estimated 116 laptops that are over six (6) years old, and to replace an estimated 39 desktops, that are over seven (7) years old. The project also includes \$167,877 for audio visual system enhancements at the Bonnie B. Davis Center, Department of Social Services, and Blackwood Farm Park.

- **Information Technology Governance Council Initiatives - \$500,000**

This project funds technology related initiatives that are recommended through the interdepartmental Information Technology Governance Council (ITGC). Funding of \$500,000 is planned every other fiscal year for technology initiatives that primarily benefit individual departments or a group of departments.

The initiatives in FY2023-24 include new modules of NeoGov for Human Resources, Building Monitoring Systems for Asset Management Services, Northwoods IT Security Upgrade for Social Services, Apricot 360 Case Management software for the Criminal Justice Resource Department and Housing Department, Online Listing Services and Geographic Information System (GIS) upgrade for Tax Administration, and Arrow Global Positioning System (GPS) and Scanner/Plotter upgrade for Planning and Inspections.

These projects have an estimated ongoing maintenance cost of \$171,466. For future ITGC awards, the estimated operating impact is 50% of the initial acquisition cost over five (5) years.

Parks, Open Space, and Trail Development

The Board has consistently funded projects for parks, open space, farmland preservation, and trail development intended to preserve natural areas of the County and promote nature activities for County residents. Funding recommendations in this category are generally guided by the Parks and Recreation 2030 Master Plan, Lands Legacy Action Plans as well as the individual plans that have been adopted and are periodically updated for each park property. The FY2023-24 CIP recommends funding for the following projects:

- **Blackwood Farm Park – \$775,000**

Blackwood Farm Park is a 152 acre regional park between Chapel Hill and Hillsborough on NC Highway 86 and New Hope Church Road. The FY2023-24 CIP recommends \$775,000 to fund Phase 3 construction. Phase 3 includes most of the remaining park facilities, primarily the New Hope Church Road overlook and a picnic shelter that can also serve as an outdoor classroom for environmental and nature programs as well as facilities and amenities with associated equipment and operational needs.

- **Fairview Park Improvements - \$522,500**

This project will construct additional tennis/pickleball courts at Fairview Park due to increased demand. This need was identified in the last budget cycle, and funds to construct these courts were included in the Cedar Grove Park CIP project. Since that time, however, staff has

determined that sufficient space and parking exists at Fairview Park (adjacent to existing courts) to construct the new courts at Fairview Park instead.

- **Fairview Park Mitigation - \$3.0 million**

A portion of the Fairview Park site was used as a pre-regulatory landfill. This project includes site assessment and landfill mitigation of that portion of the property. The cost of the site assessment and remediation work are reimbursed by the State Division of Environmental Quality under a memorandum of understanding. The assessment is expected to be completed by summer 2023 which will allow the State to develop a detailed plan for the mitigation. The intensity of the mitigation work will also dictate the parameters and potential limitations for future park construction.

- **Mountains to Sea Trail - \$100,000**

The Mountains to Sea Trail is a long-term, voluntary acquisition of trail easements and trail construction, as lands are acquired and segments are connected. The FY2023-24 project is intended to provide a grant match to construct future trail sections and trailhead areas.

- **Implementation of Neuse River Rules for Nutrient Management - \$175,000**

The State-mandated Falls Lake Nutrient Management Rules call for each jurisdiction in the upper Neuse River Basin to reduce total nitrogen levels by 77% and total phosphorus levels by 40% over a period of several years to improve water quality. Compliance with these rules would be costly to each of the local governments located in the basin. However, the Upper Neuse River Basin Association has successfully secured approval of an implementation approach that would be less expensive while still protective of water quality, and includes a mix of storm water controls or wetlands improvements, conservation acquisitions and practices, and other methods. The FY2023-24 CIP recommends that \$175,000 be allocated on an ongoing basis through FY2026-27 for the design and implementation of one or more of these measures in Orange County.

- **Perry Hills MiniPark - \$80,000**

During budget deliberations for the FY2022-23 Budget, the Board amended the capital budget to include \$100,000 to construct a mini-park project in the Perry Hills subdivision. The mini-park is intended to make a public investment in this underserved area. As the design has proceeded, however, the original budgeted amount is not sufficient to build the planned facilities and address parking and stormwater management measures. As a result, the FY2023-24 CIP recommends an additional \$80,000 to complete the project. A plan for the park is being completed this spring, working with community members.

- **Parks and Recreation Facility Renovations and Repairs - \$180,000**

Funding of \$180,000 is recommended in FY2023-24 for ongoing safety, lighting/energy, park infrastructure, signage, preventive maintenance, and landscape improvements to the County's seven parks. Each year, park and recreation equipment and facilities need renovation, safety improvements, repair, replacement, and upgrades. This project provides

for a predictable funding source for these needs identified in the 2030 Parks & Recreation Master Plan process.

Financing the Capital Investment Plan

The Recommended Capital Investment Plan for FY2023-24 totals \$53.4 million in expenditures. Of that amount, \$38.2 million is recommended to be financed by County funded debt. Other significant sources of funds include additional pay-as-you-go (from Lottery Proceeds) and Article 46 sales tax proceeds. Both of these sources are dedicated to fund school capital needs and contribute approximately \$4.1 million to the resources used to support the CIP. The Plan also includes approximately \$4.3 million in pay-as-you-go or cash funding to support design and architectural services and smaller projects with short useful lives.

Debt Capacity Target

County policy establishes a debt service capacity target of fifteen percent (15%) of general fund revenues. Based on prior borrowing approved by the Board, this target is achieved in FY2023-24 at 13.65%. As future projects are planned, the County largely maintains policy compliance throughout the ten year planning horizon, peaking at 15.7% in FY2030-31. As the Board considers the CIP, staff will provide updates and recommend necessary adjustments so that the Board is comfortable with the current and planned debt over the course of the FY2023-33 CIP.

Long Term Priorities

The FY2023-33 Plan begins to include enumerations for several priority projects that have come into closer focus with new information.

- **Affordable Housing**

The FY2023-33 CIP contains a total of \$15 million in staggered funding over the ten year planning horizon. This is intended to provide a predictable source of subsidy for affordable housing developers.

- **Community Center Space Needs**

The FY2023-33 CIP projects an expansion of the Community Center in the Rogers Eubanks neighborhood in the FY2025-FY2027 timeframe. With a total cost of approximately \$2.3 million, the project also anticipates a funding partnership with the Towns of Chapel Hill and Carrboro consistent with the original cost sharing agreement.

The Efland Community Center has also expressed a desire for more space, but the current site will not support an expansion. As a result, a different approach would need to be considered to increase that space.

- **County Recreation Center**

The County's existing Central Recreation Center in Hillsborough will require substantial renovations and potential expansion if it is sized to meet the increasing demand for affordable County recreation programs. Funding for this project is projected to be approximately \$16.4 million during the FY2029-30 timeframe.

- **Emergency Radio System Build Out**

Emergency Services has continued to evaluate the most effective and efficient approach to improving emergency radio coverage using the most current technology. A new concept for tower construction has been established, and a five year plan is funded at \$29 million starting in FY2025-26. This project also includes partnership funding from the Towns based on the number of public safety radios utilized by each jurisdiction.

Horizon Projects

In addition to the investments specifically enumerated in the Plan, the Board may be asked to address other needs through future capital budgeting processes.

- **Additional School Capital Needs**

As noted above, the School Capital Needs Task Force asked staff to solicit proposals for a school capital needs consultant to identify, quantify, and prioritize school capital needs. County staff worked with school district staff to contract with a school capital needs consultant to perform those services. Although the FY2023-33 CIP reserves capacity for a \$130 million general obligation bond, the actual capital needs are expected to exceed that amount, so strategies that add debt capacity would need to be explored in order to make additional capital funding available for school improvements.

- **Facility Master Plan Recommendations**

The County is finalizing a Facility Master plan to address future space needs. Among the decisions contained in the first five years of the Plan is the future use of Link Building, the Detention Center and Court Street Annex site, the construction of a new Emergency Services facility, and the use the former Environment and Agricultural Center.

Gratitude and Appreciation

The FY2023-33 Recommended CIP is the culmination of long term planning, creative thinking, and problem solving by numerous County staff. We thank them for their valuable contributions. The County's Budget Office, led by Kirk Vaughn and supported by Christy Dodson, provided exemplary support, advice, and attention to detail. In addition to the work of the Budget Office, this document includes valuable contributions from Angel Barnes, Capital Projects Manager, Chaz Offenburg, Deputy Finance Director, and Gary Donaldson, Chief Financial Officer. This year's planning process was further enhanced by the input of the County's Sustainability Coordinator, Amy Eckberg, who helped the team review each project proposal through the lens of sustainability.

We look forward to working with you over the next several weeks to improve upon the Manager's Recommended Capital Investment Plan. Please contact us if you have any questions.

Preface

The Capital Investment Plan (CIP) is a ten-year plan which describes each capital project that is to be funded during the planning period. The following definitions for a capital asset and a capital project differentiate the two types of capital items and the treatment of each during the budget process.

Definition of a Capital Asset

An item with a value exceeding \$5,000 and a useful life of one year or greater; includes automobiles, equipment and furniture.

Definition of a Capital Project

A project with an estimated cost exceeding \$100,000 or more and useful life exceeding ten years or greater. Capital projects include the construction, purchase, or major renovation of buildings, parks, utility systems, or other structures and sites; and purchase of land and major landscaping projects.

County projects meeting the above definition are included in the CIP document rather than the Operating Budget.

What is important to know when reviewing the Capital Investment Plan (CIP)?

- The CIP represents a long-range planning resource, and only the dollars in the first year of the plan are adopted by the Board of County Commissioners.
- The CIP is a planning document to be used as a companion document to the Operating Budget document.
- The CIP provides a comprehensive perspective to capital planning and includes projects that are funded from all available funding sources including bond proceeds, grants, or pay-as-you-go (cash).
- The CIP projects are subject to re-prioritization annually as part of funding sources review and conformity to the County debt affordability policy, including debt service limited to 15% of general fund revenues.
- The CIP is a dynamic process that will include changes necessitated by organizational changes, priorities, funding uncertainties, unforeseen emergencies, project delays, or plans by other entities which may alter the most well planned CIP.

CIP Project Page

The CIP project pages have been revised from portrait to landscape presentation format and includes key sub-headings which correlate to prerequisite checks important to both the working staff and the reader of this document. The key sub-headings and descriptions are indicated below:

Project Category: refers to either County Capital, School Capital, Water and Sewer Capital, Solid Waste Capital, or Sportsplex Capital

Functional Service Area: corresponds to the appropriate Functional Leadership Team

Department: includes the department with oversight responsibility for the project

Project Number: refers to the project number assigned to the project

Project Status- Project Status can either be New, Active, or Planned.

New – a project that has not been included in previous CIPs

Active – a project that has received approved funding in previous CIPs

Planned – a project that has been in previous CIPs, but has not yet received approved funding as a Year 1 project.

Proposed Bid Award Date- Project Bid Award Date must precede the construction period; this date is included to assist in the timing of funding requirements and for debt financed projects appropriate timing for entry in the capital market and debt issuance. Projects where bids do not apply will be denoted as N/A. Projects where bids do apply, but a date is currently unknown will be denoted as TBD.

Starting Date and Completion Date Projects- Starting and Completion Dates pertain to construction dates and these dates are important prerequisites in the debt filing application process with the North Carolina Local Government Commission. These dates provide a clearer understanding of projected construction fund drawdowns and investment of idle construction proceeds. Projects that are not construction related will be denoted as N/A.

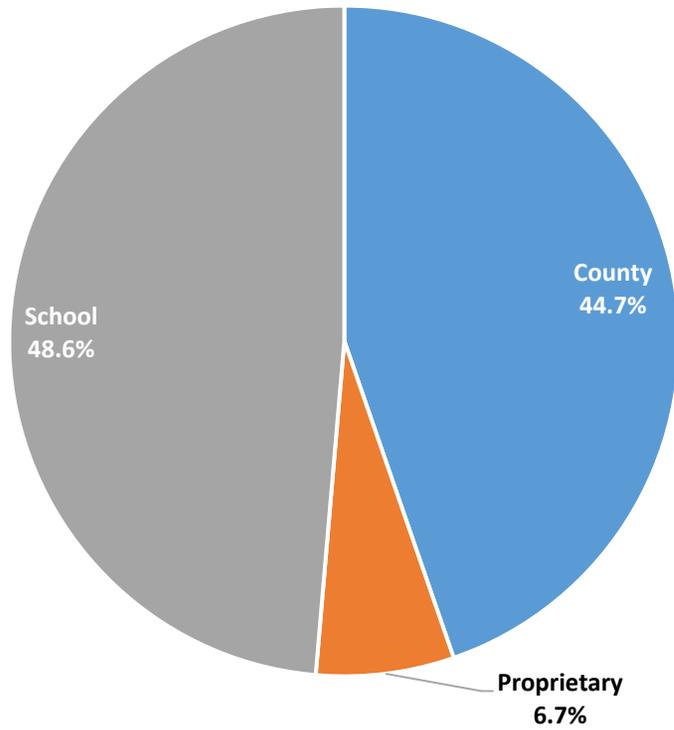
Project Type- Project Type describes New, Expansion, Renovation or Replacement.

Orange County Capital Investment Plan - Plan Summary - RECOMMEND
Fiscal Years 2023-33

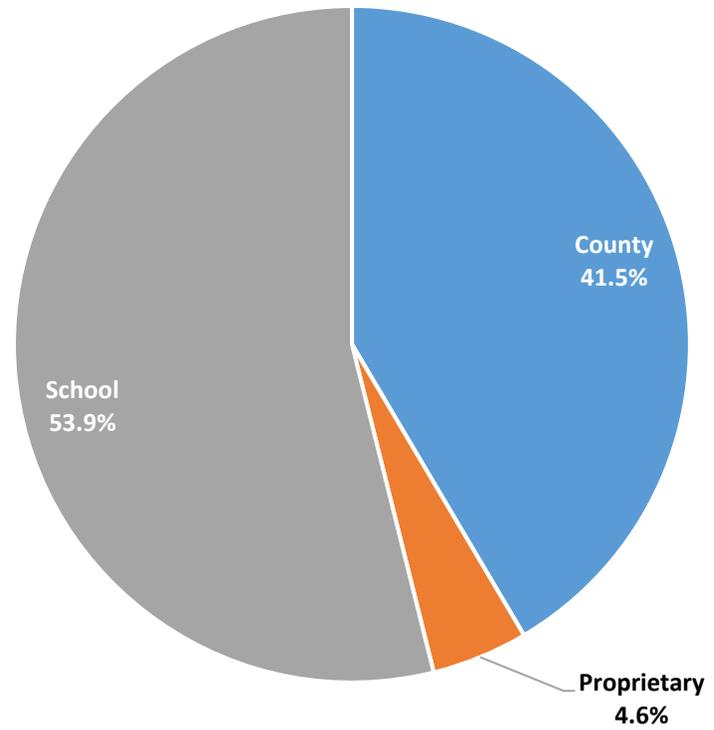
Appropriations	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
County	10,859,993	23,888,432	41,291,487	19,325,710	22,042,204	28,356,285	28,007,134	28,514,342	18,726,197	17,141,508	6,481,344	233,774,643
Proprietary												
Solid Waste	722,363	2,556,025	3,222,677	2,595,347	2,668,894	979,772	527,227	2,328,480	763,954	2,169,854	3,171,492	20,983,722
Sportsplex	520,000	1,000,000	1,125,000	890,000	380,000	230,000	155,000	230,000	105,000	300,000	156,000	4,571,000
Water & Sewer Utilities			432,500									432,500
Proprietary Total	1,242,363	3,556,025	4,780,177	3,485,347	3,048,894	1,209,772	682,227	2,558,480	868,954	2,469,854	3,327,492	25,987,222
School												
Bond Referendum				5,000,000	40,000,000		45,000,000		40,000,000			130,000,000
Chapel Hill-Carrboro City Schools	18,088,811	10,755,141	15,973,652	16,720,236	7,220,942	7,385,202	8,193,383	8,678,089	7,907,026	8,357,508	8,280,712	99,471,891
Orange County Schools	9,925,349	4,737,102	15,972,330	4,951,781	5,063,749	5,178,937	5,297,449	5,419,390	5,544,873	5,674,010	5,806,922	63,646,543
Durham Tech Community College	500,000	10,500,000										10,500,000
School Total	28,514,160	25,992,243	31,945,982	26,672,017	52,284,691	12,564,139	58,490,832	14,097,479	53,451,899	14,031,518	14,087,634	303,618,434
Appropriations Total	40,616,516	53,436,700	78,017,646	49,483,074	77,375,789	42,130,196	87,180,193	45,170,301	73,047,050	33,642,880	23,896,470	563,380,299
Revenues/Funding Sources												
Article 46 Sales Tax Proceeds	2,343,100	2,766,048	3,289,410	2,971,187	3,142,555	4,025,729	3,609,234	3,532,714	3,682,276	3,978,557	4,153,202	35,150,912
Contributions from Other Infrastructure Partners	62,500					237,550	3,845,600	15,000	98,000			4,196,150
Debt Financing	8,226,977	19,031,260	38,698,602	14,332,507	15,351,686	22,147,282	18,870,933	22,842,433	15,021,827	12,717,449	2,458,954	181,472,933
Debt Financing - Bond Proceeds				5,000,000	40,000,000		45,000,000		40,000,000			130,000,000
Debt Financing - Durham Tech	500,000	10,500,000										10,500,000
Debt Financing - School Improvements	22,252,666	8,642,860	24,626,718	13,998,476	4,192,302	4,048,148	4,545,295	4,719,254	3,634,639	3,769,662	3,375,398	75,552,752
Debt Financing - Solid Waste		1,495,002	2,373,596	1,371,119	1,761,745			1,055,490		1,092,486	2,374,906	11,524,344
Debt Financing - Sportsplex	520,000	900,000	1,070,000	765,000	375,000	180,000	25,000	230,000	50,000	175,000		3,770,000
Grant Funding	833,382	100,000	494,094	781,117	1,207,732	750,000	348,899	750,000	250,000	750,000	250,000	5,681,842
Lottery Proceeds	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	14,023,540
NCDEQ Reimbursement Fund		3,000,000										3,000,000
Partner Funding - County Capital	9,000	9,000	9,000	1,913,086	2,954,086	1,754,086	1,754,086	1,754,086	9,000	9,000	9,000	10,174,430
Register of Deeds Fees	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	800,000
Solid Waste Funds	722,363	1,061,023	849,081	1,224,228	907,149	979,772	527,227	1,272,990	763,954	1,077,368	796,586	9,459,378
Sportsplex Funds		100,000	55,000	125,000	5,000	50,000	130,000		55,000	125,000	156,000	801,000
Transfer from General Fund	3,664,174	4,349,153	5,069,791	5,519,000	5,996,180	6,475,275	7,041,565	7,515,980	8,000,000	8,466,004	8,840,070	67,273,018
Revenues/Funding Sources Total	40,616,516	53,436,700	78,017,646	49,483,074	77,375,789	42,130,196	87,180,193	45,170,301	73,047,050	33,642,880	23,896,470	563,380,299

FY 2023-33 Orange County Capital Investment Plan Projects County-Wide Summary - Appropriation

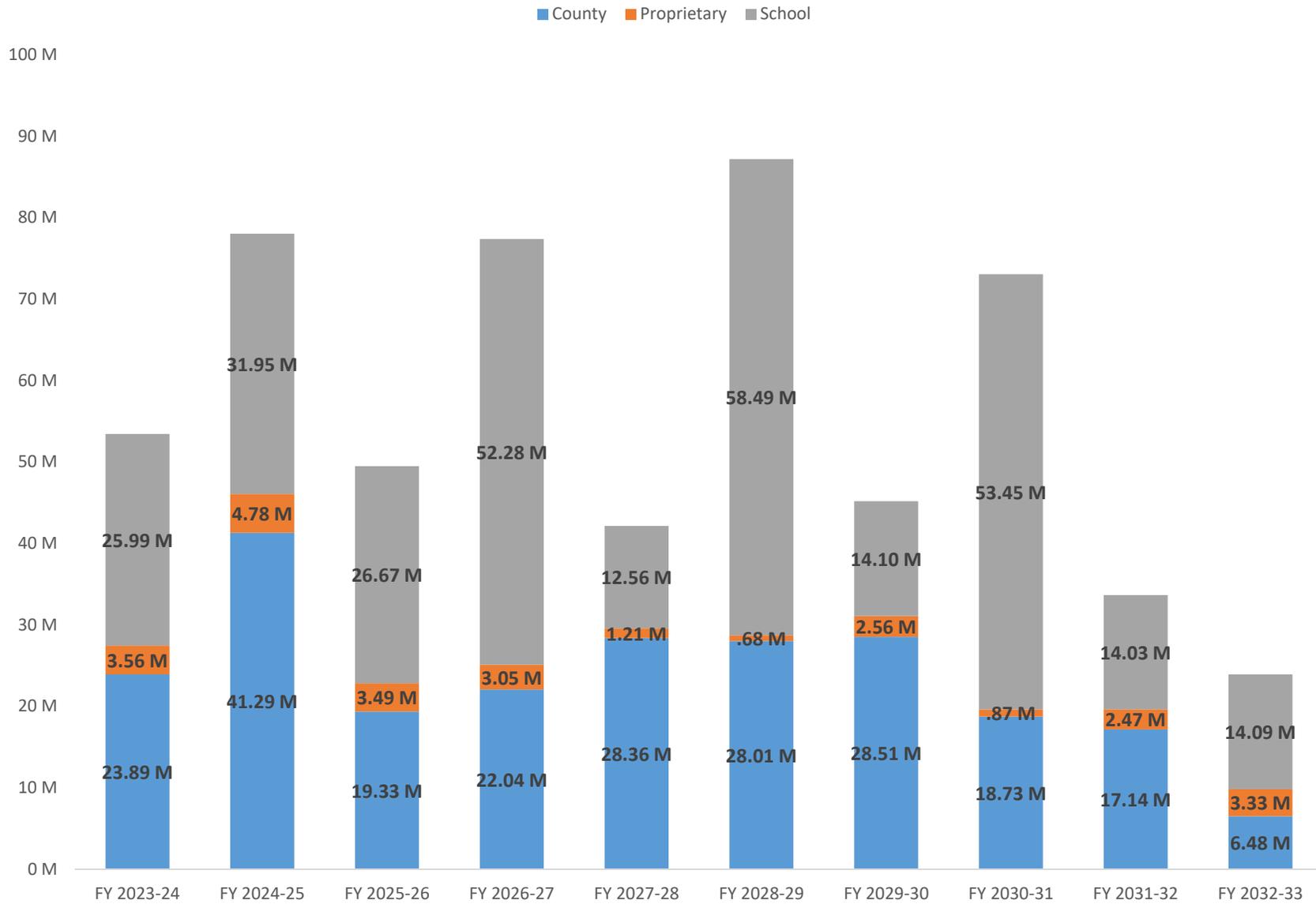
Year 1: FY 2023-24
\$53,436,700



Years 1-10: FY 2023-33
\$563,380,299

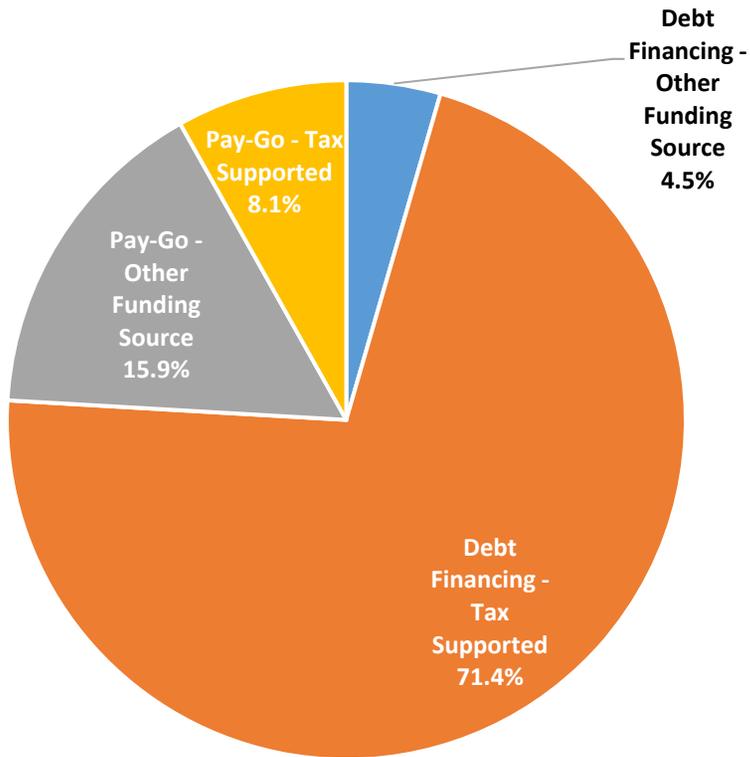


FY 2023-33 Orange County Capital Investment Plan Projects County-Wide Summary By Fiscal Year - Appropriation

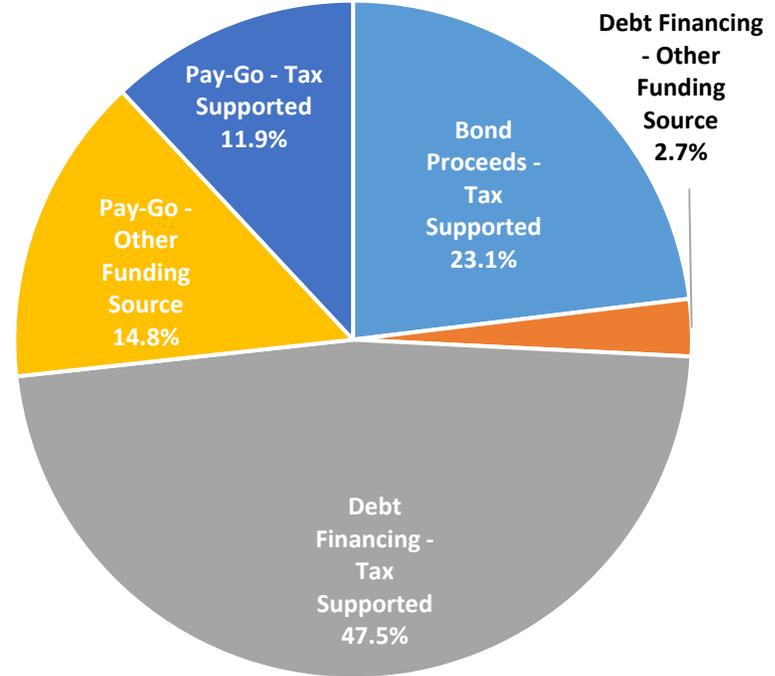


FY 2023-33 Orange County Capital Investment Plan Projects County-Wide Summary - Funding Plan

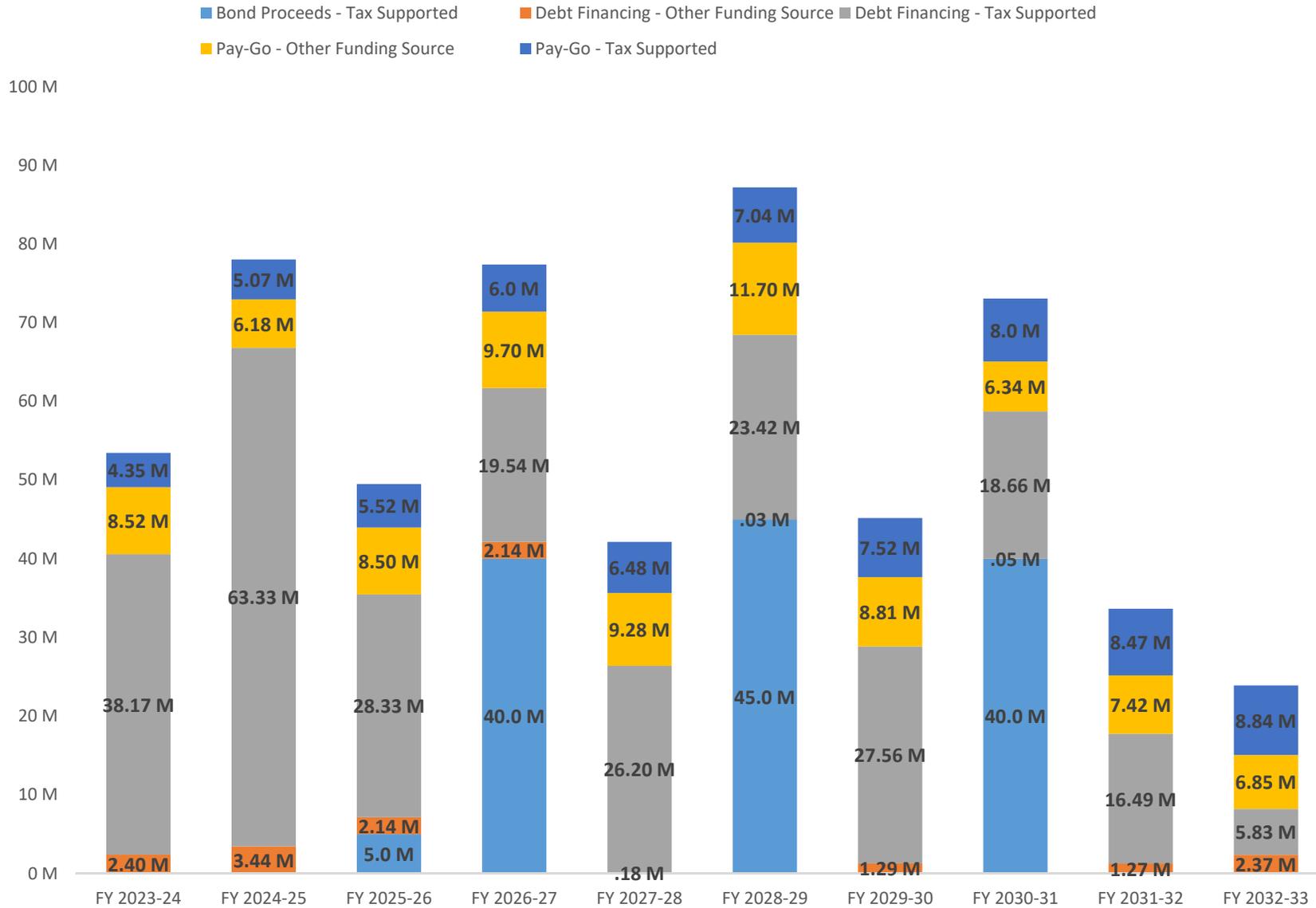
Year 1: FY 2023-24
\$53,436,700



Years 1-10: FY 2023-33
\$563,380,299



FY 2023-33 Orange County Capital Investment Plan Projects County-Wide Summary By Fiscal Year - Funding Plan

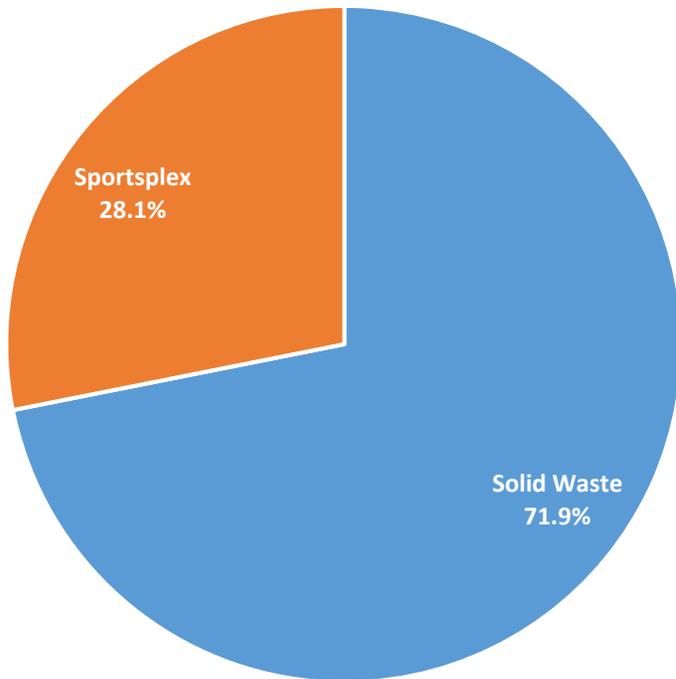


**Proprietary Projects Summary - RECOMMEND
Fiscal Years 2023-33**

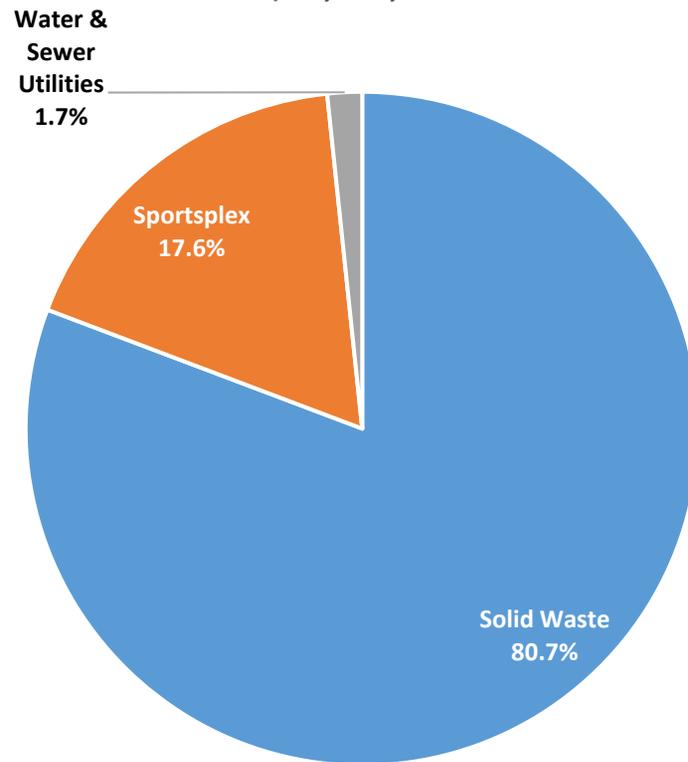
	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriations												
Solid Waste	722,363	2,556,025	3,222,677	2,595,347	2,668,894	979,772	527,227	2,328,480	763,954	2,169,854	3,171,492	20,983,722
Sportsplex	520,000	1,000,000	1,125,000	890,000	380,000	230,000	155,000	230,000	105,000	300,000	156,000	4,571,000
Water & Sewer Utilities			432,500									432,500
Appropriations Total	1,242,363	3,556,025	4,780,177	3,485,347	3,048,894	1,209,772	682,227	2,558,480	868,954	2,469,854	3,327,492	25,987,222
Revenues/Funding Sources												
Article 46 Sales Tax Proceeds			432,500									432,500
Debt Financing - Solid Waste		1,495,002	2,373,596	1,371,119	1,761,745			1,055,490		1,092,486	2,374,906	11,524,344
Debt Financing - Sportsplex	520,000	900,000	1,070,000	765,000	375,000	180,000	25,000	230,000	50,000	175,000		3,770,000
Solid Waste Funds	722,363	1,061,023	849,081	1,224,228	907,149	979,772	527,227	1,272,990	763,954	1,077,368	796,586	9,459,378
Sportsplex Funds		100,000	55,000	125,000	5,000	50,000	130,000		55,000	125,000	156,000	801,000
Revenues/Funding Sources Total	1,242,363	3,556,025	4,780,177	3,485,347	3,048,894	1,209,772	682,227	2,558,480	868,954	2,469,854	3,327,492	25,987,222

FY 2023-33 Orange County Capital Investment Plan Projects Proprietary Summary - Appropriations

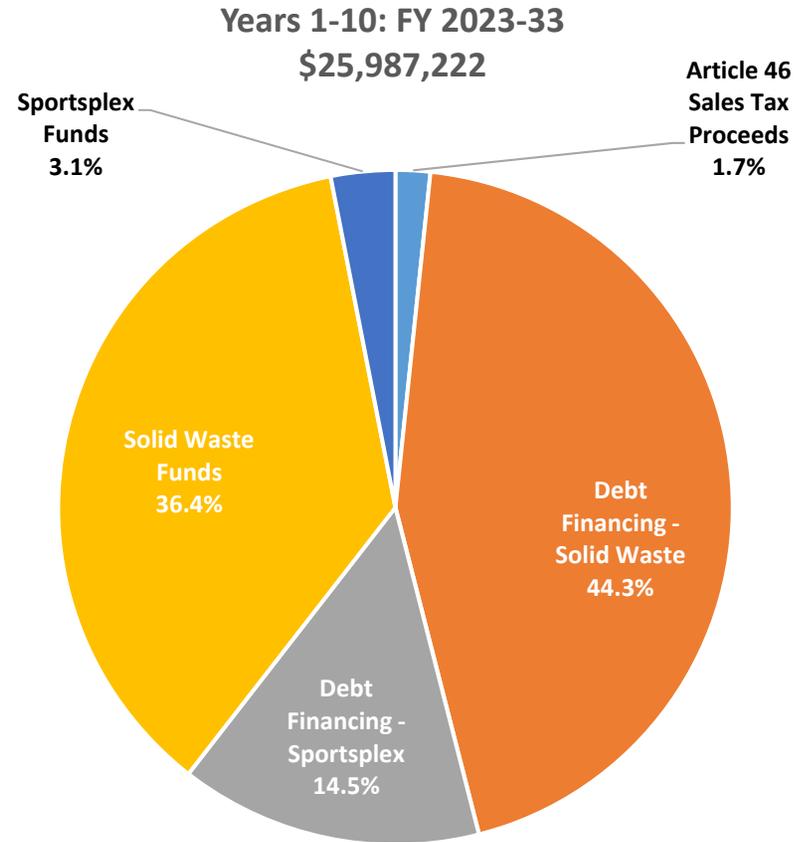
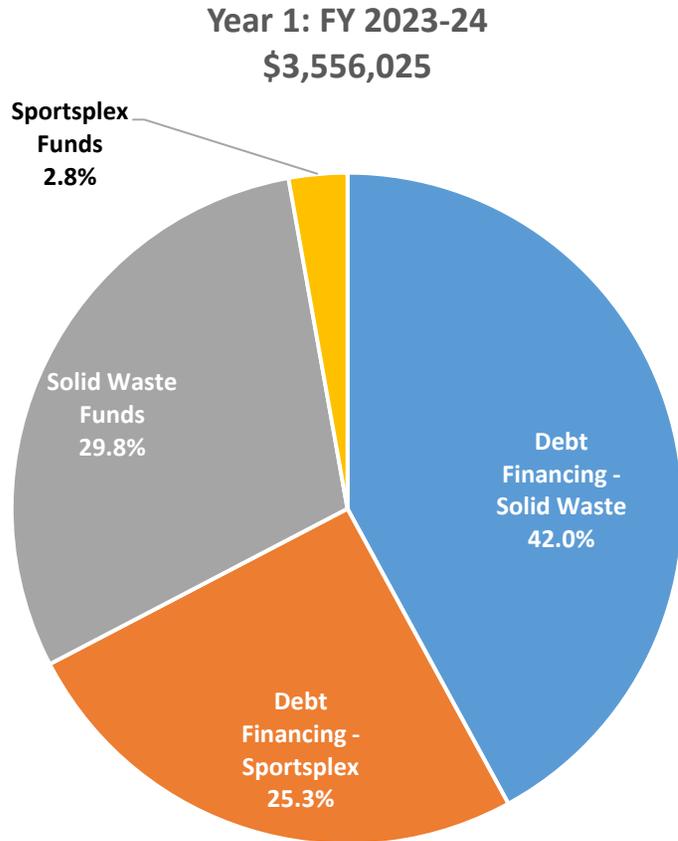
Year 1: FY 2023-24
\$3,556,025



Years 1-10: FY 2023-33
\$25,987,222



FY 2023-33 Orange County Capital Investment Plan Projects Proprietary Summary - Funding Sources

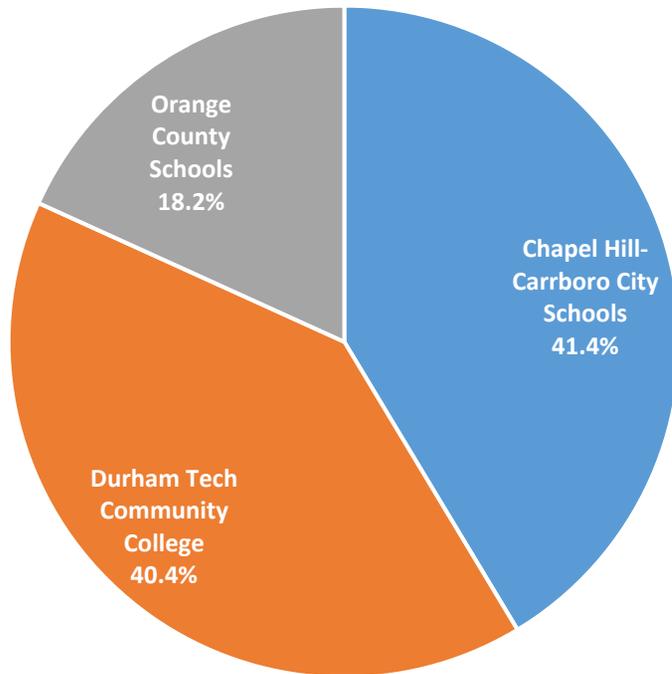


School Projects Summary - RECOMMEND
Fiscal Years 2023-33

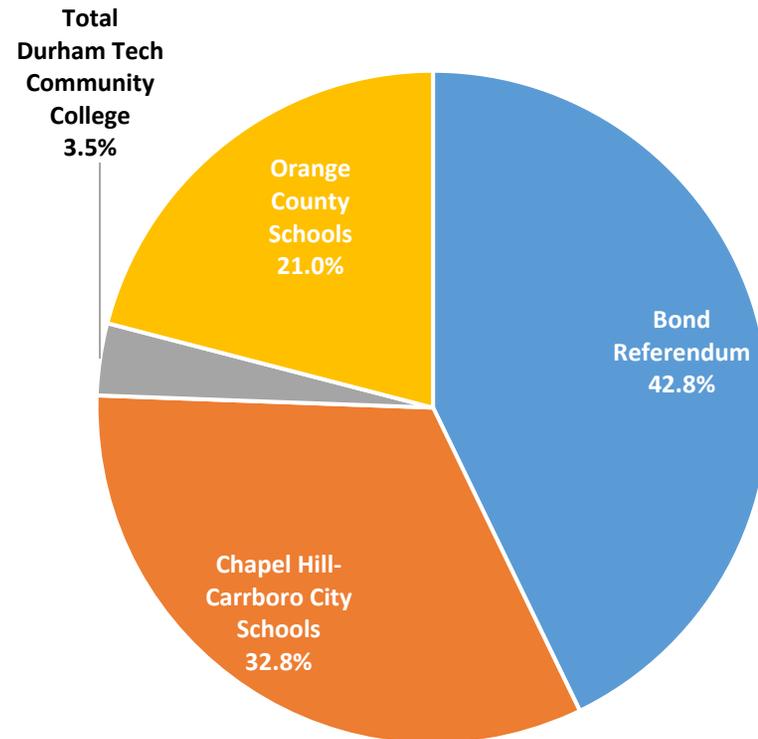
Appropriations	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Bond Referendum				5,000,000	40,000,000		45,000,000		40,000,000			130,000,000
Chapel Hill-Carrboro City Schools												
Chapel Hill-Carrboro City Schools												
Article 46 Sales Tax Proceeds	1,235,027	1,614,704	1,679,292	1,746,464	1,816,323	1,888,976	1,964,535	2,043,117	2,124,842	2,209,835	2,298,229	19,386,317
Debt Financing - School Improvements	2,502,680	2,552,733	2,603,788	3,209,728	2,464,235	2,379,502	2,935,196	3,165,568	2,136,440	2,325,589	1,984,059	25,756,838
Lottery Proceeds	824,304	824,304	824,304	824,304	824,304	824,304	824,304	824,304	824,304	824,304	824,304	8,243,040
Transfer from General Fund				105,099	244,746	383,659	522,412	659,225	795,848	931,676	1,066,694	4,709,359
Recurring Capital Items	1,763,400	1,763,400	1,798,668	1,834,641	1,871,334	1,908,761	1,946,936	1,985,875	2,025,592	2,066,104	2,107,426	19,308,737
Supplemental Deferred Maintenance Program	11,763,400	4,000,000	9,067,600	9,000,000								22,067,600
Chapel Hill-Carrboro City Schools Total	18,088,811	10,755,141	15,973,652	16,720,236	7,220,942	7,385,202	8,193,383	8,678,089	7,907,026	8,357,508	8,280,712	99,471,891
Orange County Schools												
Orange County Schools												
Article 46 Sales Tax Proceeds	866,073	1,132,325	1,177,618	1,224,723	1,273,712	1,324,661	1,377,648	1,432,754	1,490,064	1,549,667	1,611,653	13,594,825
Debt Financing - School Improvements	1,755,026	1,790,127	1,825,930	1,788,748	1,728,067	1,668,646	1,610,099	1,553,686	1,498,199	1,444,073	1,391,339	16,298,914
Lottery Proceeds	578,050	578,050	578,050	578,050	578,050	578,050	578,050	578,050	578,050	578,050	578,050	5,780,500
Transfer from General Fund				73,701	171,630	269,045	366,346	462,288	558,095	653,346	748,028	3,302,479
Recurring Capital Items	1,236,600	1,236,600	1,261,332	1,286,559	1,312,290	1,338,535	1,365,306	1,392,612	1,420,465	1,448,874	1,477,852	13,540,425
Supplemental Deferred Maintenance Program	5,489,600		11,129,400									11,129,400
Orange County Schools Total	9,925,349	4,737,102	15,972,330	4,951,781	5,063,749	5,178,937	5,297,449	5,419,390	5,544,873	5,674,010	5,806,922	63,646,543
Durham Tech Community College	500,000	10,500,000										10,500,000
Appropriations Total	28,514,160	25,992,243	31,945,982	26,672,017	52,284,691	12,564,139	58,490,832	14,097,479	53,451,899	14,031,518	14,087,634	303,618,434
Revenues/Funding Sources												
Article 46 Sales Tax Proceeds	2,101,100	2,747,029	2,856,910	2,971,187	3,090,035	3,213,637	3,342,183	3,475,871	3,614,906	3,759,502	3,909,882	32,981,142
Debt Financing - Bond Proceeds				5,000,000	40,000,000		45,000,000		40,000,000			130,000,000
Debt Financing - Durham Tech	500,000	10,500,000										10,500,000
Debt Financing - School Improvements	22,252,666	8,642,860	24,626,718	13,998,476	4,192,302	4,048,148	4,545,295	4,719,254	3,634,639	3,769,662	3,375,398	75,552,752
Lottery Proceeds	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	14,023,540
Transfer from General Fund	2,258,040	2,700,000	3,060,000	3,300,000	3,600,000	3,900,000	4,201,000	4,500,000	4,800,000	5,100,000	5,400,000	40,561,000
Revenues/Funding Sources Total	28,514,160	25,992,243	31,945,982	26,672,017	52,284,691	12,564,139	58,490,832	14,097,479	53,451,899	14,031,518	14,087,634	303,618,434

FY 2023-33 Orange County Capital Investment Plan Projects School Summary - Appropriation

Year 1: FY 2023-24
\$25,992,243

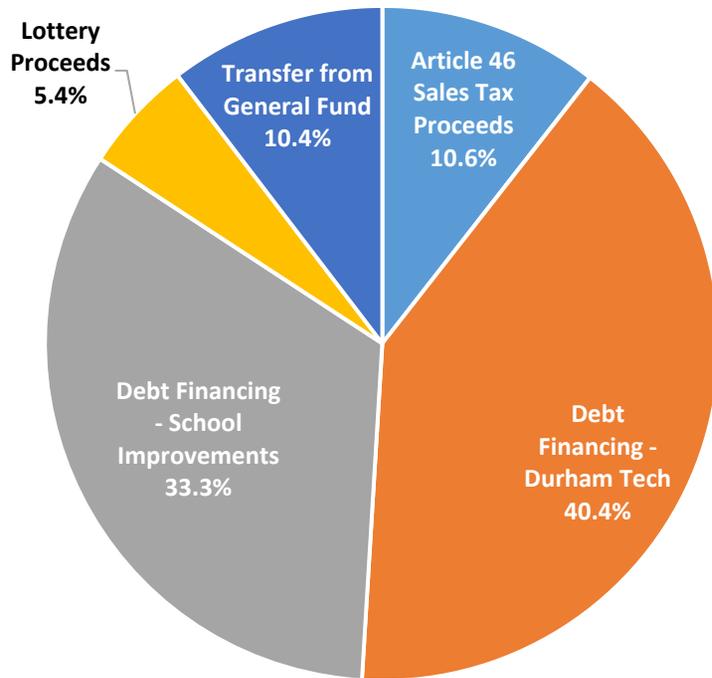


Years 1-10: FY 2023-33
\$303,618,434

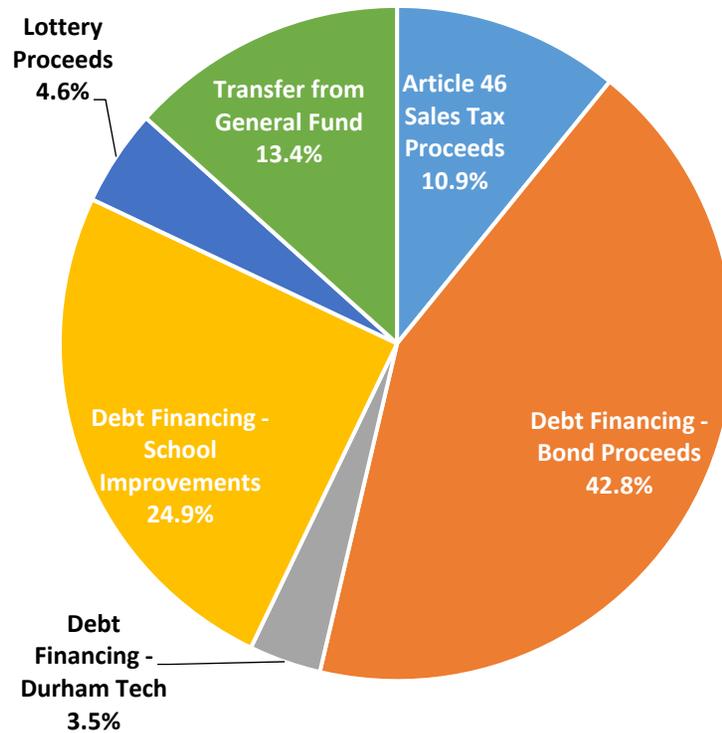


FY 2023-33 Orange County Capital Investment Plan Projects School Summary - Funding Sources

Year 1: FY 2023-24
\$25,992,243



Years 1-10: FY 2023-33
\$303,618,434



Operational Impact of CIP Projects - APPROVED
Fiscal Years 2023-33

Operational Impact	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
County												
Cedar Grove Park, Phase II										33,000	33,000	66,000
Emergency Services Substations				556,564	538,564	538,564	1,095,128	1,077,128	1,077,128	1,633,692	1,615,692	8,132,460
Fairview Park Improvements			3,000	3,000	3,000	3,000	10,000	10,000	10,000	10,000	32,000	84,000
Hollow Rock Nature Park (New Hope Preserve)										9,000	9,000	18,000
Information Technologies Governance Council Initiatives			171,466	171,466	421,466	421,466	671,466	500,000	750,000	500,000	750,000	4,357,330
Information Technologies Infrastructure			70,000	147,000	231,000	322,000	420,000	455,000	490,000	525,000	560,000	3,220,000
Little River Park, Phase II									3,000	3,000	3,000	12,000
Millhouse Road Park									36,000	36,000	36,000	144,000
Mountains to Sea Trail				32,000	32,000	32,000	32,000	42,000	42,000	42,000	42,000	296,000
Orange County Bidirectional Antenna (BDA) Upgrade			6,439	6,789	7,099	7,454	7,827	8,218	8,629	63,422	66,593	182,470
Perry Hills MiniPark			3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	27,000
Record Management/Jail Management System			161,195	169,225	177,718	186,604	195,934	205,731	216,017	226,818	238,159	1,777,401
Rogers Road Community Center						15,380	15,918	16,475	17,052	17,649	18,266	100,740
Soccer.com Soccer Center, Phase II						182,000	162,000	162,000	162,000	162,000	162,000	992,000
Upper Eno Nature Preserve						57,000	57,000	57,000	57,000	57,000	57,000	342,000
County Total			415,100	1,089,044	1,413,847	1,768,468	2,670,273	2,575,552	2,871,826	3,321,581	3,625,710	19,751,401
Proprietary												
Sportsplex - New Facilities				(157,200)	(254,000)	(327,000)	(368,000)	(404,000)	(404,000)	(404,000)	(404,000)	(2,722,200)
Proprietary Total				(157,200)	(254,000)	(327,000)	(368,000)	(404,000)	(404,000)	(404,000)	(404,000)	(2,722,200)
School												
Durham Technical Community College - Orange County Campus New Facilities			106,954	106,954	106,954	106,954	106,954	114,550	114,550	114,550	114,550	992,970
School Total			106,954	106,954	106,954	106,954	106,954	114,550	114,550	114,550	114,550	992,970
Operational Impact Total			522,054	1,038,798	1,266,801	1,548,422	2,409,227	2,286,102	2,582,376	3,032,131	3,336,260	18,022,171

County Capital Projects Summary - RECOMMEND

Fiscal Years 2023-33

Appropriations	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
911 Computer Aided Dispatch (CAD) Replacement			600,000									600,000
Affordable Housing			5,000,000			5,000,000			5,000,000			15,000,000
Behavioral Health Crisis Diversion Facility		2,047,155	22,952,845									25,000,000
Blackwood Farm Park	310,000	775,000	155,000									930,000
Cedar Grove Community Center		422,000								161,685		583,685
Cedar Grove Park, Phase II								95,052	950,523			1,045,575
Climate Change Mitigation Project	550,150	564,085	575,366	619,676	632,513	645,621	659,006	709,776	724,474	739,483	754,809	6,624,809
Communication System Improvements	210,000	220,500	231,525	243,101								695,126
Conservation Easements	1,000,000			1,000,000		1,000,000		1,000,000		1,000,000		4,000,000
County Recreation Center							2,465,047	13,968,597				16,433,644
Court Street Annex	160,000											
Covered Outdoor Fitness Space			200,000									200,000
Electrical Upgrades		56,232	30,000	18,350	883,400	947,466	2,577,600	716,492	1,753,763	3,246,088	561,000	10,790,391
Emergency Services Renewal & Replacement	200,000	200,000	206,000	212,180	218,545	225,102	231,855	238,810	245,975	253,354	260,955	2,292,776
Emergency Services Substations	410,000		3,600,000		300,000	3,600,000		900,000	4,100,000			12,500,000
Facades		472,650	120,625	292,600	211,800	281,504	754,000	287,198	24,500	2,794,000	162,200	5,401,077
Facility Accessibility, Safety and Security Improvements	1,240,435	40,300	122,000	243,264	244,986	246,386	550,497	312,286	234,886	560,410	39,700	2,594,715
Fairview Park Improvements		522,500							178,153	1,781,530		2,482,183
Fairview Park Mitigation		3,000,000										3,000,000
Fire Alarm, Fire Suppression System Replacements		464,560	1,129,398	943,163	105,500	179,000	883,000	170,300	132,508	63,375	610,373	4,681,177
Fleet Services Inventory Shop and Equipment		120,000										120,000
Fuel Station - Pump, Tanks & Tank Monitoring Replacement		53,240			222,200							275,440
Generator Projects	240,000	1,116,500	235,400	71,500								1,423,400
Historic Courthouse Square - Building and Grounds Improvements				770,000								770,000
Hollow Rock Nature Park (New Hope Preserve)								30,000	196,000			226,000
HVAC Projects	109,000	3,428,592	168,329	391,812	862,970	788,710	553,000	533,170	828,362	2,369,007	409,700	10,333,652
Information Technologies Governance Council Initiatives		500,000		500,000		500,000		500,000		500,000		2,500,000
Information Technologies Infrastructure	1,281,556	837,377	698,868	910,102	877,000	897,000	907,000	917,000	927,000	937,000	947,000	8,855,347
Interior Finish Replacements		300,080	255,080	252,380	34,800	54,900	72,550	310,239	19,240	420,000	528,682	2,247,951
Justice Facility Improvements	225,000											
Lake Orange - Dam Rehabilitation		2,350,000	250,000	3,000,000								5,600,000
Lands Legacy Program	500,000		500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	4,500,000
Little River Park, Phase II	125,000						90,000					90,000
Millhouse Road Park						475,100	7,601,200					8,076,300
Mountains to Sea Trail		100,000					693,000					793,000
Neuse River (Falls Lake) Rules - Nutrient Management	175,000	175,000	175,000	175,000	175,000							700,000
OCTS Maintenance Shop	61,502											
Orange County Bidirectional Antenna (BDA) Upgrade	440,195	1,536,000	1,536,000									3,072,000
Parking Lot Improvements	15,000	46,500	57,778	261,000	30,000	342,133	45,840	30,000	42,900	30,000	68,500	954,651
Parks and Recreation Facility Renovations, Repairs, and Safety Improvements	180,000	180,000	185,400	190,962	196,691	202,592	208,670	214,930	221,378	228,019	234,860	2,063,502
Passmore Center Renovation											175,000	175,000
Perry Hills MiniPark	100,000	80,000										80,000
Phillip Nick Waters Building Remediation Phase 2	550,000											
Piedmont Food Processing Center - Building Improvements	242,000	19,019			52,520	812,092	267,051	56,843	67,370	219,055	243,320	1,737,270
Plumbing Repairs		43,760	72,155	27,900	227,625	2,390,560	52,250	48,190	37,200	15,600	22,771	2,938,011
Record Management/Jail Management System		1,925,252										1,925,252
Register of Deeds Automation	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	800,000
Rogers Road Community Center				265,000	2,000,000							2,265,000
Roofing	671,500	85,000	55,000	321,710	230,800	2,447,265	1,573,712	215,633	1,694,825	388,125	276,188	7,288,258
Soccer.com Soccer Center, Phase II				534,460	5,344,600							5,879,060

Sustainability Projects	56,000	312,000	275,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,587,000
Upper Eno Nature Preserve					438,000							438,000
Vehicle Replacements	1,096,671	1,790,130	1,519,600	1,395,701	1,534,136	673,901	1,051,279	612,873	517,140	604,777	356,286	10,055,823
Vehicle Replacements - OCPT Grant Funded Bus Replacements			305,118	38,896	572,165		123,624					1,039,803
Veterans Memorial	5,984	25,000										25,000
VIPER Radio Tower Construction				5,816,953	5,816,953	5,816,953	5,816,953	5,816,953				29,084,765
Whitted Building Campus	345,000											
Appropriations Total	10,859,993	23,888,432	41,291,487	19,325,710	22,042,204	28,356,285	28,007,134	28,514,342	18,726,197	17,141,508	6,481,344	233,774,643
Revenues/Funding Sources												
Article 46 Sales Tax Proceeds	242,000	19,019			52,520	812,092	267,051	56,843	67,370	219,055	243,320	1,737,270
Contributions from Other Infrastructure Partners	62,500					237,550	3,845,600	15,000	98,000			4,196,150
Debt Financing	8,226,977	19,031,260	38,698,602	14,332,507	15,351,686	22,147,282	18,870,933	22,842,433	15,021,827	12,717,449	2,458,954	181,472,933
Grant Funding	833,382	100,000	494,094	781,117	1,207,732	750,000	348,899	750,000	250,000	750,000	250,000	5,681,842
NCDEQ Reimbursement Fund		3,000,000										3,000,000
Partner Funding - County Capital	9,000	9,000	9,000	1,913,086	2,954,086	1,754,086	1,754,086	1,754,086	9,000	9,000	9,000	10,174,430
Register of Deeds Fees	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	800,000
Transfer from General Fund	1,406,134	1,649,153	2,009,791	2,219,000	2,396,180	2,575,275	2,840,565	3,015,980	3,200,000	3,366,004	3,440,070	26,712,018
Revenues/Funding Sources Total	10,859,993	23,888,432	41,291,487	19,325,710	22,042,204	28,356,285	28,007,134	28,514,342	18,726,197	17,141,508	6,481,344	233,774,643

Affordable Housing

Project Category	County	Project Status:	New	Project Type	
Functional Service Area:	Human Services	Proposed Bid Date:	TBD	New	X
Department:	Housing Department	Starting Date:	7/1/2024	Expansion	
Project Number:	CCH02	Completion Date:	6/30/2033	Renovation	
				Replacement	

The Housing Department is requesting \$15 million to use for affordable housing development in Orange County. Our community is home to:

- 15,918 households who the U. S. Department of Housing & Urban Development (HUD) considers cost-burdened, defined as paying more than 30% of their income on housing;
- 9,867 renter households who have difficulty affording housing; and
- 6,231 homeowner households who have difficulty affording housing.

A household would need to earn \$52,600 per year to afford the average market rate 2-bedroom apartment in Orange County costing \$1315/month. These market forces lock out employees in many sectors including healthcare where the average salary in Orange County is \$34,670, childcare with \$26,310 average salary, law enforcement with \$51,410 average salary and farm laborer at \$33,520 per year.

The Housing Department is requesting \$15 million over the next 10 years. Affordable housing developers require subsidies between \$180,000 per unit, for 100% subsidized, to \$20,000 per unit for properties who leverage funding from other sources like LIHTC, municipal sources, and other development funding. Therefore the \$15 million provided by this funding would finance between 83 and 750 new units of affordable housing depending on how developers leverage other funding sources.

The Housing Department will administer a process to distribute the \$760,000 of the 2016 bond funds in Spring 2023, and administer awarding and distributing \$5 million every three years thereafter, starting in FY25.

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28	Fiscal Year 2028-29	Fiscal Year 2029-30	Fiscal Year 2030-31	Fiscal Year 2031-32	Fiscal Year 2032-33	Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>				5,000,000			5,000,000			5,000,000			15,000,000
Appropriation Total				5,000,000			5,000,000			5,000,000			15,000,000
Revenue/Funding Source													
<i>Debt Financing</i>				5,000,000			5,000,000			5,000,000			15,000,000
Revenue/Funding Source Total				5,000,000			5,000,000			5,000,000			15,000,000

Behavioral Health Crisis Diversion Facility

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	X
Department:	Asset Management Services	Starting Date:	12/1/2022	Expansion	
Project Number:	10080	Completion Date:	TBD	Renovation	
				Replacement	

The Orange County Behavioral Health Task Force (BHTF), and the Crisis Diversion Subcommittee provided a recommendation for a Behavioral Health Crisis Diversion facility. The roughly 29,000 g.s.f. facility will offer Behavioral Health Urgent Care services for assessment, stabilization, and treatment for patients experiencing a Behavioral Health crisis, such as for mental illness and substance use disorders for patients 4 years old and older. It will also provide Facility Based Crisis services for adults including security required for some patients and for justice-involved individuals. The facility will provide Behavioral Health crisis services to walk-in patients on a 24/7/365 basis and associated urgent medical care. The facility will also provide criminal justice stakeholders with clinical assessment services and a facility to offer the most appropriate care for justice-involved individuals in the least restrictive setting possible. This project's Preliminary/Advanced Planning Services for the Construction of a Behavioral Health Crisis Diversion Facility serving Orange County, NC was approved in FY2022. The project budget does not currently include the cost of land acquisition as staff is evaluating County owned sites first.

FY2023-24 funding of \$2,047,155 is for professional services related to the design phase. In FY 2024-25 the cost of funding the construction, furnishing and equipment will be \$22,952,845.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>			2,047,155										2,047,155
<i>Construction/Repairs/Renovations</i>	250,000			22,413,994									22,413,994
<i>Furnishings, Fixtures, Equipment</i>				538,851									538,851
Appropriation Total	250,000		2,047,155	22,952,845									25,000,000
Revenue/Funding Source													
<i>Debt Financing</i>	250,000		2,047,155	22,952,845									25,000,000
Revenue/Funding Source Total	250,000		2,047,155	22,952,845									25,000,000

Cedar Grove Community Center

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	X
Department:	Asset Management Services	Starting Date:	7/1/2012	Expansion	
Project Number:	10016	Completion Date:	6/30/2023	Renovation	X
				Replacement	

FY2023-2024 funds the replacement of the vinyl flooring throughout the Cedar Grove Community Center. The existing materials are starting to have air bubble/packets that are generating trip hazards. During the pandemic the gym has been closed due to these hazards. The county is currently funding spot repairs at the facility to allow reopening, but plans for the complete replacement dependent on the success of the current repairs. The flooring to be replaced is approximately 3,354 square feet. Funding in FY2031-32 is to install a new shower within the existing facility.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	3,794,971		422,000								161,685		583,685
<i>Equipment/Furnishings</i>	180,000												
Appropriation Total	3,974,971		422,000								161,685		583,685
Revenue/Funding Source													
<i>Debt Financing</i>	3,320,226		422,000								161,685		583,685
<i>Transfer from General Fund</i>	404,745												
<i>Available Project Balances</i>	250,000												
Revenue/Funding Source Total	3,974,971		422,000								161,685		583,685

Climate Change Mitigation Project

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	X
Department:	Asset Management Services	Starting Date:	7/1/2019	Expansion	
Project Number:	30052	Completion Date:	TBD	Renovation	
				Replacement	

The Climate Change Mitigation Project was established in FY2019-20 to fund County initiatives to combat climate change. The Board of Commissioners dedicated a quarter-cent increase on the Ad Valorem property tax to fund this project. After an initial round of funding, the Commissioners directed these funds to be allocated through a formal grant program. In FY 2021-22, the board approved to allocate half each year's award to county mitigation projects and half to the school districts. Both pools are awarded through a competitive process where the highest scored projects are funded. Funds that are not spent or awarded each year will be rolled into the following year's award. Annual amounts increase each year, based on an estimated 2% natural growth in assessed property value; FY 2025-26 includes an additional estimated 5.7% increase due to the next anticipated Revaluation.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Climate Change Mitigation Projects</i>													
<i>County & External Awards</i>	1,216,251	275,075	282,042	287,683	309,838	316,256	322,810	329,503	354,888	362,237	369,741	377,404	3,312,402
<i>School Awards</i>	268,323	275,075	282,043	287,683	309,838	316,257	322,811	329,503	354,888	362,237	369,742	377,405	3,312,407
Appropriation Total	1,484,574	550,150	564,085	575,366	619,676	632,513	645,621	659,006	709,776	724,474	739,483	754,809	6,624,809
Revenue/Funding Source													
<i>Transfer from General Fund</i>	1,484,574	550,150	564,085	575,366	619,676	632,513	645,621	659,006	709,776	724,474	739,483	754,809	6,624,809
Revenue/Funding Source Total	1,484,574	550,150	564,085	575,366	619,676	632,513	645,621	659,006	709,776	724,474	739,483	754,809	6,624,809

Covered Outdoor Fitness Space

Project Category	County	Project Status:	New	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	X
Department:	Asset Management Services	Starting Date:	7/1/2024	Expansion	
Project Number:	CCA23	Completion Date:	6/30/2025	Renovation	
				Replacement	

FY2024-25 funding request of \$200,000 is to install a covered outdoor fitness space for seniors at the Seymour Senior Center. A covered outdoor fitness space is designed for both individual and group workouts. This type of fitness space strengthens communities by improving public health while fostering a community culture of physical activity. They purposefully combine exercise equipment elements into a fun, safe and functional community fitness space, designed to be useful for a wide variety of ages and abilities. By providing this type of outdoor fitness space it will give another opportunity for older adults to engage in fitness/exercise within the community and at a location they are very familiar with. It will also provide a space for those who are not comfortable exercising together in an indoor space due to the recent pandemic.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Equipment</i>				200,000									200,000
Appropriation Total				200,000									200,000
Revenue/Funding Source													
<i>Debt Financing</i>				200,000									200,000
Revenue/Funding Source Total				200,000									200,000

Electrical Upgrades

Project Category	County	Project Status:	New	Project Type
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
Department:	Asset Management Services	Starting Date:	7/1/2023	
Project Number:	CCA15	Completion Date:	6/30/2024	
				X

Funding in FY2023-2024 is to update the electrical systems including distribution panels, interior lighting, exterior lighting, transformers, and other related electrical items per the detailed list. Replacements are based on the current condition and life stage as prescribed in the Facilities Condition Assessment.

FINANCIAL SUMMARY

		Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Project Budget													
Appropriation													
<i>Professional Services</i>	Prior Years Funding		5,112		1,850	80,900	86,090	234,580	65,136	155,663	295,099	51,000	975,430
<i>Equipment</i>			51,120	30,000	16,500	802,500	861,376	2,343,020	651,356	1,598,100	2,950,989	510,000	9,814,961
Appropriation Total			56,232	30,000	18,350	883,400	947,466	2,577,600	716,492	1,753,763	3,246,088	561,000	10,790,391
Revenue/Funding Source													
<i>Debt Financing</i>			56,232	30,000	18,350	883,400	947,466	2,577,600	716,492	1,648,899	3,246,088	490,428	10,614,955
<i>Transfer from General Fund</i>										104,864		70,572	175,436
Revenue/Funding Source Total			56,232	30,000	18,350	883,400	947,466	2,577,600	716,492	1,753,763	3,246,088	561,000	10,790,391

Electrical Upgrades/Replacements - CCA15 Budget Worksheet

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1 2023-24	Year 2 2024-25	Year 3 2025-26	Year 4 2026-27	Year 5 2027-28	Year 6 2028-29	Year 7 2029-30	Year 8 2030-31	Year 9 2031-32	Year 10 2032-33
Professional Services	308 W. Frankin St. Replace Distribution Panel						\$ 500				
Equipment	308 W. Frankin St. Replace Distribution Panel						\$ 2,220				
Professional Services	Animal Services - Interior Lighting - Upgrade/Replace									37,141	
Equipment	Animal Services - Interior Lighting - Upgrade/Replace									371,414	
Professional Services	Animal Services - Full Electrical System Renovation									170,023	
Equipment	Animal Services - Full Electrical System Renovation									1,700,230	
Professional Services	AMS Maintenance Shop - Electrical Distribution Panel				\$ 1,000						
Equipment	AMS Maintenance Shop - Electrical Distribution Panel				\$ 3,500						
Equipment	AMS Maintenance Shop - Warehouse Light Fixtures								\$ 1,570		
Equipment	Cedar Grove CC - Gym Lights								\$ 39,900		
Professional Services	Court Street Annex - 1st Floor Replace Light Fixtures					\$ 13,280					
Equipment	Court Street Annex - 1st Floor Replace Light Fixtures					\$ 133,280					
Professional Services	Caldwalder Jones Law Office - Panel							\$ 1,237			
Equipment	Caldwalder Jones Law Office - Panel, Dist.							\$ 12,366			
Professional Services	Emergency Services Station 1 - Dist. Panel			\$ 500							
Equipment	Emergency Services Station 1 - Dist. Panel			\$ 3,000							
Professional Services	District Attorney Building - Full Electrical System Renovation				\$ 27,400						
Equipment	District Attorney Building - Full Electrical System Renovation				\$ 274,000						
Professional Services	Whitted Human Services - Interior & Exterior Light Improvements						\$ 85,000				
Equipment	Whitted Human Services - Interior & Exterior Light Improvements						\$ 850,000				
Professional Services	Emergency Services Center - Exterior Light Poles & Lamp Replacements	\$ 5,112									
Equipment	Emergency Services Center - Exterior Light Poles & Lamp Replacements	\$ 51,120									
Equipment	Emergency Services Center - Uninterruptible Power Supply		\$ 30,000								
Professional Services	Emergency Services Center - Warehouse Full Electrical System Renovation					\$ 1,250					
Equipment	Emergency Services Center - Warehouse Full Electrical System Renovation					\$ 12,500					
Professional Services	Dickson House - Full Electrical System Renovation										
Equipment	Dickson House - Full Electrical System Renovation										
Professional Services	Central Recreation - Electrical Distribution Panel Replacement										
Equipment	Central Recreation - Electrical Distribution Panel Replacement										
Professional Services	Efland Cheeks CC - Full Electrical System Renovation						\$ 4,880				
Equipment	Efland Cheeks CC - Full Electrical System Renovation						\$ 48,800				
Professional Services	EMS Station 1 - Full Electrical System Renovation							\$ 3,847.50			
Equipment	EMS Station 1 - Full Electrical System Renovation							\$ 38,475			
Professional Services	Fuel Station - Full Electrical System Renovation, Keypads, Exterior Lighting			\$ 1,350							
Equipment	Fuel Station - Full Electrical System Renovation, Keypads, Exterior Lighting			\$ 13,500							
Professional Services	Gateway Center - Full Electrical System Renovation								\$ 51,500		
Equipment	Gateway Center - Full Electrical System Renovation								\$ 515,000		
Professional Services	Hillsborough Commons - Full Electrical System Renovation										\$ 51,000

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1 2023-24	Year 2 2024-25	Year 3 2025-26	Year 4 2026-27	Year 5 2027-28	Year 6 2028-29	Year 7 2029-30	Year 8 2030-31	Year 9 2031-32	Year 10 2032-33
Equipment	Hillsborough Commons - Full Electrical System Renovation										\$ 510,000
Professional Services	Passmore Center - Full Electrical System Renovation									\$ 35,535	
Equipment	Passmore Center - Full Electrical System Renovation									\$ 355,345	
Professional Services	Motor Pool - Full Electrical System Renovation									\$ 36,600	
Equipment	Motor Pool - Full Electrical System Renovation									\$ 366,000	
Professional Services	OC Public Library (Main) Interior Lighting Upgrade							\$ 52,800			
Equipment	OC Public Library (Main) Interior Lighting Upgrade							\$ 528,000			
Professional Services	OCPT Admin Building - Full Electrical System Renovation							\$ 7,252			
Equipment	OCPT Admin Building - Full Electrical System Renovation							\$ 72,515			
Professional Services	Robert & Pearl Seymour Center - Lighting Upgrade (Interior & Exterior)					\$ 71,560					
Equipment	Robert & Pearl Seymour Center - Lighting Upgrade (Interior & Exterior)					\$ 715,596					
Professional Services	Soltys Adult Day - Full Electrical System Renovation									\$ 15,800	
Equipment	Soltys Adult Day - Full Electrical System Renovation									\$ 158,000	
Professional Services	Southern Human Services - Full Electrical System Renovation				\$ 52,500						
Equipment	Southern Human Services - Full Electrical System Renovation				\$ 525,000						
Professional Services	Justice Facility - Interior Lighting Upgrade						\$ 144,200				
Equipment	Justice Facility - Interior Lighting Upgrade						\$ 1,442,000				
Professional Services	West Campus Office Building - Full Electrical System Renovation								\$ 104,163		
Equipment	West Campus Office Building - Full Electrical System Renovation								\$ 1,041,630		
Professional Services	Whitted Human Services - Exterior Light Poles & Lamp Replacements										
Professional Services	Total	\$ 5,112	\$ -	\$ 1,850	\$ 80,900	\$ 86,090	\$ 234,580	\$ 65,136	\$ 155,663	\$ 295,099	\$ 51,000
Equipment	Total	\$ 51,120	\$ 30,000	\$ 16,500	\$ 802,500	\$ 861,376	\$ 2,343,020	\$ 651,356	\$ 1,598,100	\$ 2,950,989	\$ 510,000
Grand Total		\$ 56,232	\$ 30,000	\$ 18,350	\$ 883,400	\$ 947,466	\$ 2,577,600	\$ 716,492	\$ 1,753,763	\$ 3,246,088	\$ 561,000

Facades

Project Category	County	Project Status:	New	Project Type
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
Department:	Asset Management Services	Starting Date:	7/1/2023	
Project Number:	CCA14	Completion Date:	6/30/2024	
				X

In prior year CIP funding, the façade repairs have been included with roofing projects. In an effort to break out the budget in a more detailed manner, the facades are now being shown as a different project. Funding in FY2023-2024 includes the replacement of exterior doors, windows, and other items as per the detailed list. Replacements are based on the current condition and life stage as prescribed in the Facilities Condition Assessment.

FINANCIAL SUMMARY

		Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Project Budget	Prior Years Funding												
Appropriation													
<i>Professional Services</i>			61,650	3,500	22,800		84,973				254,000		426,923
<i>Construction/Repairs/Renovations</i>			411,000	117,125	269,800	211,800	196,531	754,000	287,198	24,500	2,540,000	162,200	4,974,154
Appropriation Total			472,650	120,625	292,600	211,800	281,504	754,000	287,198	24,500	2,794,000	162,200	5,401,077
Revenue/Funding Source													
<i>Debt Financing</i>			472,650	120,625	292,600	211,800	281,504	754,000	287,198	24,500	2,794,000	162,200	5,401,077
Revenue/Funding Source Total			472,650	120,625	292,600	211,800	281,504	754,000	287,198	24,500	2,794,000	162,200	5,401,077

Facades (Building Exteriors) - CCA14 Budget Worksheet

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
		2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
Construction	Animal Services - Replace Exterior Doors (Alum & Glazed)		\$ 12,740								
Construction	Animal Services - Replace Vehicular Access Devices Gate w/Controller				\$ 13,040						
Construction	Animal Services - Replace Chain Link Fencing (8' & 6')							\$ 8,193			
Construction	Animal Services - Replace Bike Rack (1-5 Bikes)				\$ 1,260						
Construction	Animal Services - Replace Retaining Wall - Pressure Treated Timbers		\$ 2,985								
Professional Services	Whitted Building A & B - Replace Exterior Windows	\$ 36,900									
Construction	Whitted Building A & B - Replace Exterior Windows	\$ 246,000									
Professional Services	Whitted Building A & B - Replace Exterior Cornice Trim	\$ 24,750									
Construction	Whitted Building A & B - Replace Exterior Cornice Trim	\$ 165,000									
Professional Services	AMS Maintenance Shop - Replace Wall Panels			\$ 11,000							
Construction	AMS Maintenance Shop - Replace Wall Panels			\$ 110,000							
Construction	ENO Mountain Comm Tower - Sidewalk/Concrete Repairs			\$ 3,350							
Construction	ENO Mountain Comm Tower -Fence & Gate Replacement										\$ 5,000
Professional Services	ENO Mountain Comm Tower - Bearing Walls CMU Repair/Replace		\$ 3,500								
Construction	ENO Mountain Comm Tower - Bearing Walls CMU Repair/Replace		\$ 35,000								
Construction	Court Street Annex - Replace Exterior Doors										\$ 4,500
Professional Services	Court Street Annex - Replace Exterior Windows (Historic)			\$ 11,800							
Construction	Court Street Annex - Replace Exterior Windows (Historic)			\$ 118,000							
Construction	Court Street Annex - Sidewalk / Concrete Repairs / Repoint Brick (Historic)							\$ 24,500			
Professional Services	Dickson House - Public Restroom Siding Replacement										
Construction	Dickson House - Public Restroom Siding Replacement										
Professional Services	Emergency Services Center - Loading Dock Doors, Levelers, Auto openers, etc					\$ 9,573					
Construction	Emergency Services Center - Loading Dock Doors, Levelers, Auto openers,etc					\$ 95,731					
Construction	Emergency Services Center - Loading Dock Doors Shock Absorbers			\$ 38,450							
Construction	Emergency Services Center - Replace Dumpster Enclosure							\$ 88,900			
Professional Services	Dickson House - Siding, Shutters (Year 1) Windows (Year 10)										
Construction	Dickson House - Siding, Shutters (Year 1) Windows (Year 10)										
Construction	Central Recreation - Exterior Doors										
Construction	District Attorney Building - Exterior Doors, Windows (Historic)							\$ 134,420			
Construction	Efland Cheeks CC - Exterior Doors, Windows, Siding										\$ 59,200
Construction	EMS Station 1 - Exterior Doors, Windows, Siding				\$ 15,300						
Construction	Hillsborough Commons - Loading Dock Doors, Levelers, Auto Openers		\$ 18,000								
Construction	Passmore Center - Exterior Doors, Windows					\$ 100,800					
Construction	Motor Pool - Overhead Doors, Exterior Doors, Windows										\$ 93,500
Construction	OCPT Admin Building - Exterior Windows, Siding, Exterior Doors							\$ 49,685			
Construction	Solyts Adult Day - Exterior Doors							\$ 6,000			
Professional Services	Southern Human Services - Exterior Windows & Doors					\$ 75,400					
Construction	Southern Human Services - Exterior Windows & Doors				\$ 182,200		\$ 754,000				
Construction	Justice Facility - Vehicular Access Gate, Operator, Devices		\$ 48,400								
Professional Services	Richard E Whitted Complex (Buildings A & B) - Exterior Windows, Doors & Retaining Walls									\$ 254,000	
Construction	Richard E Whitted Complex (Buildings A & B) - Exterior Windows, Doors & Retaining Walls									\$ 2,540,000	
Professional Services	Total	\$ 61,650	\$ 3,500	\$ 22,800	\$ -	\$ 84,973	\$ -	\$ -	\$ -	\$ 254,000	\$ -
Construction	Total	\$ 411,000	\$ 117,125	\$ 269,800	\$ 211,800	\$ 196,531	\$ 754,000	\$ 287,198	\$ 24,500	\$ 2,540,000	\$ 162,200
Grand Total		\$ 472,650	\$ 120,625	\$ 292,600	\$ 211,800	\$ 281,504	\$ 754,000	\$ 287,198	\$ 24,500	\$ 2,794,000	\$ 162,200

Facility Accessibility, Safety and Security Improvements

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	
Department:	Asset Management Services	Starting Date:	7/1/2012	Expansion	
Project Number:	30001	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding in FY2023-2024 is to continue improving Accessibility, adding/updating security devices, and replacement of safety equipment such as AED units and emergency eyewash stations that are located county-wide as prescribed in the current Facilities Condition Assessment.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	1,656,350	1,240,435	25,000	122,000	182,904	240,386	237,186	505,497	312,286	234,886	515,410	39,700	2,415,255
<i>Equipment</i>			15,300		60,360	4,600	9,200	45,000			45,000		179,460
Appropriation Total	1,656,350	1,240,435	40,300	122,000	243,264	244,986	246,386	550,497	312,286	234,886	560,410	39,700	2,594,715
Revenue/Funding Source													
<i>Debt Financing</i>	1,346,350	1,240,435	25,000	122,000	182,904	240,386	237,186	505,497	312,286	234,886	514,235	39,700	2,414,080
<i>Transfer from General Fund</i>	310,000		15,300		60,360	4,600	9,200	45,000			46,175		180,635
Revenue/Funding Source Total	1,656,350	1,240,435	40,300	122,000	243,264	244,986	246,386	550,497	312,286	234,886	560,410	39,700	2,594,715

Facility Accessibility, Safety and Security Improvements - 30001

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
		2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
Construction	Accessibility Improvements - Facility Wide	\$ 25,000				\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 50,000	\$ 25,000
Equipment	Animal Services - AED Replacement			\$ 2,250							
Construction	Blackwood Farm Park - Security Cameras				\$ 6,000						
Construction	Caldwalder Jones Law Office - Security Cameras										
Construction	Cedar Grove Community Center - Security Cameras										
Construction	Cedar Grove Community Center - Wheel Chair Lift Upgrade FY36-37										
Equipment	Cedar Grove CC - AED Replacement					\$ 2,300					
Equipment	Central Recreation - AED Replacement					\$ 2,300					
Construction	Central Recreation - Security Cameras										
Construction	Central Recreation - Full Security Upgrade						\$ 60,725				
Construction	Central Recreation - Wheelchair Lift Replacement										
Construction	Court Street Annex - Full Security System Upgrade				\$ 24,500						
Equipment	District Attorney Building - AED Replacement			\$ 2,300							
Construction	District Attorney Building - Security Cameras										
Equipment	Efland Cheeks Community Center - AED Replacement				\$ 2,300						
Construction	Efland Cheeks Community Center - Full Security System Upgrade										\$ 14,700
Construction	ENO River Parking Deck - Elevator Upgrade / Modernization									\$ 232,705	
Construction	ES (510 Meadowlands) Elevator Upgrade/Modernization						\$ 209,886				
Construction	ES (510 Meadowlands) Fence Back Parking										
Construction	Gateway Center - Elevator Upgrade/Modernization					\$ 209,886					
Construction	Board of Elections - Security Cameras, Card Reader										
Equipment	Board of Elections - AED Replacement					\$ 2,300					
Equipment	Hillsborough Commons - AED Replacement			\$ 2,300							
Construction	Historic Court House - Elevator Modernization										
Construction	Justice Facility - Elevator Upgrades (3)						\$ 209,886	\$ 209,886			
Equipment	Justice Facility - AED Replacement	\$ 6,900									
Equipment	Motor Pool - AED Replacement			\$ 2,300							
Construction	Motor Pool - Emergency Eye Wash Replacement					\$ 2,300					
Construction	Orange County Main Library - Elevator Upgrades/Modernization								\$ 209,886		
Equipment	Orange County Main Library - AED Replacements					\$ 2,300					
Equipment	OCPT Admin Building - AED Replacement				\$ 2,300						
Equipment	Passmore & Solty's Adult Day Center - AED Replacements			\$ 4,600							
Construction	Passmore Center - Lift Upgrade/Replacement							\$ 75,000			
Equipment	Safety Improvements - Install AEDs at multiple facilities			\$ 45,000			\$ 45,000			\$ 45,000	
Construction	Security Door Access and Camera Installation- Multiple Facilities										
Construction	Seymour Senior Center - Elevator Upgrade/Modernization				\$ 209,886						
Equipment	Soltys Adult Day - AED Replacement			\$ 1,610							
Construction	Seymour Senior Center - Security Cameras										
Construction	Southern Human Services - Security Cameras										
Construction	West Campus Office Building - Elevator Upgrades/Modernization									\$ 232,705	
Equipment	West Campus Office Building - AED Replacements	\$ 8,400									
Construction	West Campus Office Building - Emergency Eye Wash Replacement							\$ 2,400			
Construction	West Campus Office Building - Full Security Upgrade		\$ 122,000								
Construction	Whitted Building A - Security Cameras										
Construction	Whitted Freight Elevator Upgrades			\$ 182,904							
Construction	Total	\$ 25,000	\$ 122,000	\$ 182,904	\$ 240,386	\$ 237,186	\$ 505,497	\$ 312,286	\$ 234,886	\$ 515,410	\$ 39,700
Equipment	Total	\$ 15,300	\$ -	\$ 60,360	\$ 4,600	\$ 9,200	\$ 45,000	\$ -	\$ -	\$ 45,000	\$ -
Grand Total		\$ 40,300	\$ 122,000	\$ 243,264	\$ 244,986	\$ 246,386	\$ 550,497	\$ 312,286	\$ 234,886	\$ 560,410	\$ 39,700

Fire Alarm, Fire Suppression System Replacements

Project Category	County	Project Status:	New	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	
Department:	Asset Management Services	Starting Date:	7/1/2023	Expansion	
Project Number:	CCA16	Completion Date:	6/30/2024	Renovation	
				Replacement	X

In prior year CIP funding, the Fire Alarm, and Fire Suppression system replacements have been included with the Facility Accessibility, Safety, and Security Improvements projects. In an effort to break out the budget in a more detailed manner, the Fire Alarm and Fire Suppression system replacements are now being shown as a different project. Funding in FY2023-2024 includes the replacement of fire alarm systems, fire suppression systems, fire door repairs and replacements, and emergency exit lighting. Replacements are based on the current condition and life stage as prescribed in the Facilities Condition Assessment.

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28	Fiscal Year 2028-29	Fiscal Year 2029-30	Fiscal Year 2030-31	Fiscal Year 2031-32	Fiscal Year 2032-33	Year Total
Appropriation													
<i>Professional Services</i>				13,748	22,575					7,288		5,591	49,202
<i>Construction/Repairs/Renovations</i>					738,988					40,840		28,512	808,340
<i>Equipment</i>			464,560	1,115,650	181,600	105,500	179,000	883,000	170,300	84,380	63,375	576,270	3,823,635
Appropriation Total			464,560	1,129,398	943,163	105,500	179,000	883,000	170,300	132,508	63,375	610,373	4,681,177
Revenue/Funding Source													
<i>Debt Financing</i>			464,560	1,129,398	943,163	105,500	179,000	883,000	170,300	132,508	63,375	610,373	4,681,177
Revenue/Funding Source Total			464,560	1,129,398	943,163	105,500	179,000	883,000	170,300	132,508	63,375	610,373	4,681,177

Fire Alarm / Sprinkler Systems / Emergency Lighting - CCA16 Budget Worksheet

Project Activity		Future Year Planning										
Object	Location/Activity	Year 1 2023-24	Year 2 2024-25	Year 3 2025-26	Year 4 2026-27	Year 5 2027-28	Year 6 2028-29	Year 7 2029-30	Year 8 2030-31	Year 9 2031-32	Year 10 2032-33	
Professional Services	Soltys Adult Day - Fire Suppression System										\$ 5,591	
Equipment	Soltys Adult Day - Fire Suppression System										\$ 37,270	
Equipment	Animal Services - Emer Exit Lighting, Exit Signs LED 20	\$ 6,160										
Professional Services	Animal Services - Fire Alarm Panel		\$ 13,748									
Equipment	Animal Services - Fire Alarm Panel		\$ 91,650									
Professional Services	Animal Services - Fire Alarm System Upgrade			\$ 22,575								
Construction	Animal Services - Fire Alarm System Upgrade			\$ 150,500								
Professional Services	Animal Services - Fire Suppression System											
Construction	Animal Services - Fire Suppression System											
Professional Services	Board of Elections - Fire Alarm System Upgrade											
Construction	Board of Elections - Fire Alarm System Upgrade											
Professional Services	Cedar Grove CC - Fire Alarm System Upgrade								\$ 2,500			
Construction	Cedar Grove CC - Fire Alarm System Upgrade								\$ 25,000			
Equipment	Cedar Grove CC - Emer Exit Lightings, Exit Signs LED									\$ 14,600		
Equipment	Central Recreation - Fire Alarm System Upgrade											
Equipment	Central Recreation - Emer Exit Lightings, Exit Signs LED		\$ 6,000									
Equipment	Court Street Annex - Fire Alarm System Upgrade					\$ 34,000						
Equipment	Court Street Annex - Emer. Exit Lightings, Exit Signs LED					\$ 12,000						
Equipment	District Attorney Building - Fire Alarm Upgrade, Emer. Exit Lightings, Exit Signs LED					\$ 34,500						
Professional Services	Rogers Road CC - Fire Alarm System Upgrade								\$ 4,788			
Equipment	Rogers Road CC - Fire Alarm System Upgrade								\$ 47,880			
Equipment	Emergency Services Emer. Exit Lighting, Exit Signs LED								\$ 3,500			
Equipment	Efland Cheeks CC - Fire Alarm System Upgrade, Emer. Exit Lighting, Exit Signs LED							\$ 145,300				
Equipment	EMS Station 1 Fire Alarm System Upgrade, Emer. Exit Lighting, Exit Signs			\$ 6,600								
Construction	ENO River Parking Deck - Fire Alarm System Upgrade			\$ 588,488								
Equipment	Gateway Center Fire Alarm System Upgrade, Emer. Exit Lighting, Exit Signs											
Equipment	Gateway Center Dry Sprinkler System - Historical Records & Expansion			\$ 150,000								
Equipment	Hillsborough Commons - Fire Alarm System Upgrade	\$ 358,400										
Construction	Historic Court House - Fire Alarm System Upgrade										\$ 28,512	
Equipment	Passmore Center - Fire Alarm System Upgrade											
Equipment	Passmore Center - Fire Suppression System Kitchen Hood							\$ 8,000				
Equipment	Passmore Center - Fire Suppression System/Sprinkler										\$ 134,000	
Equipment	Motor Pool - Fire Alarm System Upgrade											
Equipment	QCPT Admin Building - Fire Alarm System Installation											
Equipment	Detention Center - Emergency Exit Lighting, Exit Signs LED									\$ 16,225		
Equipment	OC Public Library (Main Branch) Fire Alarm System Upgrade		\$ 152,000									
Equipment	Parks Ops Base - Emergency Exit Lighting, AED Replacement									\$ 7,550		
Construction	Rogers Road Comm Center - Fire Alarm System Upgrade							\$ 15,840				
Equipment	Robert & Pearl Seymour Center - Fire Suppression System										\$ 91,000	
Equipment	Robert & Pearl Seymour Center - Fire Alarm System Upgrade					\$ 154,000						
Equipment	Justice Facility - Fire Alarm System Upgrade		\$ 416,000									
Equipment	Justice Facility - Fire Suppression System Upgrade										\$ 133,000	
Equipment	West Campus Office Building - Fire Alarm System Upgrade		\$ 400,000									
Equipment	West Campus Office Building - Fire Suppression System						\$ 600,000					
Equipment	Whitted Human Services - Fire Alarm System Upgrade						\$ 258,000					
Equipment	Whitted Human Services - Fire Alarm Suppression System										\$ 156,000	
Equipment	County Wide - All Facilities - Fire Door Repairs/Replacements	\$ 100,000	\$ 50,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	
Professional Services	Total	\$ -	\$ 13,748	\$ 22,575	\$ -	\$ -	\$ -	\$ -	\$ 7,288	\$ -	\$ 5,591	
Construction	Total	\$ -	\$ -	\$ 738,988	\$ -	\$ -	\$ -	\$ -	\$ 40,840	\$ -	\$ 28,512	
Equipment	Total	\$ 464,560	\$ 1,115,650	\$ 181,600	\$ 105,500	\$ 179,000	\$ 883,000	\$ 170,300	\$ 84,380	\$ 63,375	\$ 576,270	
Grand Total		\$ 464,560	\$ 1,129,398	\$ 943,163	\$ 105,500	\$ 179,000	\$ 883,000	\$ 170,300	\$ 132,508	\$ 63,375	\$ 610,373	

Fleet Services Inventory Shop and Equipment

Project Category	County	Project Status:	New	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	X
Department:	Fleet Services	Starting Date:	7/1/2023	Expansion	
Project Number:	CCT02	Completion Date:	6/30/2024	Renovation	
				Replacement	

Funding of \$120,000 in FY2023-24 includes improvements to the inventory room and to install a heavy duty lift . Improvements will include installation office space and seating area; lighting and secure area to store parts for vehicles. Currently, parts a stored in an open area of the fleet shop and is accessible to anyone. By having a waiting area for customers, this will reduce the amount of visitors entering the maintenance shop and interacting with staff and increasing a risk of injury. Estimated costs are \$30,000 for the upgrade improvements ordering of furniture and improving the security of parts. The lift will be used to service county ambulances and buses. The request includes the purchase of a heavy duty lift (66K) and the cost to install the lift. The estimated (24K) installation cost includes the cost to remove the in ground lift, removal/install of new concrete and electrical wiring of the lift. Estimated total cost of the project is \$90,000. Currently, if there is a vehicle on the one heavy duty lift, or if the lift is out of service, there is no way to perform heavy maintenance on EMS or Transportation heavy vehicles. Service will have to be assigned to an outside vendor.

FINANCIAL SUMMARY

Project Budget	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
	Funding	Fiscal Year	Year										
		2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Total
Appropriation													
<i>Construction/Repairs/Renovations</i>			30,000										30,000
<i>Equipment/Furnishings</i>			90,000										90,000
Appropriation Total			120,000										120,000
Revenue/Funding Source													
<i>Debt Financing</i>			120,000										120,000
Revenue/Funding Source Total			120,000										120,000

Fuel Station - Pump, Tanks & Tank Monitoring Replacement

Project Category	County	Project Status:	New	Project Type
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
Department:	Asset Management Services	Starting Date:	7/1/2023	
Project Number:	CCA21	Completion Date:	6/30/2024	

Funding in FY2023-2024 is used to replace the existing fuel dispensers, and tank monitoring system. These systems are at or past their end of life. Funding in FY2026-2027 is to replace the fuel storage tanks. Replacements are based on the current condition and life stage as prescribed in the Facilities Condition Assessment.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
<i>Appropriation</i>													
<i>Equipment</i>			53,240			222,200							275,440
<i>Appropriation Total</i>			53,240			222,200							275,440
<i>Revenue/Funding Source</i>													
<i>Debt Financing</i>			53,240			222,200							275,440
<i>Revenue/Funding Source Total</i>			53,240			222,200							275,440

Generator Projects

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	X
Department:	Asset Management Services	Starting Date:	7/1/2015	Expansion	
Project Number:	30013	Completion Date:	TBD	Renovation	
				Replacement	X

FY2023-2024 Funding of \$1,116,500 is to replace existing generators at the ENO Mountain Tower and the Emergency Services Center due to the age and capacity needs. This funding also includes installing a new generator at the Orange County Transportation Administration Building, and at the Justice Facility so that operations and court services are not impeded during power outages.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	40,000	30,000	101,500	21,400	6,500								129,400
<i>Equipment/Furnishings</i>	623,000	210,000	1,015,000	214,000	65,000								1,294,000
Appropriation Total	663,000	240,000	1,116,500	235,400	71,500								1,423,400
Revenue/Funding Source													
<i>Debt Financing</i>	508,000	240,000	1,116,500	235,400	71,500								1,423,400
<i>Transfer from General Fund</i>	30,000												
<i>Article 46 Sales Tax Proceeds</i>	125,000												
Revenue/Funding Source Total	663,000	240,000	1,116,500	235,400	71,500								1,423,400

Generators - 30013 Budget Worksheet

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
		2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
Professional Services	Eno Mountian Communication Tower - Emer. Gen & ATS	\$ 8,500									
Equipment	Eno Mountian Communication Tower - Emer. Gen & ATS	\$ 85,000									
Professional Services	Orange Public Transportation - Emer. Gen & ATS	\$ 16,000									
Equipment	Orange Public Transportation - Emer. Gen & ATS	\$ 160,000									
Professional Services	Emergency Services Center - Generator & Automatic Transfer Switch	\$ 22,000									
Equipment	Emergency Services Center - Generator & Automatic Transfer Switch	\$ 220,000									
Professional Services	Justice Facility - Install Generator & Automatic Transfer Switch	\$ 55,000									
Equipment	Justice Facility - Install Generator & Automatic Transfer Switch	\$ 550,000									
Professional Services	Fuel Station - Generator & Automatic Transfer Switch		\$ 6,700								
Equipment	Fuel Station - Generator & Automatic Transfer Switch		\$ 67,000								
Professional Services	Hillsborough Commons - Generator & Automatic Transfer Switch			\$ 6,500							
Equipment	Hillsborough Commons - Generator & Automatic Transfer Switch			\$ 65,000							
Professional Services	Southern Human Services - Generator & Automatic Transfer Switch		\$ 14,700								
Equipment	Southern Human Services - Generator & Automatic Transfer Switch		\$ 147,000								
Professional Services	Total	\$ 101,500	\$ 21,400	\$ 6,500	\$ -						
Equipment	Total	\$ 1,015,000	\$ 214,000	\$ 65,000	\$ -						
Grand Total		\$ 1,116,500	\$ 235,400	\$ 71,500	\$ -						

Historic Courthouse Square - Building and Grounds Improvements

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New
Department:	Asset Management Services	Starting Date:	7/1/2016	Expansion
Project Number:	10061	Completion Date:	6/30/2026	Renovation X
				Replacement

Funds totaling \$770,000 in FY 2025-26 are to address exterior restoration items and necessary structural repairs, this is to continue the efforts for the restoration of the Historic Courthouse Square. This work will address site work that must be carried out after exterior restoration is complete, including foundation drainage, sidewalk restorage/ADA modifications, landscaping, improved lighting, new public seating, and landscape plantings as per the site master plan. This addresses the interior restoration of historic features, enhancements to accessibility and safety, and necessary upgrades to the electrical, audio-visual, and lighting to meet court requirements. All work must be sequenced and planned to coordinate with court schedules and requirements.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	165,000				20,000								20,000
<i>Construction/Repairs/Renovations</i>	40,000				630,000								630,000
<i>Equipment/Furnishings</i>					120,000								120,000
Appropriation Total	205,000				770,000								770,000
Revenue/Funding Source													
<i>Debt Financing</i>	40,000				770,000								770,000
<i>Transfer from General Fund</i>	165,000												
Revenue/Funding Source Total	205,000				770,000								770,000

HVAC Projects

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
Department:	Asset Management Services	Starting Date:	1/8/2015	
Project Number:	30018	Completion Date:	TBD	
				X

This project is a combination of building Heating, Ventilation & Air Conditioning System replacements including controls. Funding of \$50,000 annually is also planned for major component replacements to extend the useful life of existing systems. A total of \$3,428,592 in FY 2023-24 is recommended for the professional services and construction of replacements at Central Recreation, Fuel Station, Gateway Center, Passmore Center, Whitted Building, Justice Facility, and West Campus IT Server Room. Replacements are based on the current condition and life stage as prescribed in the Facilities Condition Assessment.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	210,000	59,000	109,032	34,065	2,285	62,500	76,600	34,500	43,925	157,942	122,092	32,700	675,641
<i>Construction/Repairs/Renovations</i>	617,223												
<i>Equipment</i>	4,094,200	50,000	3,319,560	134,264	389,527	800,470	712,110	518,500	489,245	670,420	2,246,915	377,000	9,658,011
Appropriation Total	4,921,423	109,000	3,428,592	168,329	391,812	862,970	788,710	553,000	533,170	828,362	2,369,007	409,700	10,333,652
Revenue/Funding Source													
<i>Debt Financing</i>	4,224,200	109,000	3,428,592	168,329	391,812	862,970	788,710	553,000	533,170	709,533	2,369,007	409,700	10,214,823
<i>Transfer from General Fund</i>	697,223									118,829			118,829
Revenue/Funding Source Total	4,921,423	109,000	3,428,592	168,329	391,812	862,970	788,710	553,000	533,170	828,362	2,369,007	409,700	10,333,652

HVAC Projects - 30018

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1 2023-24	Year 2 2024-25	Year 3 2025-26	Year 4 2026-27	Year 5 2027-28	Year 6 2028-29	Year 7 2029-30	Year 8 2030-31	Year 9 2031-32	Year 10 2032-33
Equipment	AMS Inventory Facility (Old Motor Pool) - Replace Unit Heater		\$ 11,544								
Equipment	Animal Services (Exhaust Fan Replacement)		\$ 25,000								
Equipment	Animal Services (BAS/HVAC Controls Replace/Upgrade)			\$ 138,250							
Professional Services	Animal Services HVAC Systems including Boilers, VFDs, Dampers, Unit Heaters, RTUs, Duct, Hydronic Piping									\$ 122,092	
Equipment	Animal Services HVAC Systems including Boilers, VFDs, Dampers, Unit Heaters, RTUs, Duct, Hydronic Piping										\$ 1,220,915
Professional Services	Board of Elections - HVAC System Replacement										\$ 24,900
Equipment	Board of Elections - HVAC System Replacement										\$ 249,000
Professional Services	Cedar Grove Community Center - HVAC & Boiler Replacement								\$ 60,342		
Equipment	Cedar Grove Community Center - HVAC & Boiler Replacement								\$ 603,420		
Equipment	Component Replacement	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Professional Services	Court Street Annex				\$ 39,000						
Equipment	Court Street Annex				\$ 195,000						
Professional Services	Central Recreation - HVAC Equipment	\$ 9,032									
Equipment	Central Recreation - HVAC Equipment	\$ 90,320									
Equipment	Central Recreation - Replace 16" Exhaust	\$ 5,240									
Equipment	Dickson House - equipment replacement										
Professional Services	Distrist Attorney Building			\$ 1,285				\$ 12,500			
Equipment	Distrist Attorney Building			\$ 6,427				\$ 125,000			
Equipment	Efland Cheeks Community Center - HVAC Replacement				\$ 110,500						
Equipment	Emergency Services Center - Warehouse Unit Heaters						\$ 62,500				
Equipment	ENO River Parking Deck Equipment Room										
Equipment	Environment & Agriculture Center - Replace Exhaust Fan				\$ 11,570						
Equipment	Fuel Station - HVAC Unit	\$ 10,000									
Equipment	Gateway Center - HVAC Replacement RTU 1										
Equipment	Gateway Center - HVAC Replacement RTU 2, Split Systems, & Exhaust Fan	\$ 224,000									
Equipment	Hillsborough Commons - HVAC Replacement					\$ 650,000					
Professional Services	Hillsborough Commons - HVAC Replacement					\$ 65,000					
Professional Services	Historic Courthouse HVAC Replacement						\$ 22,000				
Equipment	Historic Courthouse HVAC Replacement						\$ 165,000				
Professional Services	Jerry M. Passmore Center										
Equipment	Jerry M. Passmore Center	\$ 1,020,000									
Equipment	Justice Facility - Mural Court Room HVAC Replacement	\$ 455,000									
Professional Services	Justice Facility - Mural Court Room HVAC Replacement										
Professional Services	Justice Facility - HVAC Replacements										
Equipment	Justice Facility - HVAC Replacements										
Professional Services	Library (Main) - HVAC Replacement				\$ 23,500				\$ 40,000		
Equipment	Library (Main) - HVAC Replacement				\$ 235,000					\$ 400,000	
Professional Services	New Courthouse (2nd & 3rd Floors) - HVAC Replacement		\$ 28,800								
Equipment	New Courthouse (2nd & 3rd Floors) - HVAC Replacement			\$ 189,600	\$ 198,400						
Equipment	Orange Public Transportation - Replacement								\$ 17,000		
Professional Services	Rogers Road Community Center - HVAC Replacement					\$ 11,600					
Equipment	Rogers Road Community Center - HVAC Replacement						\$ 116,000				
Equipment	West Campus Office Building - HVAC Replacement IT Server Rm	\$ 65,000									
Professional Services	West Campus Office Building - HVAC Replacement								\$ 57,600		
Equipment	West Campus Office Building - HVAC Replacement									\$ 576,000	
Professional Services	Whitted Complex (Buildings A & B) HVAC Replacement	\$ 100,000									
Equipment	Whitted Complex (Buildings A & B) HVAC Replacement	\$ 1,400,000									
Professional Services	Geothermal Feasibility Studies										
Professional Services	Humidity Impact Study - Multiple Facilities										
Professional Services	HVAC Assessment										

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1 2023-24	Year 2 2024-25	Year 3 2025-26	Year 4 2026-27	Year 5 2027-28	Year 6 2028-29	Year 7 2029-30	Year 8 2030-31	Year 9 2031-32	Year 10 2032-33
Equipment	308 West Franklin St. (4) 5Ton Split Systems, (4) 5Ton Condensing Units		\$ 35,100								
Professional Services	308 West Franklin St. (4) 5Ton Split Systems, (4) 5Ton Condensing Units		\$ 5,265								
Equipment	AMS Maintenance Shop - 1 Ton Window Unit & Unit Heater		\$ 12,620								
Professional Services	Eno Mountain Comm Tower - 2T Condensing Unit Heat Pump			\$ 1,000							
Equipment	Eno Mountain Comm Tower - 2T Condensing Unit Heat Pump			\$ 5,250							
Professional Services	Motor Pool - HVAC Replacement										\$ 7,800
Equipment	Motor Pool - HVAC Replacement										\$ 78,000
Professional Services	OC Main Library - HVAC Replacement, VFDs, Boilers							\$ 43,925			
Equipment	OC Main Library - HVAC Replacement, VFDs, Boilers							\$ 439,245			
Equipment	Robert & Pearl Seymour Center - Exhaust Fan Replacement					\$ 12,110					
Professional Services	Total	\$ 109,032	\$ 34,065	\$ 2,285	\$ 62,500	\$ 76,600	\$ 34,500	\$ 43,925	\$ 157,942	\$ 122,092	\$ 32,700
Equipment	Total	\$ 3,319,560	\$ 134,264	\$ 389,527	\$ 800,470	\$ 712,110	\$ 518,500	\$ 489,245	\$ 670,420	\$ 2,246,915	\$ 377,000
Grand Total		\$ 3,428,592	\$ 168,329	\$ 391,812	\$ 862,970	\$ 788,710	\$ 553,000	\$ 533,170	\$ 828,362	\$ 2,369,007	\$ 409,700

Interior Finish Replacements

Project Category	County	Project Status:	New	Project Type
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
Department:	Asset Management Services	Starting Date:	7/1/2023	
Project Number:	CCA17	Completion Date:	6/30/2024	
				X

Funding in FY2023-2024 is to replace facility finishes including carpet, tiles, epoxy flooring, and other items as per the detailed list. Replacements are based on the current condition and life stage as prescribed in the Facilities Condition Assessment.

FINANCIAL SUMMARY

		Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Project Budget	Prior Years Funding												
Appropriation													
<i>Construction/Repairs/Renovations</i>			300,080	255,080	252,380	34,800	54,900	72,550	310,239	19,240	420,000	528,682	2,247,951
Appropriation Total			300,080	255,080	252,380	34,800	54,900	72,550	310,239	19,240	420,000	528,682	2,247,951
Revenue/Funding Source													
<i>Debt Financing</i>			300,080	255,080	252,380				310,239		420,000		1,537,779
<i>Transfer from General Fund</i>						34,800	54,900	72,550		19,240		528,682	710,172
Revenue/Funding Source Total			300,080	255,080	252,380	34,800	54,900	72,550	310,239	19,240	420,000	528,682	2,247,951

Interior Finishes - CCA17 Budget Worksheet

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
		2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
Construction	Animal Services - All Flooring including Epoxy - Replace	\$ 255,080									
Construction	Animal Services - Suspended Ceiling, Acoustical Tile - Replace						\$ 72,550				
Construction	Animal Services - Wall Finishes, Ceramic Tile - Replace								\$ 19,240		
Construction	Animal Services - Casework, Cabinetry (all including restrooms w_sinks) - Replace										
Construction	Animal Services - Toilet Partitions - Replace										
Construction	Animal Services - Interior Doors (Steel w/glazing) - Replace										
Construction	AMS Maintenance Shop - Seal Concrete Floors				\$ 4,800						
Construction	AMS Maintenance Shop - Replace Overhead Doors				\$ 30,000						
Construction	AMS Maintenance Shop - Replace all VCT floor tiles										\$ 7,126
Construction	AMS Maintenance Shop - Replace all suspended ceiling tiles										\$ 7,570
Construction	AMS Maintenance Shop - Replace all exterior doors										\$ 1,580
Construction	Court Street Annex - Replace all suspended ceiling tiles (1st Floor)					\$ 19,500					
Construction	Court Street Annex - Replace all VCT floor tiles & carpet (1st floor)					\$ 35,400					
Construction	Cedar Grove CC - Replace Ceramic wall tiles and ceramic floor tiles, reseal concrete floors										\$ 177,406
Construction	Cedar Grove CC - Replace Interior doors, toilet partitions, carpet, paint, ceiling tiles										
Construction	Rogers Road CC - Interior Doors, Floors, Toilet Partitions, Carpet, Paint, Ceiling Tiles										
Construction	Board of Elections - Interior Doors, Floors, Toilet Partitions, Carpet, Paint, Ceiling Tiles										
Construction	Central Recreation - Interior Doors, Floors, Toilet Partitions, Carpet, Paint, Ceiling Tiles			\$ 252,380							
Construction	OC Main Library - Interior Doors, Floors, Toilet Partitions, Carpet, Paint, Ceiling Tiles							\$ 310,239			
Construction	Justice Facility - Courtroom Benches/Pews									\$ 420,000	
Construction	Whitted Human Services - Interior Doors, Finishes, Carpet, Paint, Ceiling Tiles, Doors										\$ 335,000
Construction	Whitted Human Services - Dental Epoxy Floor Recovering		\$ 255,080								
Construction	Whitted Human Services -Carpet for BOCC Meeting Room	\$ 45,000									
Construction	Total	\$ 300,080	\$ 255,080	\$ 252,380	\$ 34,800	\$ 54,900	\$ 72,550	\$ 310,239	\$ 19,240	\$ 420,000	\$ 528,682
Grand Total		\$ 300,080	\$ 255,080	\$ 252,380	\$ 34,800	\$ 54,900	\$ 72,550	\$ 310,239	\$ 19,240	\$ 420,000	\$ 528,682

Lake Orange - Dam Rehabilitation

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
Department:	Planning and Inspections	Starting Date:	7/1/2019	
Project Number:	10074	Completion Date:	6/30/2027	

Lake Orange (hereafter 'the lake') is a Class II (WS-II) public water supply reservoir owned by Orange County. The lake was created in 1968 via the construction of an earthen dam and concrete spillway across the east fork of the Eno River. The lake's primary uses are public water supply as designated by North Carolina Department of Environmental Quality (NCDEQ) and maintenance of minimum (dry weather) flows in the Eno River, as defined within the Eno River Water Management Plan (a.k.a. the Eno River Capacity Use Agreement). The Lake Orange dam was classified by NCDEQ as a "High Hazard" dam in August 2011 which means that failure of the dam could result in severe property damage and/or possible loss of life downstream. The Orange County Engineering Division, in coordination with contracted technical consultants, performed a series of detailed inspections of the Lake Orange dam and its associated appurtenances (e.g. intake tower, erosion control barrier, emergency spillway, and concrete spillway channel) between late 2018 and early 2022. Those detailed inspections have identified numerous deficiencies, most of which are due to the extended ages of the 54-year-old structures. This CIP project represents a proactive, multi-year approach to repair these deficiencies by continuing to address the highest priority needs in FY2023-24, FY2024-25, and FY2025-26. Future fiscal year funding amounts will address the need for complete replacement of the existing intake tower in FY 2023-24 and complete replacement of the existing concrete spillway channel in FY 2025-26. This project represents the full cost of these repairs, but the county will seek federal infrastructure grants to reduce the cost of this project.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	355,000	130,000	250,000	250,000	250,000								750,000
<i>Construction/Repairs/Renovations</i>	786,180	150,000	2,100,000		2,750,000								4,850,000
Appropriation Total	1,141,180	280,000	2,350,000	250,000	3,000,000								5,600,000
Revenue/Funding Source													
<i>Debt Financing</i>	1,141,180	180,000	2,350,000	250,000	3,000,000								5,600,000
<i>Transfer from General Fund</i>		100,000											
Revenue/Funding Source Total	1,141,180	280,000	2,350,000	250,000	3,000,000								5,600,000

Parking Lot Improvements

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	
Department:	Asset Management Services	Starting Date:	7/1/2015	Expansion	
Project Number:	30029	Completion Date:	TBD	Renovation	X
				Replacement	X

This project is a combination of parking lot repairs, resealing, and repaving across multiple county facilities. FY23-24 funding of \$45,000 includes funding for Central Recreation, misc. patching and painting. Replacements/Repairs are based on the current condition and life stage as prescribed in the Facilities Condition Assessment.

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28	Fiscal Year 2028-29	Fiscal Year 2029-30	Fiscal Year 2030-31	Fiscal Year 2031-32	Fiscal Year 2032-33	Year Total
Appropriation													
<i>Professional Services</i>			1,500	2,437	21,000		28,376	1,440				3,500	58,253
<i>Construction/Repairs/Renovations</i>	526,500	15,000	45,000	55,341	240,000	30,000	313,757	44,400	30,000	42,900	30,000	65,000	896,398
Appropriation Total	526,500	15,000	46,500	57,778	261,000	30,000	342,133	45,840	30,000	42,900	30,000	68,500	954,651
Revenue/Funding Source													
<i>Debt Financing</i>	510,500	15,000	46,500		261,000		342,133					45,365	694,998
<i>Transfer from General Fund</i>	16,000			57,778		30,000		45,840	30,000	42,900	30,000	23,135	259,653
Revenue/Funding Source Total	526,500	15,000	46,500	57,778	261,000	30,000	342,133	45,840	30,000	42,900	30,000	68,500	954,651

Parking Lots - 30029 Budget Worksheet

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1 2023-24	Year 2 2024-25	Year 3 2025-26	Year 4 2026-27	Year 5 2027-28	Year 6 2028-29	Year 7 2029-30	Year 8 2030-31	Year 9 2031-32	Year 10 2032-33
Construction	Animal Services - Seal & Stripe		\$ 15,971								
Professional Services	Animal Services - Curb & Gutter										
Construction	Animal Services - Curb & Gutter										
Construction	Animal Services - Pavement, Concrete Replace										
Construction	Annual Painting/Patching	\$ 30,000	\$ 15,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Professional Services	AMS Maintenance Shop - Parking Lot					\$ 2,625					
Construction	AMS Maintenance Shop - Parking Lot					\$ 26,250					
Professional Services	Rogers Road CC - Parking Lot										
Construction	Rogers Road CC - Parking Lot										
Professional Services	Board of Elections - Parking					\$ 20,851					
Construction	Board of Elections - Parking					\$ 208,507					
Professional Services	Central Recreation - Parking/Drive	\$ 1,500									
Construction	Central Recreation - Parking/Drive	\$ 15,000									
Professional Services	Efland Cheeks CC - Parking/Drive					\$ 3,050					
Construction	Efland Cheeks CC - Parking/Drive					\$ 30,500					
Professional Services	EMS Station 1 - Parking/Drive						\$ 1,440				
Construction	EMS Station 1 - Parking/Drive						\$ 14,400				
Professional Services	Fuel Station - Drive/Fueling Station		\$ 2,437								
Construction	Fuel Station - Drive/Fueling Station		\$ 24,370								
Professional Services	OCPT Admin Building - Parking					\$ 1,850					
Construction	OCPT Admin Building - Parking					\$ 18,500					
	Robert & Pearl Seymour										
Professional Services	Parking/Roadway										\$ 3,500
	Robert & Pearl Seymour										
Construction	Parking/Roadway										\$ 35,000
	Southern Human Services										
Professional Services	Parking/Roadway			\$ 21,000							
	Southern Human Services										
Construction	Parking/Roadway			\$ 210,000							
Professional Services	Total	\$ 1,500	\$ 2,437	\$ 21,000	\$ -	\$ 28,376	\$ 1,440	\$ -	\$ -	\$ -	\$ 3,500
Construction	Total	\$ 45,000	\$ 55,341	\$ 240,000	\$ 30,000	\$ 313,757	\$ 44,400	\$ 30,000	\$ 42,900	\$ 30,000	\$ 65,000
Grand Total		\$ 46,500	\$ 57,778	\$ 261,000	\$ 30,000	\$ 342,133	\$ 45,840	\$ 30,000	\$ 42,900	\$ 30,000	\$ 68,500

Passmore Center Renovation

Project Category	County	Project Status:	Approved	Project Type
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
Department:	Asset Management Services	Starting Date:	7/1/2016	
Project Number:	CCA11	Completion Date:	6/30/2033	

Funding in FY2032-2033 of \$175,000 is to complete a site survey and Department on Aging Facility Master Plan for the Jerry M. Passmore Center.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	125,000											175,000	175,000
<i>Construction/Repairs/Renovations</i>	375,000												
<i>Equipment/Furnishings</i>	50,000												
Appropriation Total	550,000											175,000	175,000
Revenue/Funding Source													
<i>Debt Financing</i>	550,000											175,000	175,000
Revenue/Funding Source Total	550,000											175,000	175,000

Piedmont Food Processing Center - Building Improvements

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	
Department:	Asset Management Services	Starting Date:	7/1/2019	Expansion	
Project Number:	10076	Completion Date:	6/30/2024	Renovation	X
				Replacement	

Orange County owns the facility that houses the Piedmont Food Processing Center. Funding of \$19,019 requested in FY2023-2024 is to replace the exterior windows. These replacements are funded using Article 46 Economic Development Sales Tax proceeds.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	25,000	22,000	1,729				71,262	22,859			6,640		102,490
<i>Construction/Repairs/Renovations</i>	290,000		17,290				700,020			12,900	7,610	195,000	932,820
<i>Equipment/Furnishings</i>		220,000				52,520	40,810	244,192	56,843	54,470	204,805	48,320	701,960
Appropriation Total	315,000	242,000	19,019			52,520	812,092	267,051	56,843	67,370	219,055	243,320	1,737,270
Revenue/Funding Source													
<i>Article 46 Sales Tax Proceeds</i>	315,000	242,000	19,019			52,520	812,092	267,051	56,843	67,370	219,055	243,320	1,737,270
Revenue/Funding Source Total	315,000	242,000	19,019			52,520	812,092	267,051	56,843	67,370	219,055	243,320	1,737,270

Piedmont Food Processing Center - 10076 Budget Worksheet

Project Activity		Future Year Planning										
Object	Location/Activity	Year 1 2023-24	Year 2 2024-25	Year 3 2025-26	Year 4 2026-27	Year 5 2027-28	Year 6 2028-29	Year 7 2029-30	Year 8 2030-31	Year 9 2031-32	Year 10 2032-33	
Construction	Piedmont Food Processing Center - EMER Eyewash & Shower Replacement									\$ 7,610		
Equipment	Piedmont Food Processing Center - Security System Upgrade									\$ 34,405		
Construction	Piedmont Food PC - Parking Lot Improvements								\$ 12,900			
Equipment	Piedmont Food Processing - Fixtures (Sinks, Toilets, Water Fountains, Water Heaters)											
Professional Services	Piedmont Food Processing Center Roof Replacement					\$ 70,002						
Construction	Piedmont Food Processing Center Roof Replacement					\$ 700,020						
Professional Services	Piedmont Food & Ag Processing - HVAC Replacement											
Equipment	Piedmont Food & Ag Processing - HVAC Replacement											
Professional Services	Piedmont Food Processing Center - Replace Exterior Windows	\$ 1,729										
Construction	Piedmont Food Processing Center - Replace Exterior Windows	\$ 17,290										
Professional Services	Piedmont Food Processing Center Exterior Lighting Replacements					\$ 1,260						
Equipment	Piedmont Food Processing Center Exterior Lighting Replacements					\$ 12,600						
Professional Services	Piedmont Food Processing Center Interior Lighting Replacements						\$ 22,859					
Equipment	Piedmont Food Processing Center Interior Lighting Replacements						\$ 228,592					
Professional Services	Piedmont Food Processing Center - Fire Alarm System Upgrade											
Equipment	Piedmont Food Processing Center - Fire Alarm System Upgrade											
Professional Services	Piedmont Food Processing Center - Fire Suppression System Upgrade									\$ 6,640		
Equipment	Piedmont Food Processing Center - Fire Suppression System Upgrade									\$ 66,400		
Construction	Piedmont Food Processing Center - Replace Casework/Countertops/Suspended Ceiling Tiles											
Construction	Piedmont Food Processing Center - Replace VCT, Reseal concrete floors,										\$ 195,000	
Equipment	doors, wall panels, suspended ceilings, toilet partitions,					\$ 52,520	\$ 28,210	\$ 15,600	\$ 56,843	\$ 54,470	\$ 104,000	\$ 48,320
Equipment	Piedmont Food Processing Center - Appliance Replacements											

Professional Services	Total	\$ 1,729	\$ -	\$ -	\$ -	\$ 71,262	\$ 22,859	\$ -	\$ -	\$ 6,640	\$ -
Construction	Total	\$ 17,290	\$ -	\$ -	\$ -	\$ 700,020	\$ -	\$ -	\$ 12,900	\$ 7,610	\$ 195,000
Equipment	Total	\$ -	\$ -	\$ -	\$ 52,520	\$ 40,810	\$ 244,192	\$ 56,843	\$ 54,470	\$ 204,805	\$ 48,320
Grand Total		\$ 19,019	\$ -	\$ -	\$ 52,520	\$ 812,092	\$ 267,051	\$ 56,843	\$ 67,370	\$ 219,055	\$ 243,320

Plumbing Repairs

Project Category	County	Project Status:	Active		Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD		New	X
Department:	Asset Management Services	Starting Date:	7/1/2025		Expansion	
Project Number:	10075	Completion Date:	6/30/2027		Renovation	
					Replacement	X

FY2023-24 funding of \$43,760 is to replace Animal Services water heater and Cedar Grove Community Center well pump. This project is a combination of major plumbing repairs across multiple county facilities and includes backflow preventers, hot water heaters, sinks, toilets, water fountains, and other plumbing-related items. Replacements are based on the current condition and life stage as prescribed in the Facilities Condition Assessment.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>				500		220,000							220,500
<i>Construction/Repairs/Renovations</i>	295,778						2,208,000						2,208,000
<i>Equipment</i>			43,760	71,655	27,900	7,625	182,560	52,250	48,190	37,200	15,600	22,771	509,511
Appropriation Total	295,778		43,760	72,155	27,900	227,625	2,390,560	52,250	48,190	37,200	15,600	22,771	2,938,011
Revenue/Funding Source													
<i>Debt Financing</i>		295,778	43,760	25,800		220,000	2,390,560						2,680,120
<i>Transfer from General Fund</i>				46,355	27,900	7,625		52,250	48,190	37,200	15,600	22,771	257,891
Revenue/Funding Source Total	295,778		43,760	72,155	27,900	227,625	2,390,560	52,250	48,190	37,200	15,600	22,771	2,938,011

Plumbing - 10075 Budget Worksheet

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
		2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
Equipment	308 West Franklin St. Backflow Preventer		\$ 3,200								
Professional Services	308 West Franklin St. Backflow Preventer		\$ 500								
Equipment	308 West Franklin St. Waterheater				\$ 825						
Equipment	Soltys Adult Day - Waterheater							\$ 800			
Equipment	Animal Services - Water Filtration System/Chemical Feed		\$ 16,955					\$ 800			
Equipment	Animal Services - Water Heaters - Commercial (2)	\$ 40,560									
Equipment	Animal Services - Ultraviolet Disinfection Unit, Reclaim Water							\$ 15,360			
Equipment	Animal Services - Lab Sink (3), Epoxy Resin Replace, Service Sink							\$ 12,650			
Equipment	Animal Services - Water Fountain - Replace										\$ 5,726
Equipment	Animal Services - Reclaim Water, Softner										
Equipment	Animal Services - Reclaim Water, Booster Pumps										
Equipment	Animal Services - Well Pump 5HP										
Equipment	Animal Services - Toilets & Urinals										
Equipment	Animal Services - Backflow Preventer (2" & 6")										
Equipment	Animal Services - Storage Tanks Reclaim Water										
Equipment	Animal Services - Sinks (Stainless, Kitchen)										
Equipment	Court Street Annex - Commerical Hot Water Heater, Water Fountain			\$ 19,000							
Equipment	AMS Maintenance Shop - Water Heater Replacement					\$ 2,000					
Equipment	AMS Maintenance Shop - Fixtures (Sinks, Toilets, water fountain)					\$ 26,015					
Equipment	AMS Maintenance Shop - Service Sinks & Shower										\$ 5,495
Equipment	AMS Administration Building - 306 Revere Rd. Backflow Preventer										\$ 5,300
Equipment	Cedar Grove CC - Well Pump 1.5 HP	\$ 3,200									
Equipment	Cedar Grove CC - Sewage Pump Ejector 5HP				\$ 3,400						
Equipment	Cedar Grove CC - Park Shelter Eye Wash & Shower								\$ 2,380		
Equipment	Cedar Grove CC - Well Pump 5HP								\$ 26,020		
Equipment	Cedar Grove CC - Water Fountains								\$ 2,500		
Equipment	Cedar Grove CC - Water Storage Tank (1000 Gal)									\$ 10,300	
Professional Services	Cedar Grove CC - Septic System				\$ 220,000						
Construction	Cedar Grove CC - Septic System					\$ 2,208,000					
Equipment	Central Recreation - Water Fountains						\$ 10,000				
Equipment	Rogers Road CC - Commercial Water Heater (80 GAL)										
Equipment	Rogers Road CC - Fixtures (Sinks, Toilets, Water Fountains)										
Equipment	Board of Elections - Fixtures (Sinks, Toilets, Water Fountains)										
Equipment	Board of Elections - Water Heater										\$ 1,800
Equipment	Dickson House - Hot Water Heater (30 Gal & 5 Gal), Water Fountain										
Equipment	Dickson House - Fixtures (Sinks, Toilets)										
Equipment	District Attorney Building - Fixtures (Sinks, Toilets, Water Fountains, Water Heater, Backflow Preventer)							\$ 15,980			
Equipment	Efland Cheeks CC - Fixtures (Sinks, Toilets, Water Heater, Water Fountain)		\$ 25,500								
Equipment	Emergency Services Station 1 (Water Heaters, Year 2) (Shower Yr. 7)				\$ 3,400			\$ 2,600			

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1 2023-24	Year 2 2024-25	Year 3 2025-26	Year 4 2026-27	Year 5 2027-28	Year 6 2028-29	Year 7 2029-30	Year 8 2030-31	Year 9 2031-32	Year 10 2032-33
Equipment	Gateway Center - Water Fountains			\$ 8,900							
Equipment	Hillsborough Commons - Fixtures (Sinks, Toilets, Water Fountains, Water Heater)										\$ 6,100
Equipment	Passmore Center - Hot Water Heater & Water Fountains					\$ 6,545					
Equipment	Motor Pool - Fixtures (Sinks, Toilets, Water Fountain)							\$ 6,300			
Equipment	OC Main Library (Water Heater, Water Fountain)		\$ 26,000								
Equipment	OCPT Admin Building (Water Heater, Water Fountain)										\$ 3,650
Equipment	Robert & Pearl Seymour Center - Water Fountain / Shower						\$ 13,750				
Equipment	Southern Human Services - Fixtures (Sinks, Toilets, Shower, Water Fountains, Backflow Preventer)					\$ 58,000					
Equipment	Justice Facility (Water Fountains, Booster Pumps, Water Heaters, Shower)					\$ 90,000					
Equipment	West Campus Office Building (Water Heater, Water Fountains)						\$ 28,500				
Professional Services	Total	\$ -	\$ 500	\$ -	\$ 220,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	Total	\$ -	\$ -	\$ -	\$ -	\$ 2,208,000	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	Total	\$ 43,760	\$ 71,655	\$ 27,900	\$ 7,625	\$ 182,560	\$ 52,250	\$ 48,190	\$ 37,200	\$ 15,600	\$ 22,771
Grand Total		\$ 43,760	\$ 72,155	\$ 27,900	\$ 227,625	\$ 2,390,560	\$ 52,250	\$ 48,190	\$ 37,200	\$ 15,600	\$ 22,771

Register of Deeds Automation

Project Category	County	Project Status:	Active		Project Type
Functional Service Area:	Support Services	Proposed Bid Date:	TBD		New X
Department:	Asset Management Services	Starting Date:	7/1/1990		Expansion
Project Number:	30009	Completion Date:	TBD		Renovation
					Replacement X

Funding of \$80,000 is programmed in each fiscal year throughout the Capital Investment Plan to acquire technology for the preservation and storage of public records in the Register of Deeds Office. This project is funded with fees collected by the Register of Deeds as mandated by NC General Statute 161-11.3 which requires all Counties to reserve ten percent of revenue collected and retained by the County in a non-reverting Automation Enhancement and Preservation Fund.

FINANCIAL SUMMARY

		Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Prior Years	Fiscal Year	Year										
	Funding	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Total
Appropriation													
<i>Equipment/Furnishings</i>	1,575,514	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	800,000
Appropriation Total	1,575,514	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	800,000
Revenue/Funding Source													
<i>Register of Deeds Fees</i>	1,575,514	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	800,000
Revenue/Funding Source Total	1,575,514	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	800,000

Rogers Road Community Center

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	
Department:	Asset Management Services	Starting Date:	TBD	
Project Number:	20042	Completion Date:	TBD	
New Expansion Renovation Replacement				

The Rogers Road Community Center opened in 2014 and is operated in compliance with an Operating Agreement with the Rogers-Eubanks Neighborhood Association (RENA). In FY2022-2023, a feasibility study of the existing facility was completed. The study concludes that RENA is certainly in need of additional space to continue operating and continue expanding its support to the surrounding community. Additional classroom space with appropriate storage will house programs more effectively and allow for more programs. Meeting rooms will support community groups and even continue to generate a small revenue for the center to offset funds for community outreach projects. Finally, a commercial kitchen could be used to increase productivity for events or weather emergencies as well as train those looking to enter the food service industry. The funding request in FY2025-2026 and FY2026-2027 of \$2,265,000 is to cover the design and construction for the much-needed expansion. Seeking cost sharing agreement with Chapel Hill and Carrboro.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>					265,000								265,000
<i>Construction/Repairs/Renovations</i>						2,000,000							2,000,000
<i>Land/Building</i>	650,000												
Appropriation Total	650,000				265,000	2,000,000							2,265,000
Revenue/Funding Source													
<i>Debt Financing</i>					106,000	800,000							906,000
<i>Transfer from General Fund</i>	650,000												
<i>Partner Funding - County Capital</i>					159,000	1,200,000							1,359,000
Revenue/Funding Source Total	650,000				265,000	2,000,000							2,265,000
Operational Impact													
<i>Operations</i>							15,380	15,918	16,475	17,052	17,649	18,266	100,740
Operational Impact Total							15,380	15,918	16,475	17,052	17,649	18,266	100,740

Roofing

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	
Department:	Asset Management Services	Starting Date:	1/8/2015	Expansion	
Project Number:	30002	Completion Date:	TBD	Renovation	X
				Replacement	X

This project is for roof replacements for county facilities. These replacements and repairs are prioritized based on a Roof Asset Management Plan. Funding in FY 2023-24 represents \$55,000 for the annual inspection and repair program and updating the Roof Asset Management Program.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	155,000	25,000	30,000		24,810	147,800	304,075	51,300	160,633	33,500		20,108	772,226
<i>Construction/Repairs/Renovations</i>	1,433,100												
<i>Roofing</i>	3,102,797	646,500	55,000	55,000	296,900	83,000	2,143,190	1,522,412	55,000	1,661,325	388,125	256,080	6,516,032
Appropriation Total	4,690,897	671,500	85,000	55,000	321,710	230,800	2,447,265	1,573,712	215,633	1,694,825	388,125	276,188	7,288,258
Revenue/Funding Source													
<i>Debt Financing</i>	3,140,797	646,500	85,000		321,710	230,800	2,447,265	1,573,712	215,633	1,694,825	388,125	276,188	7,233,258
<i>Transfer from General Fund</i>	1,550,100	25,000		55,000									55,000
Revenue/Funding Source Total	4,690,897	671,500	85,000	55,000	321,710	230,800	2,447,265	1,573,712	215,633	1,694,825	388,125	276,188	7,288,258

Roofing Projects - 30002

Project Activity		Future Year Planning									
Object	Location/Activity	Year 1 2023-24	Year 2 2024-25	Year 3 2025-26	Year 4 2026-27	Year 5 2027-28	Year 6 2028-29	Year 7 2029-30	Year 8 2030-31	Year 9 2031-32	Year 10 2032-33
Professional Services	Building Envelope / Façade Study										
Professional Services	RAMP Update And Assessment	\$ 30,000			\$ 145,000						
Professional Services	Fuel Station			\$ 2,500							
Roofing	Fuel Station			\$ 16,300							
Professional Services	AMS Maintenance Shop - Replace Roof					11,658					
Roofing	AMS Maintenance Shop - Replace Roof					116,575					
Professional Services	Animal Services (Metal Roofing, Awnings, Membrane, Roof Hatch)					95,256					
Roofing	Animal Services (Metal Roofing, Awnings, Membrane, Roof Hatch)					\$ 952,562					
Roofing	Annual Inspections & Repairs	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000
Roofing	Cadwallader Jones Historic Law Office										
Roofing	Central Recreation - Replace Awnings					\$ 1,850					
Professional Services	District Attorney Building - Replace Roof										\$ 8,108
Roofing	District Attorney Building - Replace Roof										\$ 81,080
Roofing	ES Communication Tower (Eno Mtn)			\$ 2,500							
Professional Services	Historic Courthouse (Roof and Cupola Sections)								\$ 33,500		
Roofing	Historic Courthouse (Roof and Cupola Sections)									\$ 333,125	
Roofing	Jail (1997 Addition) 3 sectors										
Construction	Justice Facility (Sheriff) - Waterproof Wall @ Boiler Room										
Professional Services	Library (Main)							\$ 70,733			
Roofing	Library (Main)								\$ 707,325		
Professional Services	Passmore Senior Center					\$ 55,000					
Roofing	Passmore Senior Center					\$ 550,000					
Roofing	Southern Human Services - Roof Replacement										
Professional Services	Whitted Government Services Building A										
Roofing	Whitted Government Services Building A										
Roofing	Whitted Government Services Building B										
Professional Services	Rogers Road CC - Roof Replacement										
Roofing	Rogers Road CC - Roof Replacement										
Professional Services	Efland Cheeks CC - Roof Replacement			\$ 22,310							
Roofing	Efland Cheeks CC - Roof Replacement			\$ 223,100							
Professional Services	EMS Station 1 - Roof Replacement				\$ 2,800						
Roofing	EMS Station 1 - Roof Replacement				\$ 28,000						
Professional Services	OCPT Admin Building - Roof Replacement										\$ 12,000
Roofing	OCPT Admin Building - Roof Replacement										\$ 120,000
Professional Services	Robert & Pearl Seymour Center - Roof Replacement					\$ 142,162					
Roofing	Robert & Pearl Seymour Center - Roof Replacement					\$ 1,421,615					
Professional Services	Justice Facility - Replace Roof						\$ 51,300				
Roofing	Justice Facility - Replace Roof						\$ 513,000				
Professional Services	West Campus Office Building							\$ 89,900			
Roofing	West Campus Office Building								\$ 899,000		
Professional Services	Total	\$ 30,000	\$ -	\$ 24,810	\$ 147,800	\$ 304,075	\$ 51,300	\$ 160,633	\$ 33,500	\$ -	\$ 20,108
Roofing	Total	\$ 55,000	\$ 55,000	\$ 296,900	\$ 83,000	\$ 2,143,190	\$ 1,522,412	\$ 55,000	\$ 1,661,325	\$ 388,125	\$ 256,080
Grand Total		\$ 85,000	\$ 55,000	\$ 321,710	\$ 230,800	\$ 2,447,265	\$ 1,573,712	\$ 215,633	\$ 1,694,825	\$ 388,125	\$ 276,188

Sustainability Projects

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	X
Department:	Asset Management Services	Starting Date:	7/1/2019	Expansion	
Project Number:	30051	Completion Date:	TBD	Renovation	X
				Replacement	X

The recent passage of the Inflation Reduction Act (IRA) and the Infrastructure and Investment Jobs Act (IIJA) are providing historic levels of funding for climate action projects. Sustainability Program funding requests will allow the County to take advantage of state and federal funding opportunities by offering cost share.

Grant matching (costs share) funding will support:

- Installation of additional publicly available electric vehicle charging stations throughout the County
- Energy saving LED light retrofit projects through Duke Energy’s small business energy saver program which offers 35% of the upgrade cost with a 65% County contribution.
- Pilot agrivoltaic program in collaboration with the Orange County Cooperative Extension aimed at increasing renewable energy capacity

Funding is also being requested for County fleet electric vehicle charging equipment needed to accommodate the transition to electric vehicles in the County fleet.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
Sustainability Projects													
<i>Agrivoltaic - Grant Match</i>			25,000	25,000									50,000
<i>Grant Program</i>	20,000	10,000											
<i>Lighting Efficiency Upgrades - Grant Match</i>	80,000	40,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
<i>Public Chargers - Grant Match</i>			50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
<i>Staff Chargers</i>		6,000	187,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,537,000
Appropriation Total	100,000	56,000	312,000	275,000	250,000	2,587,000							
Revenue/Funding Source													
Debt Financing			312,000	275,000	250,000	250,000	250,000						1,337,000
Transfer from General Fund	100,000	56,000						250,000	250,000	250,000	250,000	250,000	1,250,000
Revenue/Funding Source Total	100,000	56,000	312,000	275,000	250,000	2,587,000							

Vehicle Replacements

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	X
Department:	Fleet Services	Starting Date:	7/1/2018	Expansion	
Project Number:	30010	Completion Date:	TBD	Renovation	
				Replacement	X

Funding of \$1,790,130 in FY 2023-24 includes replacement of (2) AMS vans, (1) Animal Services pickup truck, (2) Car Share sedans, (2) DEAPR pickup trucks, (4) DSS vehicles, (1) Economic Development vehicle, (5) EMS administrative vehicles, (1) EMS pickup truck, (1) Health pickup truck, (1) Planning vehicle, (15) Sheriff's Office vehicles, and Enterprise lease buyouts (8). 10 of the proposed new vehicles are scheduled to be replaced with Electric Vehicles.

FINANCIAL SUMMARY

		Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Prior Years	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Year				
	Funding	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Total
Appropriation													
Vehicles													
AMS Vehicle Replacement	73,000	119,707	95,600	73,420	58,000	85,065	59,670	93,636	47,754				513,145
Animal Services Vehicle Replacement	197,952	51,861	60,058					63,652	66,834	44,000			234,544
Car Share			70,000		25,489	25,999		43,680	84,469				249,637
Cooperative Ext				40,000									40,000
DEAPR Vehicle Replacement	70,000	45,000	97,875	68,948	59,580	80,190	75,900	46,350	60,320	30,763	31,378	32,006	583,310
DSS Vehicle Replacement		35,000	158,562	49,980	25,489	26,000	146,231	73,850					480,112
Economic Development			56,359										56,359
Emergency Services Vehicle Replacement	2,345,328	276,103	413,076	430,780	374,630	521,015		384,782		113,966	275,985	55,931	2,570,165
Enterprise Lease Buyout			147,000	112,000									259,000
Environmental Health Vehicle Replacement	36,000	75,000	30,608	36,750	58,000	60,900	25,080	31,973		21,600	21,816		286,727
Health Vehicle Replacement		35,000											35,000
Hillsborough Fire Marshal Vehicle		9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	90,000
Housing					60,798		46,049						106,847
Library				24,395									24,395
OCPT Bus/Van Replacement	2,001,436												
Planning			30,935	46,653	75,546	54,372	25,143		51,292				283,941
Sheriff's Office Vehicle Replacement	736,900	450,000	589,045	593,635	598,271	602,954	249,149	251,641	254,157	256,699	256,699	256,699	3,908,949
Tax Administration			24,500	25,000	25,500	26,010	25,500	26,010	28,809	33,754			163,573
Taxes/Tags/EV Registration			32,012	34,039	26,398	43,641	12,179	26,705	10,238	7,358	9,899	2,650	205,119
Appropriation Total	5,460,616	1,096,671	1,790,130	1,519,600	1,395,701	1,534,136	673,901	1,051,279	612,873	517,140	604,777	356,286	10,055,823
Revenue/Funding Source													
Debt Financing	3,801,853	1,035,040	1,781,130	1,510,600	1,386,701	1,420,163	398,939	698,610	496,599		229,404		7,922,146
Grant Funding	1,658,763	52,631											
Transfer from General Fund						104,973	265,962	343,669	107,274	508,140	366,373	347,286	2,043,677
Partner Funding - County Capital		9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	90,000
Revenue/Funding Source Total	5,460,616	1,096,671	1,790,130	1,519,600	1,395,701	1,534,136	673,901	1,051,279	612,873	517,140	604,777	356,286	10,055,823

Vehicle Replacements - OCPT Grant Funded Bus Replacements

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
Department:	Fleet Services	Starting Date:	7/1/2024	
Project Number:	30010T	Completion Date:	TBD	

Funding of \$305,118 in FY2024-25 includes replacement Buses for Orange County Transportation Services. The County expects to receive State and Federal grant funding to offset a portion of these costs.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Vehicles</i>													
<i>OCPT Bus/Van Grant Funded Replacement</i>													
			305,118	38,896	572,165			123,624					1,039,803
Appropriation Total			305,118	38,896	572,165			123,624					1,039,803
Revenue/Funding Source													
<i>Grant Funding</i>													
			244,094	31,117	457,732			98,899					831,842
<i>Transfer from General Fund</i>													
			61,024	7,779	114,433			24,725					207,961
Revenue/Funding Source Total			305,118	38,896	572,165			123,624					1,039,803

Veterans Memorial

Project Category	County	Project Status:	New	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	X
Department:	Asset Management Services	Starting Date:	7/1/2023	Expansion	X
Project Number:	10060	Completion Date:	6/30/2024	Renovation	
				Replacement	

The Veterans Memorial Committee requested \$25,000 from the County to construct Phase 3 of the memorial. This phase would construct a permanent kiosk and electrical work. The Committee has also requested \$7,500 from Hillsborough, \$10,000 from Carrboro, and \$20,000 from Chapel Hill.

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28	Fiscal Year 2028-29	Fiscal Year 2029-30	Fiscal Year 2030-31	Fiscal Year 2031-32	Fiscal Year 2032-33	Year Total
Appropriation													
<i>Professional Services</i>		18,500											
<i>Construction/Repairs/Renovations</i>		142,257	5,984	25,000									25,000
Appropriation Total		160,757	5,984	25,000									25,000
Revenue/Funding Source													
<i>Transfer from General Fund</i>		160,757	5,984	25,000									25,000
Revenue/Funding Source Total		160,757	5,984	25,000									25,000

911 Computer Aided Dispatch (CAD) Replacement

Project Category	County	Project Status:	Planned	Project Type	
Functional Service Area:	Public Safety	Proposed Bid Date:	TBD	New	X
Department:	Emergency Services	Starting Date:	7/1/2024	Expansion	
Project Number:	CEE01	Completion Date:	6/30/2025	Renovation	
				Replacement	X

FY2024-25 funding includes \$600,000 for the County's portion of the Computer Aided Dispatch (CAD) system. The current CAD and (Records Management System) RMS vendor (Central Square) is no longer selling our current CAD software and is providing limited support to the existing platform. The current software was procured in 2013 and interfaces with RMS systems utilized by all County law enforcement agencies. It is necessary to begin the process of preparing for a CAD/RMS replacement to ensure continuity of essential functions, meet modern reporting requirements and further optimize the use of technology to modernize both dispatching and records management. This CAD/RMS replacement will be implemented within the 9-1-1 Center, County Law Enforcement Agencies and County Fire Departments.

\$1,375,000 of funding in FY 2024-25 represents a rough order magnitude estimator of the total cost of this replacement. The county is anticipating E-911 funds in the amount of \$775,000 to apply towards the project in addition to cost sharing by municipal law enforcement agencies. We anticipate that the County contribution will remain around approximately \$600,000.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Equipment/Furnishings</i>													
<i>CAD Replacement</i>													
				600,000									600,000
Appropriation Total													
				600,000									600,000
Revenue/Funding Source													
<i>Debt Financing</i>													
				600,000									600,000
Revenue/Funding Source Total													
				600,000									600,000

Orange County Bidirectional Antenna (BDA) Upgrade

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Public Safety	Proposed Bid Date:	TBD	New	X
Department:	Emergency Services	Starting Date:	7/1/2015	Expansion	X
Project Number:	30060	Completion Date:	6/30/2027	Renovation	
				Replacement	X

For FY2023-24 and FY2024-25, \$1,536,000 funding is being requested annually to complete the installation of Bidirectional Antenna (BDA) systems within schools. These BDA systems are an essential component to achieving interior coverage which will reduce the number of towers that would have been necessary to achieve countywide radio coverage in future years. The previously funded benchmark testing of all K-12 Public Schools has been completed and initial installation will be scheduled shortly.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>		30,000											
<i>Equipment</i>	228,750	410,195	1,536,000	1,536,000									3,072,000
Appropriation Total	228,750	440,195	1,536,000	1,536,000									3,072,000
Revenue/Funding Source													
<i>Debt Financing</i>	228,750	440,195	1,536,000	1,536,000									3,072,000
Revenue/Funding Source Total	228,750	440,195	1,536,000	1,536,000									3,072,000
Operational Impact													
<i>Operations</i>				6,439	6,789	7,099	7,454	7,827	8,218	8,629	63,422	66,593	182,470
Operational Impact Total				6,439	6,789	7,099	7,454	7,827	8,218	8,629	63,422	66,593	182,470

Communication System Improvements

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Public Safety	Proposed Bid Date:	TBD	New	X
Department:	Emergency Services	Starting Date:	7/1/2012	Expansion	
Project Number:	30061	Completion Date:	TBD	Renovation	
				Replacement	X

This replacement process was initiated in 2004, and over \$4 million has been allocated over time to ensure a consistent and modern radio platform for first responders. Specifically, this is to replace and/or upgrade portable radios in Emergency Services, the Sheriff's Office and the Health Department to become compliant with the state mandated radio system upgrade to Time Division Multiple Access (TDMA) standards. TDMA compliance is required by 2025 to maintain access to the state managed VIPER radio system.

Funding in FY 2023-24 of \$220,500 is to continue the replacement and compliance plan. The amounts reflect an anticipated 5% annual increase. For the next fiscal year, this will also include our base station radios located in the tower at the Phillip Nick Water's Facility.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Equipment</i>	4,705,426	210,000	220,500	231,525	243,101								695,126
Appropriation Total	4,705,426	210,000	220,500	231,525	243,101								695,126
Revenue/Funding Source													
<i>Debt Financing</i>	2,630,558	210,000	220,500	231,525	243,101								695,126
<i>Transfer from General Fund</i>	193,474												
<i>Debt Financing - E911</i>	539,062												
<i>From 9-1-1 Funds</i>	716,504												
<i>Grant Funds State - E911 Board</i>	625,828												
Revenue/Funding Source Total	4,705,426	210,000	220,500	231,525	243,101								695,126

Emergency Services Renewal & Replacement

Project Category	County	Project Status:	Approved	Project Type
Functional Service Area:	Public Safety	Proposed Bid Date:	TBD	New
Department:	Emergency Services	Starting Date:	7/1/2022	Expansion
Project Number:	17002	Completion Date:	TBD	Renovation
				X
				X

The FY 2023-24 funding of \$200,000 includes level funding for sustaining the replacement and renewal of mission critical EMS equipment such as stair chairs, Lucas CPR devices, EMS treatment bags, and a replacement EKG monitor. The department is in the process of developing a long-range recurring replacement schedule to forecast future needs.

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year	Year										
		2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Total
Appropriation													
<i>Equipment/Furnishings</i>		200,000	200,000	206,000	212,180	218,545	225,102	231,855	238,810	245,975	253,354	260,955	2,292,776
Appropriation Total		200,000	200,000	206,000	212,180	218,545	225,102	231,855	238,810	245,975	253,354	260,955	2,292,776
Revenue/Funding Source													
<i>Debt Financing</i>		200,000	200,000	206,000	212,180		225,102						843,282
<i>Transfer from General Fund</i>						218,545		231,855	238,810	245,975	253,354	260,955	1,449,494
Revenue/Funding Source Total		200,000	200,000	206,000	212,180	218,545	225,102	231,855	238,810	245,975	253,354	260,955	2,292,776

Emergency Services Substations

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Public Safety	Proposed Bid Date:	TBD	New	X
Department:	Emergency Services	Starting Date:	7/1/2024	Expansion	X
Project Number:	10053	Completion Date:	6/30/2025	Renovation	X
				Replacement	

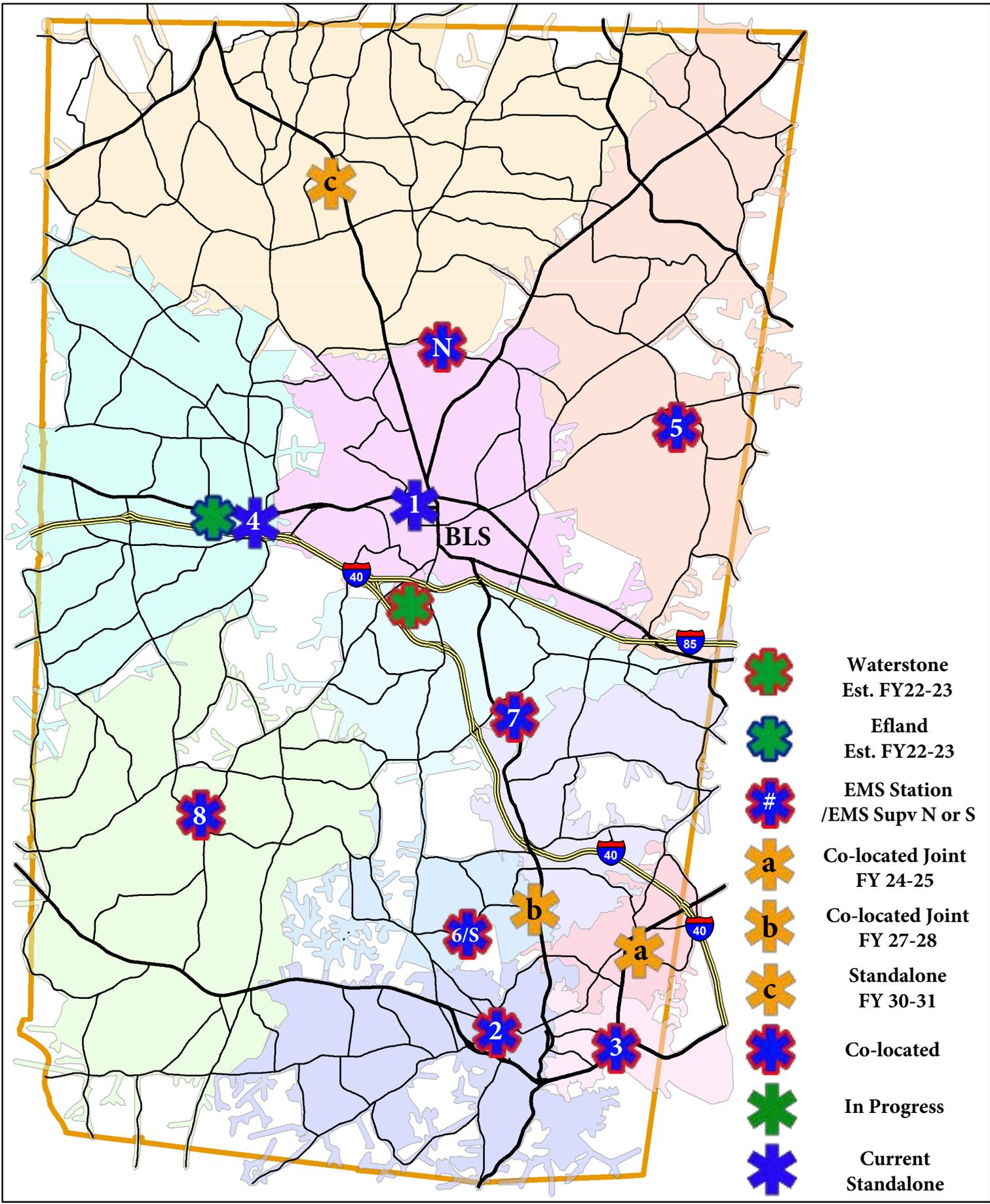
Emergency Services Substations serve as satellite locations for ambulance units. These substations are strategically located to meet the highest response needs in the least amount of time. Future EMS stations will be strategically located in districts that are experiencing increasing call volume and service demand. In areas that co-locations are not available, standalone stations are necessary. For areas where co-locations can occur there are efficiencies gained from sharing kitchen, training, and other common areas. The operating costs of the co-located facilities are also shared. The architectural design of the stations will allow for one drive through bay (with expansion for an additional drive through bay), secure storage for EMS medications, a decontamination area, equipment room with washer/dryer, sleeping quarters, training/conference room, office area, restrooms and shower, and public area separate from the secure area of the crew quarters.

FY 2024-25 includes funding of \$3,600,000 for construction and furnishing of a co-location with the Town of Chapel Hill Fire Department for a southern corridor co-located site. \$300,000 was funded in FY2022-23 to perform the necessary shared professional services with the Town of Chapel Hill to determine the exact location based on studies that indicate the location with the increased call volume and service demand.

Future funding in is being requested for the professional and construction costs for two additional substations, either future co-locations with Chapel Hill or stand alone facilities in the northern part of the county. The exact locations will be determined based on the current study that is being performed. Operating Impacts for each proposed station represent the costs of 8 new full time employees for each substation, as well as operating costs for radios and maintenance of the new facilities. New ambulances for these substations are represented in the Vehicles CIP page.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	1,109,145	300,000				300,000			400,000				700,000
<i>Construction/Repairs/Renovations</i>	7,086,206			3,500,000			3,500,000			4,000,000			11,000,000
<i>Land/Building</i>	464,649								500,000				500,000
<i>Furnishing</i>	110,000	110,000		100,000			100,000			100,000			300,000
Appropriation Total	8,770,000	410,000		3,600,000		300,000	3,600,000		900,000	4,100,000			12,500,000
Revenue/Funding Source													
<i>Debt Financing</i>	8,720,000	300,000		3,600,000		300,000	3,600,000		900,000	4,100,000			12,500,000
<i>Transfer from General Fund</i>	50,000	110,000											
Revenue/Funding Source Total	8,770,000	410,000		3,600,000		300,000	3,600,000		900,000	4,100,000			12,500,000
Operational Impact													
<i>Personnel</i>					521,564	521,564	521,564	1,043,128	1,043,128	1,043,128	1,564,692	1,564,692	7,823,460
<i>Operations</i>					35,000	17,000	17,000	52,000	34,000	34,000	69,000	51,000	309,000
Operational Impact Total					556,564	538,564	538,564	1,095,128	1,077,128	1,077,128	1,633,692	1,615,692	8,132,460



-  Waterstone Est. FY22-23
-  Efland Est. FY22-23
-  EMS Station /EMS Supv N or S
-  Co-located Joint FY 24-25
-  Co-located Joint FY 27-28
-  Standalone FY 30-31
-  Co-located
-  In Progress
-  Current Standalone

This map contains parcels prepared for the inventory of real property within Orange County, and is compiled from recorded deed, plats, and other public records and data. Users of this map are hereby notified that the aforementioned public primary information sources should be consulted for verification of the information contained on this map. The county and its mapping companies assume no legal responsibility for the information on this map.



Legend
 Major Streets: Interstate Ramp, NC HWY, US HWY
 Symbol: Interstate, Major
 HWY Ramp: Interstate, Major

VIPER Radio Tower Construction

Project Category	County	Project Status:	New	Project Type	
Functional Service Area:	Public Safety	Proposed Bid Date:	TBD	New	X
Department:	Emergency Services	Starting Date:	7/1/2024	Expansion	
Project Number:	CEE03	Completion Date:	6/30/2025	Renovation	
				Replacement	X

The County has engaged with the State’s radio system engineer of record to develop a Rough Order of Magnitude (ROM) estimate based on the information obtained from the previously completed radio system study. The County has continually engaged with system engineers to qualify sites, obtain additional information, and narrow the scope to create a refined cost estimate. In FY21-22, the Radio Workgroup engaged with the Broadband Taskforce to evaluate the possibility of shared assets/sites; this work will continue. The system engineer of record has provided a budgetary estimate of \$29,084,765 for equipment, installation, and programming. This cost is reflected in years 2025 thru 2030.

In Fiscal Years 2025-2030 - \$5,816,953 is requested annually to begin the expansion for the VIPER 800mhz radio system within the county. This project will include the construction of (4) additional tower sites (exact locations to be determined), expanded equipment on (5) existing tower sites and the expansion of paging equipment on all (9) tower sites. Once complete, this infrastructure will be relinquished to the NC State Highway Patrol who will assume on-going maintenance and upkeep. It is estimated that the Orange County share of the total project costs will be 70% or \$20,359,335. Partner funding is proposed to come from municipal users of the system. Staff will continue to develop the project details, cost sharing options, and site/design specifics.

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28	Fiscal Year 2028-29	Fiscal Year 2029-30	Fiscal Year 2030-31	Fiscal Year 2031-32	Fiscal Year 2032-33	Year Total
Appropriation													
<i>Equipment</i>					5,816,953	5,816,953	5,816,953	5,816,953	5,816,953				29,084,765
Appropriation Total					5,816,953	5,816,953	5,816,953	5,816,953	5,816,953				29,084,765
Revenue/Funding Source													
<i>Debt Financing</i>					4,071,867	4,071,867	4,071,867	4,071,867	4,071,867				20,359,335
<i>Partner Funding - County Capital</i>					1,745,086	1,745,086	1,745,086	1,745,086	1,745,086				8,725,430
Revenue/Funding Source Total					5,816,953	5,816,953	5,816,953	5,816,953	5,816,953				29,084,765

Record Management/Jail Management System

Project Category	County	Project Status:	New	Project Type	
Functional Service Area:	Public Safety	Proposed Bid Date:	TBD	New	
Department:	Sheriff Department	Starting Date:	7/1/2023	Expansion	
Project Number:	30072	Completion Date:	TBD	Renovation	
				Replacement	X

Funding of \$1,925,252 for FY2023-24 is to replace the Records Management System and the Jail Management System used by Law Enforcement agencies to keep track of information. The current system is 23 years old and has become dated. The newer software makes inputting information more streamlined and faster. The software eliminates the need to re-enter data and helps eliminate data silos. In the current environment, there is more information to be gathered and stored compared to years previous. The software helps build and close cases faster. The newer software is more intuitive compared to older software.

The mobile version is for the Patrol deputies. It helps with their situational awareness. As an incident evolves, deputies can receive updated information in real time to help put resources where they are needed most. There can be single key traffic stops and one touch updates to optimize deputy’s time creating a safer work environment. There is the ability to implement drive directions for dispatched calls.

The Jail Management system is utilized in the detention system to keep track of all inmate information. The newer system will integrate with the other segments of software to reduce redundant information entry. The software streamlines the intake and release process making the environment safer and faster for all involved.

The ongoing operational impact cost is to maintain the software through the vendor agreement.

FINANCIAL SUMMARY

		Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Prior Years	Fiscal Year	Year										
	Funding	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Total
Appropriation													
<i>Equipment</i>			1,925,252										1,925,252
Appropriation Total			1,925,252										1,925,252
Revenue/Funding Source													
<i>Debt Financing</i>			1,925,252										1,925,252
Revenue/Funding Source Total			1,925,252										1,925,252
Operational Impact													
<i>Operations</i>				161,195	169,225	177,718	186,604	195,934	205,731	216,017	226,818	238,159	1,777,401
Operational Impact Total				161,195	169,225	177,718	186,604	195,934	205,731	216,017	226,818	238,159	1,777,401

Information Technologies Infrastructure

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New	
Department:	Information Technology	Starting Date:	7/1/2015	Expansion	X
Project Number:	30007C	Completion Date:	TBD	Renovation	
				Replacement	X

Funding in FY2023-24 includes \$837,377 in infrastructure components related to server upgrades, desktop and laptop replacements, data storage, network improvements, wireless expansion and replacements, and file security/outbreak prevention/outbreak mitigation. Of this total funding in Year 1, \$269,500 will be used to replace an estimated 116 laptops and 39 desktops that are over 6 years old. \$167,877 will be used for Audio Visual upgrades in Davis Center, Department of Social Services, and Blackwood Park. Operating impacts in this project assume that for every dollar spent on cybersecurity initiatives, there are seventy (70) cents of software license costs each year for five (5) years to maintain the investment.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
Equipment													
Audio Visual			167,877										167,877
BOCC Initiatives	350,000												
Cyber Security	300,000	200,000	100,000	110,000	120,000	130,000	140,000	150,000	160,000	170,000	180,000	190,000	1,450,000
Infrastructure	8,261,613	400,000	300,000	290,000	300,000	310,000	320,000	320,000	320,000	320,000	320,000	320,000	3,120,000
Laptop/Desktop Replacement Schedule	918,500	681,556	269,500	298,868	490,102	437,000	437,000	437,000	437,000	437,000	437,000	437,000	4,117,470
Appropriation Total	9,830,113	1,281,556	837,377	698,868	910,102	877,000	897,000	907,000	917,000	927,000	937,000	947,000	8,855,347
Revenue/Funding Source													
Debt Financing	5,911,000	933,307	472,609		272,779								745,388
Transfer from General Fund	3,719,113	348,249	364,768	698,868	637,323	877,000	897,000	907,000	917,000	927,000	937,000	947,000	8,109,959
Available Project Balances	200,000												
Revenue/Funding Source Total	9,830,113	1,281,556	837,377	698,868	910,102	877,000	897,000	907,000	917,000	927,000	937,000	947,000	8,855,347
Operational Impact													
Operations				70,000	147,000	231,000	322,000	420,000	455,000	490,000	525,000	560,000	3,220,000
Operational Impact Total				70,000	147,000	231,000	322,000	420,000	455,000	490,000	525,000	560,000	3,220,000

Information Technologies Governance Council Initiatives

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Support Services	Proposed Bid Date:	TBD	New
Department:	Information Technology	Starting Date:	7/1/2017	Expansion
Project Number:	30007D	Completion Date:	TBD	Renovation
				Replacement

This project funds technology related initiatives recommended through the Information Technology Governance Council (ITGC). Funding of \$500,000 is planned every other fiscal year.

The initiatives in FY 2023-24 include: Human Resources - New modules of NeoGov; Asset Management Services - Building Monitoring Systems; Social Services - Northwoods IT Security Upgrade; Criminal Justice Resource Department and Housing - Apricot 360 Case Management; Tax Office - Online Listing Services and Geographic Information System (GIS) upgrade; Planning- Arrow Global Positioning System (GPS) and Scanner/Plotter upgrade.

These projects have an estimated ongoing annual cost of \$171,466. For future ITGC awards there is an assumed 50% annual cost for five (5) years to maintain the investment.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Equipment</i>	3,128,100		500,000		500,000		500,000		500,000		500,000		2,500,000
Appropriation Total	3,128,100		500,000		500,000		500,000		500,000		500,000		2,500,000
Revenue/Funding Source													
<i>Debt Financing</i>	3,128,100												
<i>Transfer from General Fund</i>			500,000		500,000		500,000		500,000		500,000		2,500,000
Revenue/Funding Source Total	3,128,100		500,000		500,000		500,000		500,000		500,000		2,500,000
Operational Impact													
<i>Operations</i>				171,466	171,466	421,466	421,466	671,466	500,000	750,000	500,000	750,000	4,357,330
Operational Impact Total				171,466	171,466	421,466	421,466	671,466	500,000	750,000	500,000	750,000	4,357,330

Blackwood Farm Park

Project Category	County	Project Status:	Active		Project Type
Functional Service Area:	Community Services	Proposed Bid Date:	TBD		New X
Department:	DEAPR	Starting Date:	7/1/2019		Expansion X
Project Number:	20037	Completion Date:	6/30/2033		Renovation
					Replacement

Blackwood Farm Park is a 152-acre regional park between Chapel Hill and Hillsborough on NC 86 and New Hope Church Road. The park opened on a limited basis in June 2015 and is currently open Thursday-Sunday. Phase 2 of the park is nearing completion and should be open in April 2023, including construction of new infrastructure and turn lanes, entryway and parking, new picnic shelter, restrooms, amphitheater, repairs and renovations to the farmstead, and park ranger station. Once opened, the park is projected to move to a seven day per week schedule. Planning and design for a disc golf course is currently underway and may be completed in 2024. Farmstead repairs are also underway and continuing, including the historic farmhouse, which will become part of the park amenities.

Funding of \$775,000 in FY2023-24 includes Phase 3 park construction including the New Hope Church Road overlook and an additional picnic shelter/barn that will double as an outdoor classroom and farm implement storage as a bridge to the future Nature Center.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	210,000	110,000											
<i>Construction/Repairs/Renovations</i>	3,443,000	200,000	775,000										775,000
<i>Equipment/Furnishings</i>	164,400			155,000									155,000
Appropriation Total	3,817,400	310,000	775,000	155,000									930,000
Revenue/Funding Source													
<i>Debt Financing</i>	3,235,000	310,000	775,000										775,000
<i>Grant Funding</i>	10,000												
<i>Transfer from General Fund</i>	155,000			155,000									155,000
<i>Transfer from Other Capital Funds</i>	417,400												
Revenue/Funding Source Total	3,817,400	310,000	775,000	155,000									930,000

Cedar Grove Park, Phase II

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	DEAPR	Starting Date:	7/1/2019	Expansion	
Project Number:	20002	Completion Date:	6/30/2031	Renovation	
				Replacement	X

Funding for Phase 2 of the Cedar Grove Park is scheduled in FY 2030-31. The projected cost includes an inflation factor from 2022. The adopted master plan includes the addition of tennis courts, a picnic shelter and additional parking in this Phase II construction. Cedar Grove Park opened in 2008 and currently includes baseball/softball fields, a multi-purpose field, trails, playground, basketball courts, a Little Free Library and other amenities. It is co-located with the Cedar Grove Community Center. Additional fields and tennis courts are features of Phase 2.

FINANCIAL SUMMARY

		Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Prior Years	Fiscal Year	Year										
	Funding	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Total
Appropriation													
<i>Professional Services</i>									95,052				95,052
<i>Construction/Repairs/Renovations</i>	1,908,000									950,523			950,523
Appropriation Total	1,908,000								95,052	950,523			1,045,575
Revenue/Funding Source													
<i>Debt Financing</i>	1,260,000								95,052	950,523			1,045,575
<i>Grant Funding</i>	500,000												
<i>Transfer from General Fund</i>	148,000												
Revenue/Funding Source Total	1,908,000								95,052	950,523			1,045,575
Operational Impact													
<i>Personnel</i>											22,000	22,000	44,000
<i>Operations</i>											11,000	11,000	22,000
Operational Impact Total											33,000	33,000	66,000

Conservation Easements

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New Expansion X Renovation Replacement
Department:	DEAPR	Starting Date:	7/1/2002	
Project Number:	20006	Completion Date:	TBD	

The Conservation Easement component of the Lands Legacy program was initially funded in July 2002. This project provides matching funds for State and Federal grants to acquire conservation easements to conserve prime or threatened farmland, sensitive natural areas, or important water quality buffer lands that support both Board goals and Lands Legacy priorities.

This program allows the land to remain in private ownership and is not publicly-accessible except upon landowner consent. Over 2,500 acres of prime farmland and natural areas have been conserved by easement to date, with over \$5 million dollars in State/Federal grants leveraged. The project revenue assumes that matching funds of approximately 50% would continue to be leveraged for easements, shown as Grant Funding and Landowner Donations.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Land/Building</i>	8,878,181	1,000,000			1,000,000		1,000,000		1,000,000		1,000,000		4,000,000
Appropriation Total	8,878,181	1,000,000			1,000,000		1,000,000		1,000,000		1,000,000		4,000,000
Revenue/Funding Source													
<i>Debt Financing</i>	4,250,000	500,000			500,000		500,000		500,000		500,000		2,000,000
<i>Grant Funding</i>	3,885,181	500,000			500,000		500,000		500,000		500,000		2,000,000
<i>Transfer from General Fund</i>	600,000												
<i>Transfer from Other Projects</i>	143,000												
Revenue/Funding Source Total	8,878,181	1,000,000			1,000,000		1,000,000		1,000,000		1,000,000		4,000,000

County Recreation Center

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	DEAPR	Starting Date:	7/1/2029	Expansion	
Project Number:	CPD03	Completion Date:	TBD	Renovation	
				Replacement	

The existing Central Rec Center is now 65 years old and is nearing the end of its facility life. A new center with additional gym and activity room space is needed to meet the community need for programs and indoor athletics. Due to the growth and demand for County recreation and athletics programs, new indoor recreation facility space is needed. This project identifies a new gymnasium and indoor athletics and recreation center proposed for design in FY 2028-29 and construction in FY 2029-30.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>								2,465,047	13,146,915				15,611,962
<i>Furnishings, Fixtures, Equipment</i>									821,682				821,682
Appropriation Total								2,465,047	13,968,597				16,433,644
Revenue/Funding Source													
<i>Debt Financing</i>								2,465,047	13,968,597				16,433,644
Revenue/Funding Source Total								2,465,047	13,968,597				16,433,644

Fairview Park Improvements

Project Category	County	Project Status:	New	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	DEAPR	Starting Date:	7/1/2015	Expansion	X
Project Number:	20041	Completion Date:	6/30/2032	Renovation	
				Replacement	

FY2023-24 funding request of \$522,500 includes funds to construct tennis and pickleball courts due to increased demand. This need was identified in the last budget cycle and funds to construct these courts were included in the adopted Cedar Grove Park CIP project accordingly. Since that time, it has been determined that sufficient space exists at Fairview Park (adjacent to the other existing courts) to move these new courts to Fairview instead, and this shift of existing funding is reflected in the project. Once the landfill remediation project is completed, additional local funds are proposed in FY 2030-31 for design and FY2031-32 for construction of new park facilities on the former landfill portion of the site. The projected cost for this construction includes an inflation factor from 2022.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	1,078,529		47,500							178,153			225,653
<i>Construction/Repairs/Renovations</i>	925,000		475,000								1,781,530		2,256,530
Appropriation Total	2,003,529		522,500							178,153	1,781,530		2,482,183
Revenue/Funding Source													
<i>Debt Financing</i>	725,000		522,500							178,153	1,781,530		2,482,183
<i>Transfer from General Fund</i>	175,000												
<i>Contributions from Other Infrastructure Partners</i>	75,000												
<i>NCDEQ Reimbursement Fund</i>	1,028,529												
Revenue/Funding Source Total	2,003,529		522,500							178,153	1,781,530		2,482,183
Operational Impact													
<i>Personnel</i>													22,000
<i>Operations</i>				3,000	3,000	3,000	3,000	10,000	10,000	10,000	10,000	10,000	62,000
Operational Impact Total				3,000	3,000	3,000	3,000	10,000	10,000	10,000	10,000	32,000	84,000

Fairview Park Mitigation

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	DEAPR	Starting Date:	7/1/2023	Expansion	
Project Number:	CPD05	Completion Date:	TBD	Renovation	
				Replacement	

FY2023-24 funding of \$3,000,000 includes mitigation of the pre-regulatory landfill onsite, with exact amounts to be determined after completion of the recommended remediation plan from the State (funding also to come from the State). This project includes site assessment and landfill mitigation. Funding for the site assessment was included in prior years funding, all reimbursed by the State Division of Environmental Quality under a memorandum of understanding. Upon completion of the site assessment in spring 2023, the State will develop a plan for the scope of landfill mitigation which will provide parameters for future park construction.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>			3,000,000										3,000,000
Appropriation Total			3,000,000										3,000,000
Revenue/Funding Source													
<i>NCDEQ Reimbursement Fund</i>			3,000,000										3,000,000
Revenue/Funding Source Total			3,000,000										3,000,000

Hollow Rock Nature Park (New Hope Preserve)

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
Department:	DEAPR	Starting Date:	7/1/2013	
Project Number:	20027	Completion Date:	6/30/2032	

The New Hope Preserve is a 72-acre site owned by Orange County, Durham County and the Town of Chapel Hill. Located within the preserve is the Hollow Rock Nature Park. Phase I opened in 2016 with hiking trails and a paved parking area with a loop drive, and the relocation and stabilization of the old Hollow Rock store. Funding of \$110,000 (50% from Durham County) in the last fiscal year will be used to construct an accessible path from the parking area to the store and old barn, with any remaining funding going toward renovation of the old pole barn for environmental education use and educational signage. The cost of this Nature Park is shared between Orange County and Durham County.

The future phase programmed in FY 2030-31 will include some combination of a vault toilet; an overlook along the trail system, and adding a gravel parking area/turn around on Pickett Road once the road is closed to thru traffic. The projected cost for this construction includes an inflation factor from 2022.

Durham County contributes 50% of the cost of these facilities and amenities as part of an Interlocal agreement between the parties adopted in spring 2015.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	10,000								30,000				30,000
<i>Construction/Repairs/Renovations</i>	647,500									196,000			196,000
<i>Land/Building</i>	75,000												
<i>Equipment/Furnishings</i>	10,000												
Appropriation Total	742,500								30,000	196,000			226,000
Revenue/Funding Source													
<i>Debt Financing</i>									15,000	98,000			113,000
<i>Grant Funding</i>	215,000												
<i>Transfer from General Fund</i>	240,000												
<i>Contributions from Other Infrastructure Partners</i>	212,500								15,000	98,000			113,000
<i>From Other Projects</i>	75,000												
Revenue/Funding Source Total	742,500								30,000	196,000			226,000
Operational Impact													
<i>Personnel</i>											4,000	4,000	8,000
<i>Operations</i>											5,000	5,000	10,000
Operational Impact Total											9,000	9,000	18,000

Lands Legacy Program

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	DEAPR	Starting Date:	4/1/2000	Expansion	X
Project Number:	20011	Completion Date:	TBD	Renovation	X
				Replacement	

The Lands Legacy Program, established in April 2000, is an award-winning, comprehensive program to conserve and protect the County's most critical natural and cultural resources, including prime and threatened farmland; future parklands; natural areas, wildlife habitat and prime forests; watershed stream buffers; and historic and archaeological sites. Farmland conservation and other natural areas conservation also occurs through the associated "Conservation Easements" project. Acquisition of the Bingham Township District Park site, continued acquisitions for the Upper Eno Nature Preserve, and the Jordan Lake Macrosite natural area are among several top anticipated priorities for these current and planned funds.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Land/Building</i>	8,910,452	500,000		500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	4,500,000
Appropriation Total	8,910,452	500,000		500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	4,500,000
Revenue/Funding Source													
<i>Debt Financing</i>	7,550,000	250,000		250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
<i>Grant Funding</i>	250,000	250,000		250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
<i>Transfer from General Fund</i>	1,110,452												
Revenue/Funding Source Total	8,910,452	500,000		500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	4,500,000

Little River Park, Phase II

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	DEAPR	Starting Date:	7/1/2015	Expansion	X
Project Number:	20040	Completion Date:	6/30/2032	Renovation	X
				Replacement	

This park is a joint Orange/Durham County initiative. In compliance with an Interlocal Agreement, funding includes 50% from Durham County. A total of \$125,000 was approved in the current fiscal year to replace the 18-year old playground (along with prior funds to repave the park entry road and parking area that were delayed due to exorbitant asphalt costs in 2022). Requested funding in FY2028-29 would see additional improvements expected from the new master plan, including new and improved trails, and other amenities. The projected cost includes an inflation factor from 2022.

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28	Fiscal Year 2028-29	Fiscal Year 2029-30	Fiscal Year 2030-31	Fiscal Year 2031-32	Fiscal Year 2032-33	Year Total
Appropriation													
<i>Professional Services</i>	25,000												
<i>Construction/Repairs/Renovations</i>	1,846,720	125,000						90,000					90,000
Appropriation Total	1,871,720	125,000						90,000					90,000
Revenue/Funding Source													
<i>Debt Financing</i>	50,000	62,500						45,000					45,000
<i>Grant Funding</i>	724,000												
<i>Transfer from General Fund</i>	129,750												
<i>Contributions from Other Infrastructure Partners</i>	513,662	62,500						45,000					45,000
<i>Bonds</i>	369,794												
<i>Transfer from Payment-in-Lieu</i>	84,514												
Revenue/Funding Source Total	1,871,720	125,000						90,000					90,000
Operational Impact													
<i>Operations</i>									3,000	3,000	3,000	3,000	12,000
Operational Impact Total									3,000	3,000	3,000	3,000	12,000

Millhouse Road Park

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New Expansion X Renovation Replacement
Department:	DEAPR	Starting Date:	7/1/2026	
Project Number:	20034	Completion Date:	6/30/2032	

Millhouse Road Park is a 79-acre site north of Chapel Hill, planned as a joint Orange County / Town of Chapel Hill partnership using a 50-50 split-funding concept with a general concept plan for a park with soccer complex. The development of a master plan for the facility and an Interlocal agreement with the Town of Chapel Hill would begin this project in upcoming years, and the Town has included this project in their CIP consistent with this timeframe while currently evaluating project priorities. This is recommended for FY 2028-29.

Cost estimates are extrapolated from the existing Soccer.com Center, and includes an inflation factor from 2022. This estimate assumes that soccer fields at this facility will be synthetic (artificial) turf surface.

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28	Fiscal Year 2028-29	Fiscal Year 2029-30	Fiscal Year 2030-31	Fiscal Year 2031-32	Fiscal Year 2032-33	Year Total
Appropriation													
<i>Professional Services</i>							475,100						475,100
<i>Construction/Repairs/Renovations</i>	106,090							7,601,200					7,601,200
<i>Land/Building</i>	188,712												
Appropriation Total	294,802						475,100	7,601,200					8,076,300
Revenue/Funding Source													
<i>Debt Financing</i>							237,550	3,800,600					4,038,150
<i>Transfer from General Fund</i>	76,090												
<i>Contributions from Other Infrastructure Partners</i>							237,550	3,800,600					4,038,150
<i>Transfer from Other Projects</i>	218,712												
Revenue/Funding Source Total	294,802						475,100	7,601,200					8,076,300
Operational Impact													
<i>Personnel</i>									136,000	136,000	136,000	136,000	544,000
<i>Operations</i>									100,000	100,000	100,000	100,000	400,000
<i>Revenue</i>									(200,000)	(200,000)	(200,000)	(200,000)	(800,000)
Operational Impact Total									36,000	36,000	36,000	36,000	144,000

Mountains to Sea Trail

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New
Department:	DEAPR	Starting Date:	7/1/2016	Expansion X
Project Number:	20043	Completion Date:	6/30/2030	Renovation
				Replacement

The Mountains to Sea Trail (MST) is a part of the N.C. State Parks system and will connect the Great Smoky Mountains with the Outer Banks by trail. A portion of the trail runs through Orange County and a trail route was adopted in January 2018. Initial funding was provided in prior years for trail easement acquisition and construction, with an initial focus on acquiring and constructing the trail segment from Occoneechee Mountain State Natural Area to the County’s Upper Eno Nature Preserve (Seven Mile Creek Nature Park). Funding for this project includes acquiring trail easements, and initial trail construction of identified segments - with associated signage and fencing. The initial segment will also include pedestrian crossing improvements over Interstate 85/40.

The second phase of the project is also now underway and includes funds from last fiscal year to address the segment of the MST from Buckhorn Road south, on and around OWASA-owned lands at Cane Creek Reservoir. A grant to match County funds for the NC 54 trailhead is included as a projected FY 2023-24 revenue source. The third and final phase would be in future years beginning in FY 2028-29 and ongoing, and would complete the middle section of the trail from Seven Mile Creek Natural Area to Buckhorn Road/Cane Creek Reservoir. The MST project is a long-term phased and voluntary acquisition of trail easements and trail construction, as lands are acquired and segments connected. Until sections of trail are completed, hikers would use connecting public roads to make connections identified via the Friends of the MST. Funding assistance toward land acquisition is also projected from NC State Parks.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	663,000		100,000					70,000					170,000
<i>Land/Building</i>	320,000							420,000					420,000
<i>Equipment/Furnishings</i>	118,000							203,000					203,000
Appropriation Total	1,101,000		100,000					693,000					793,000
Revenue/Funding Source													
<i>Debt Financing</i>	553,000							693,000					693,000
<i>Grant Funding</i>	330,000		100,000										100,000
<i>Transfer from General Fund</i>	88,000												
<i>Contributions from Other Infrastructure Partners</i>	10,000												
<i>Transfer from Other Funds</i>	120,000												
Revenue/Funding Source Total	1,101,000		100,000					693,000					793,000
Operational Impact													
<i>Personnel</i>					32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	256,000
<i>Operations</i>									10,000	10,000	10,000	10,000	40,000
Operational Impact Total					32,000	32,000	32,000	32,000	42,000	42,000	42,000	42,000	296,000

Neuse River (Falls Lake) Rules - Nutrient Management

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	DEAPR	Starting Date:	7/1/2021	Expansion	
Project Number:	20046	Completion Date:	6/30/2026	Renovation	
				Replacement	

Funding of \$175,000 in FY2023-24 continues the effort to reduce total nitrogen levels in Falls Lake Reservoir per State-mandated regulations. The State-mandated Falls Lake Nutrient Management Rules call for each jurisdiction in the upper Neuse River Basin to reduce total nitrogen levels by 77% and total phosphorus levels by 40% over a period of years to help improve water quality in Falls Lake Reservoir. The Upper Neuse River Basin Association (of which the County is a member) implementation approach includes a mix of stormwater control or wetlands creation improvements, conservation acquisitions and practices, and other methods. This project began in last fiscal year and will be an annual effort until the Phase II of the Falls rules come into place in 2026. Efforts continue by the Upper Neuse River Basin Association jurisdictions to revisit the nutrient modeling. Changing the model may also change the mandated nutrient reductions, but at this time the reductions as noted above remain in place.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	20,000	20,000	20,000	20,000	20,000	20,000							80,000
<i>Construction/Repairs/Renovations</i>	155,000	155,000	155,000	155,000	155,000	155,000							620,000
Appropriation Total	175,000	175,000	175,000	175,000	175,000	175,000							700,000
Revenue/Funding Source													
<i>Debt Financing</i>	175,000	175,000	175,000										175,000
<i>Transfer from General Fund</i>				175,000	175,000	175,000							525,000
Revenue/Funding Source Total	175,000	175,000	175,000	175,000	175,000	175,000							700,000

Perry Hills MiniPark

Project Category	County	Project Status:	Approved	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	DEAPR	Starting Date:	7/1/2023	Expansion	
Project Number:	CPD04	Completion Date:	6/30/2025	Renovation	
				Replacement	

FY2023-24 funding includes an additional \$80,000 to the mini-park project in the Perry Hills subdivision. The mini-park on two acres in Perry Hills subdivision to address under-served area was funded in FY 2022-23 at \$100,000 to provide picnic shelter, walking trails, benches, and associated facilities. However, design work to date has indicated that this amount will not be sufficient to build the planned facilities and address parking and stormwater. An additional \$80,000 is requested in Year 1 to complete the project. A plan for park is being completed this spring, working with community members.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>		100,000	80,000										80,000
Appropriation Total		100,000	80,000										80,000
Revenue/Funding Source													
<i>Debt Financing</i>		100,000	80,000										80,000
Revenue/Funding Source Total		100,000	80,000										80,000
Operational Impact													
<i>Operations</i>				3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	27,000
Operational Impact Total				3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	27,000

Parks and Recreation Facility Renovations, Repairs, and Safety Improvements

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New
Department:	DEAPR	Starting Date:	7/1/2014	Expansion
Project Number:	20039	Completion Date:	6/30/2032	Renovation X
				Replacement X

FY2023-24 funding request of \$180,000 includes ongoing safety, lighting/energy, park infrastructure, signage, preventive maintenance and landscape improvements to the County's seven parks. Each year, park and recreation equipment and facilities need renovation, safety improvements, repair, replacement and upgrades. This project provides for a scheduled and prioritized funding source for these needs identified in the 2030 Parks & Recreation Master Plan process. Funding is assigned based on a biennial schedule of repairs and renovations planned for in advance. Each year the master list of scheduled projects is reviewed and prioritized, and these projects are proposed to be funded from this account.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	36,000												
<i>Construction/Repairs/Renovations</i>	1,057,200	80,000	80,000	82,400	84,872	87,418	90,041	92,742	95,524	98,390	101,341	104,382	917,110
<i>Equipment/Furnishings</i>	624,300	100,000	100,000	103,000	106,090	109,273	112,551	115,928	119,406	122,988	126,678	130,478	1,146,392
Appropriation Total	1,717,500	180,000	180,000	185,400	190,962	196,691	202,592	208,670	214,930	221,378	228,019	234,860	2,063,502
Revenue/Funding Source													
<i>Debt Financing</i>	1,057,500												
<i>Transfer from General Fund</i>	524,800	180,000	180,000	185,400	190,962	196,691	202,592	208,670	214,930	221,378	228,019	234,860	2,063,502
<i>Transfer from Other Capital Funds</i>	135,200												
Revenue/Funding Source Total	1,717,500	180,000	180,000	185,400	190,962	196,691	202,592	208,670	214,930	221,378	228,019	234,860	2,063,502

Soccer.com Soccer Center, Phase II

Project Category	County	Project Status:	Active	Project Type
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New Expansion X Renovation Replacement
Department:	DEAPR	Starting Date:	7/1/2014	
Project Number:	20026	Completion Date:	6/30/2032	

Land was acquired in summer 2016 for the expansion of this 5-field soccer center. This facility operates under high demand and is a revenue-producing facility with many soccer and lacrosse tournaments annually. Parking and other infrastructure has been maximized and in need of expansion sooner rather than later. Therefore, this expansion is proposed to be accomplished with construction in FY 2026-27 and opening in FY 2028. There will be associated increased operating costs to go with increased revenues. The expansion will allow for additional fields, plus a second entrance and additional parking, restrooms, concession/equipment storage, and stormwater measures. The projected cost includes an inflation factor from 2022.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	300,000				534,460								534,460
<i>Construction/Repairs/Renovations</i>	125,000					5,344,600							5,344,600
<i>Land/Building</i>	425,000												
<i>Equipment/Furnishings</i>	16,000												
Appropriation Total	866,000				534,460	5,344,600							5,879,060
Revenue/Funding Source													
<i>Debt Financing</i>	866,000				534,460	4,844,600							5,379,060
<i>Grant Funding</i>						500,000							500,000
Revenue/Funding Source Total	866,000				534,460	5,344,600							5,879,060
Operational Impact													
<i>Personnel</i>							132,000	132,000	132,000	132,000	132,000	132,000	792,000
<i>Operations</i>							100,000	100,000	100,000	100,000	100,000	100,000	600,000
<i>Revenue</i>							(50,000)	(70,000)	(70,000)	(70,000)	(70,000)	(70,000)	(400,000)
Operational Impact Total							182,000	162,000	162,000	162,000	162,000	162,000	992,000

Upper Eno Nature Preserve

Project Category	County	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	
Department:	DEAPR	Starting Date:	7/1/2015	Expansion	X
Project Number:	20028	Completion Date:	6/30/2028	Renovation	
				Replacement	

The Upper Eno Nature Preserve includes areas of wildlife habitat, water resource protection and conservation significance in the Upper Eno Watershed west of Hillsborough. There are two “Natural Areas” for public access within this preserve, at the recently-opened Seven Mile Creek Natural Area (south of I-85/40) and the land-banked McGowan Creek Natural Area, north of US 70 and projected to open in 2027. The Seven Mile Creek Natural Area opened in November 2018 and includes trails, a future camping area and a parking area. The Mountains to Sea Trail would traverse this nature preserve as part of its course from the Blue Ridge Mountains to the Outer Banks. Funds are proposed for FY 2026-27 for the McGowan Creek Natural Area section, which would include a roadway redesign on US 70 necessary for this section of the Natural Area to open. NCDOT and grant funding would be pursued for this project.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	100,000					400,000							400,000
<i>Equipment/Furnishings</i>	25,000					38,000							38,000
Appropriation Total	125,000					438,000							438,000
Revenue/Funding Source													
<i>Debt Financing</i>	125,000					438,000							438,000
Revenue/Funding Source Total	125,000					438,000							438,000
Operational Impact													
<i>Personnel</i>							47,000	47,000	47,000	47,000	47,000	47,000	282,000
<i>Operations</i>							10,000	10,000	10,000	10,000	10,000	10,000	60,000
Operational Impact Total							57,000	57,000	57,000	57,000	57,000	57,000	342,000

Proprietary Projects Summary - RECOMMEND
Fiscal Years 2023-33

Appropriations	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Solid Waste												
Consolidated Neighborhood Waste & Recycling Center		435,781	1,520,427									1,956,208
Solid Waste Vehicle & Equipment Replacements	722,363	2,120,244	1,702,250	2,595,347	2,668,894	979,772	527,227	2,328,480	763,954	2,169,854	3,171,492	19,027,514
Solid Waste Total	722,363	2,556,025	3,222,677	2,595,347	2,668,894	979,772	527,227	2,328,480	763,954	2,169,854	3,171,492	20,983,722
Sportsplex												
Sportsplex - Facilities Maintenance/Replacement	135,000	100,000	45,000	130,000	300,000	180,000		140,000	50,000	150,000		1,095,000
Sportsplex - Fitness		100,000		125,000			125,000			125,000		475,000
Sportsplex - Ice Rink		800,000		35,000				40,000				875,000
Sportsplex - Kidsplex			55,000		5,000	50,000	5,000		55,000		6,000	176,000
Sportsplex - New Facilities			1,000,000									1,000,000
Sportsplex - Pool	385,000		25,000	600,000	75,000		25,000	50,000		25,000	150,000	950,000
Sportsplex Total	520,000	1,000,000	1,125,000	890,000	380,000	230,000	155,000	230,000	105,000	300,000	156,000	4,571,000
Water & Sewer Utilities												
City of Mebane, 12-inch Public Water Line Extension Along West Ten Road and Bowman Road			432,500									432,500
Water & Sewer Utilities Total			432,500									432,500
Appropriations Total	1,242,363	3,556,025	4,780,177	3,485,347	3,048,894	1,209,772	682,227	2,558,480	868,954	2,469,854	3,327,492	25,987,222
Revenues/Funding Sources												
Article 46 Sales Tax Proceeds			432,500									432,500
Debt Financing - Solid Waste		1,495,002	2,373,596	1,371,119	1,761,745			1,055,490		1,092,486	2,374,906	11,524,344
Debt Financing - Sportsplex	520,000	900,000	1,070,000	765,000	375,000	180,000	25,000	230,000	50,000	175,000		3,770,000
Solid Waste Funds	722,363	1,061,023	849,081	1,224,228	907,149	979,772	527,227	1,272,990	763,954	1,077,368	796,586	9,459,378
Sportsplex Funds		100,000	55,000	125,000	5,000	50,000	130,000		55,000	125,000	156,000	801,000
Revenues/Funding Sources Total	1,242,363	3,556,025	4,780,177	3,485,347	3,048,894	1,209,772	682,227	2,558,480	868,954	2,469,854	3,327,492	25,987,222

Consolidated Neighborhood Waste & Recycling Center

Project Category	Proprietary	Project Status:	Planned	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	
Department:	Solid Waste Management	Starting Date:	11/1/2023	Expansion	X
Project Number:	PSS06	Completion Date:	3/1/2025	Renovation	X
				Replacement	

Funding of \$435,781 in FY2023-24 includes \$120,781 for professional services and \$315,000 for land acquisition to consolidate the Bradshaw Quarry Rd. and Ferguson Rd. Waste and Recycling Centers. Construction funding of \$1,520,427 is to begin in FY 2024-25.

Bradshaw Quarry Rd. and Ferguson Rd. Waste and Recycling Centers are being considered for consolidation due to the sites having outgrown their physical boundaries (especially Bradshaw Quarry). The Ferguson Rd. site is restricted by watershed protection standards limiting impervious surface beyond 10% of the total area.

The proposed modernized consolidation of the two sites would serve the community with updated facilities and equipment, adequate room for vehicular traffic flow and employee parking with a “hybrid” design between that of a district center (such as Walnut and Eubanks) and a neighborhood center (such as High Rock). The new ‘hybrid’ type center will accommodate the residential community in the southwestern quadrant of the County with more accessibility, clearer signage, secure fencing and the County will own the property. This model will allow the County, going forward, to be in control of the property rather than operate on leased property.

FINANCIAL SUMMARY

		Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Prior Years	Fiscal Year	Year										
	Funding	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Total
Appropriation													
<i>Professional Services</i>			120,781										120,781
<i>Construction/Repairs/Renovations</i>				1,520,427									1,520,427
<i>Land/Building</i>			315,000										315,000
Appropriation Total			435,781	1,520,427									1,956,208
Revenue/Funding Source													
<i>Debt Financing - Solid Waste</i>			315,000	1,520,427									1,835,427
<i>Solid Waste Funds</i>			120,781										120,781
Revenue/Funding Source Total			435,781	1,520,427									1,956,208

Solid Waste Vehicle & Equipment Replacements

Project Category	Proprietary	Project Status:	Active	Project Type
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
Department:	Solid Waste Management	Starting Date:	7/1/2021	
Project Number:	35000	Completion Date:	TBD	
				X

Equipment and vehicles scheduled for replacement are reviewed and evaluated using factors such as mileage/hours, repair history, downtime, and general serviceability. Equipment that is replaced is sold as surplus property to maintain current overall fleet size, unless otherwise noted. FY 2023-24 funding of \$2,120,244 for replacements is itemized on this project page (A summary list for replacement of vehicles and equipment for FY 2024-25 through FY2032-33 is included in this section).

Year 1(2023-24)

- Replace Dodge Durango #848 - \$50,050
- Replace Dodge Pickup #1686 - \$48,000
- Replace Dozer D6 #466 - \$736,340
- Purchase New Trailers (2) - \$144,186
- Replace Ford F250 #851 – \$44,800
- Purchase New Automated Curbside Truck - \$443,206
- Purchase New Automated Rear Loader - \$210,000
- Replace Front Loader #881 - \$443,662

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28	Fiscal Year 2028-29	Fiscal Year 2029-30	Fiscal Year 2030-31	Fiscal Year 2031-32	Fiscal Year 2032-33	Year Total
Appropriation													
<i>Equipment/Furnishings</i>		291,500	736,340	199,103	1,333,623	864,964	254,770	91,462	1,157,748			2,644,414	7,282,424
<i>Vehicles</i>		430,863	1,383,904	1,503,147	1,261,724	1,803,930	725,002	435,765	1,170,732	763,954	2,169,854	527,078	11,745,090
Appropriation Total		722,363	2,120,244	1,702,250	2,595,347	2,668,894	979,772	527,227	2,328,480	763,954	2,169,854	3,171,492	19,027,514
Revenue/Funding Source													
<i>Debt Financing - Solid Waste</i>			1,180,002	853,169	1,371,119	1,761,745			1,055,490		1,092,486	2,374,906	9,688,917
<i>Solid Waste Funds</i>		722,363	940,242	849,081	1,224,228	907,149	979,772	527,227	1,272,990	763,954	1,077,368	796,586	9,338,597
Revenue/Funding Source Total		722,363	2,120,244	1,702,250	2,595,347	2,668,894	979,772	527,227	2,328,480	763,954	2,169,854	3,171,492	19,027,514

	23-24	24-25	25-26	26-27	27-28
Environmental Support	50,050 SUV (Durango) #848	30,388 Dodge Caravan #885	None	None	35,680 Dodge Journey #994
Disposal	44,800 Dodge Pickup #1686 144,186 New BoxTrailers -2 736,340 Dozer D6 #446 925,326	32,392 Conveyor # 490 47,040 Ford Pickup #854 49,280 Ford F350 Serv Trk #1688 128,712	281,417 Hook Truck #1768 47,040 Ford Pickup #853 641787.3 Articulating Dump Truck#440 280,782 Wheel Loader #460 195,639 Overhaul 315D Cat Excavator #433 150,508 Overhaul Cat 32 Excavator #462 1,597,173	155,230 Dump Truck #1679 667,035 963D Track Loader #452 822,265	13,553 Bushhog #228
Recycling	48,000 Ford F250 Pickup #851 443,206 New Automated Curbside Trk 210,000 New Isuzu Automated Rear Loader 701,206	426,584 Automated Curbside #923 426,584 Automated Curbside #924 49,379 Forklift #432 60,638 Bobcat S220 #450 963,185	447,915 Automated #1966 447,915 Automated#1967 895,829	208,229 Road Tractor#846 415,685 Side Loader#897 51,240 Ford F250 #855 470,796 Front Loader # 1963 66,853 Bobcat #582 1,212,802	241,217 CAT Wheel Loader #7154 341,289 Hook Truck#929 348,033 Freightliner Hook Truck #2023 930,539
Sanitation	443,663 FrontLoader #881	56,695 Skidsteer #7062 268,016 Hook Truck#927 255,254 Hook Truck#922 579,965	64,908 Skid steer #7063 37,437 Ford F250 Pickup#852 102,345	42,440 SUV/Pickup#919 408,450 Hook Truck #2022 51,862 Ford Pickup #880 62,475 Skid steer#7064 68,601 Skidsteer #7062 633,827	None

	28-29	29-30	30-31	31-32	32-33
Environmental Support	None	55,772 F150 #2048 496,082 F750 Crane Truck #2062 551,854	109,451 Ford Pickup #2081 48,366 Ford Fusion #2079 123,491 Ford Pickup #3045 281,309	None	None
Disposal	91,462 Skid steer #3033	135,778 Sweeper#451 824,730 Excavator#462 960,507	58,175 Ford Pickup#2069	None	1,337,659 4710D Grinder #1211 1,037,246 Compactor #1212 269,509 Wheel Loader #2190 2,644,414
Recycling	115,368 Isuzu Flatbed #997 320,397 Side Loader #2080 435,765	62,054 Ford #1999 247,386 Isuzu Rear Loader #2061 247,386 Isuzu Rear Loader #2060 62,054 Pickup#956 618,878	None	285,526 Road Tractor #7201 Automated Curbside #3057 546,243 Automated Curbside #3058 1,378,012	220,332 Road Tractor #3066 306,746 Side Loader #1227 527,078
Sanitation	None	98,621 Skidsteer #1583 98,621 Skidsteer #1584 197,241	424,471 Freightliner #2089	245,600 Dump Truck #2021 546,243 Front Loader #3047 791,843	None

Sportsplex - Facilities Maintenance/Replacement

Project Category	Proprietary	Project Status:	Active	Project Type
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New
Department:	Sportsplex	Starting Date:	7/1/2021	Expansion
Project Number:	36001	Completion Date:	TBD	Renovation
				Replacement

Funding in FY2023-24 includes \$50,000 for routine replacements of HVAC systems (adjusted for pricing escalation) and \$50,000 for security and IT equipment. Future years continue these replacements schedules in addition to replacement of backflow preventers and computer upgrades in year FY24-25 and parking lot and signage upgrades in year FY26-27.

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28	Fiscal Year 2028-29	Fiscal Year 2029-30	Fiscal Year 2030-31	Fiscal Year 2031-32	Fiscal Year 2032-33	Year Total
Appropriation													
Construction/Repairs/Renovations													
Office Space		100,000											
Parking Lot Repair/Repave	225,000					250,000							250,000
Roofing Replacement	660,000												
Tilt Up Panel/Exterior Wall System	100,000												
Equipment/Furnishings													
Door Replacement Project	125,000												
Exterior and Interior ADA Access Doors	40,000												
HVAC	285,000		50,000		130,000		130,000		140,000		150,000		600,000
IT/Communications/Security	50,000		50,000				25,000			25,000			100,000
Replace Backflow Preventers				20,000									20,000
Signage Upgrade	25,000					50,000							50,000
Upgrade of Servers, Computers	35,000	35,000		25,000			25,000			25,000			75,000
Utility Management/Communication System	75,000												
Appropriation Total	1,620,000	135,000	100,000	45,000	130,000	300,000	180,000		140,000	50,000	150,000		1,095,000
Revenue/Funding Source													
Debt Financing - Sportsplex	1,105,000	135,000	100,000	45,000	130,000	300,000	180,000		140,000	50,000	150,000		1,095,000
Sportsplex Funds	515,000												
Revenue/Funding Source Total	1,620,000	135,000	100,000	45,000	130,000	300,000	180,000		140,000	50,000	150,000		1,095,000

Sportsplex - Fitness

Project Category	Proprietary	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	Sportsplex	Starting Date:	7/1/2020	Expansion	
Project Number:	PSP02	Completion Date:	TBD	Renovation	
				Replacement	X

Funding of \$100,000 in FY2023-24 funding includes routine fitness center equipment replacement. Based on industry standards, heavy use commercial cardio/strength equipment has a useful life of approximately three (3) years. The future requested funding would address that rotating segment of the fitness center requiring routine replacement.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Equipment/Furnishings</i>	400,000		100,000		125,000			125,000			125,000		475,000
Appropriation Total	400,000		100,000		125,000			125,000			125,000		475,000
Revenue/Funding Source													
<i>Debt Financing - Sportsplex</i>	100,000												
<i>Sportsplex Funds</i>	300,000		100,000		125,000			125,000			125,000		475,000
Revenue/Funding Source Total	400,000		100,000		125,000			125,000			125,000		475,000

Sportsplex - Ice Rink

Project Category	Proprietary	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	
Department:	Sportsplex	Starting Date:	7/1/2020	Expansion	
Project Number:	PSP03	Completion Date:	6/30/2024	Renovation	X
				Replacement	X

Funding in FY 2023-24 includes \$600,000 for the replacement of the chiller pack unit and \$200,000 for locker updates, rubberized flooring and plexiglass replacement. In 2025 the rink will be 30 years old. Design deficiencies and excessive ground water have had significant negative impact on the original ice floor diminishing its life expectancy.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
Construction/Repairs/Renovations													
<i>Ice Rink Re-build</i>													
			600,000										600,000
<i>Ice Rink Renovation: Boards, Lockers, Floor, Equipment</i>													
			200,000										200,000
<i>Ice Rink/Fitness: Wall Repair/Painting</i>													
	40,000												
<i>Major Re-build - Compressors/Chiller barrel</i>													
	100,000												
Equipment/Furnishings													
<i>Rental Skate Replacement Plan</i>													
					35,000			40,000					75,000
<i>Rink Scoreboard</i>													
	20,000												
Appropriation Total	160,000		800,000		35,000			40,000					875,000
Revenue/Funding Source													
<i>Debt Financing - Sportsplex</i>													
			800,000		35,000			40,000					875,000
<i>Sportsplex Funds</i>													
	160,000												
Revenue/Funding Source Total	160,000		800,000		35,000			40,000					875,000

Sportsplex - Kidsplex

Project Category	Proprietary	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	Sportsplex	Starting Date:	7/1/2021	Expansion	
Project Number:	PSP04	Completion Date:	TBD	Renovation	
				Replacement	X

Starting FY 2024-25, the funding of \$55,000 includes routine replacements of \$50,000 for Kidsplex equipment every 3 years, plus \$5,000 for inflatables every other year (\$6,000 added in year 10 of Plan for inflation).

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
Equipment/Furnishings													
Inflatables	60,000			5,000		5,000		5,000		5,000		6,000	26,000
Kidsplex Equipment Upgrade	150,000			50,000			50,000			50,000			150,000
Outside Play Area	45,000												
Van - Replacement	75,000												
Appropriation Total	330,000			55,000		5,000	50,000	5,000		55,000		6,000	176,000
Revenue/Funding Source													
Debt Financing - Sportsplex	180,000												
Sportsplex Funds	150,000			55,000		5,000	50,000	5,000		55,000		6,000	176,000
Revenue/Funding Source Total	330,000			55,000		5,000	50,000	5,000		55,000		6,000	176,000

Sportsplex - New Facilities

Project Category	Proprietary	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	Sportsplex	Starting Date:	7/1/2020	Expansion	
Project Number:	PSP05	Completion Date:	6/30/2025	Renovation	
				Replacement	

Funding of \$1,000,000 in FY2024-25 includes \$500,000 for a new member locker/shower and change area to accommodate growth and \$500,00 for covering and ventilating the outdoor turf field to expand revenue generating programs.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
Construction/Repairs/Renovations													
<i>Elevated Connector, Sportsplex to Field House</i>		65,000											
<i>Family Change Room project</i>		222,000											
<i>Field House Expansion Fitness section</i>		950,000											
<i>Field House Sports and Rec section</i>		2,800,000											
<i>New member locker/shower project</i>				500,000									500,000
<i>Sports Field enclosure</i>				500,000									500,000
<i>Storage Facility</i>		200,000											
Appropriation Total	4,237,000			1,000,000									1,000,000
Revenue/Funding Source													
<i>Debt Financing - Sportsplex</i>	3,825,000			1,000,000									1,000,000
<i>Sportsplex Funds</i>	412,000												
Revenue/Funding Source Total	4,237,000			1,000,000									1,000,000
Operational Impact													
<i>Operations</i>					417,800	452,500	491,000	524,500	558,000	558,000	558,000	558,000	4,117,800
<i>Revenue</i>					(575,000)	(706,500)	(818,000)	(892,500)	(962,000)	(962,000)	(962,000)	(962,000)	(6,840,000)
Operational Impact Total					(157,200)	(254,000)	(327,000)	(368,000)	(404,000)	(404,000)	(404,000)	(404,000)	(2,722,200)

Sportsplex - Pool

Project Category	Proprietary	Project Status:	Active	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	Sportsplex	Starting Date:	7/1/2022	Expansion	
Project Number:	36006	Completion Date:	TBD	Renovation	
				Replacement	X

Funding in FY2024-25 funds a \$25,000 routine pool pump replacement. FY2025-26 includes \$425,000 funding for replacing the second HVAC unit, \$150,000 for the pool replaster, tile, and starting blocks replacement/repairs and \$25,000 for vacuum replacement. Starting in FY 2025-26 there is a contingency every 3 years for vacuum/lift replacements.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
Construction/Repairs/Renovations													
Pool Wall Reglaze	125,000												
Pool Water Reclamation Project	40,000												
Pools Replaster/Tile/Blocks	150,000				150,000							150,000	300,000
Equipment/Furnishings													
Boiler/Pumps	127,000	25,000		25,000		75,000			50,000				150,000
Handicap Lift(s)	24,000												
Natorium Engineering Study	20,000												
Natorium Equipment Replacement Project	80,000	320,000			425,000								425,000
Pool Lane Timer/Scoreboard	15,000	40,000											
Pool Pumper/Filter	57,000												
Robotic Vacuum	15,000				25,000			25,000			25,000		75,000
Appropriation Total	653,000	385,000		25,000	600,000	75,000		25,000	50,000		25,000	150,000	950,000
Revenue/Funding Source													
Debt Financing - Sportsplex	52,000	385,000		25,000	600,000	75,000		25,000	50,000		25,000		800,000
Sportsplex Funds	601,000											150,000	150,000
Revenue/Funding Source Total	653,000	385,000		25,000	600,000	75,000		25,000	50,000		25,000	150,000	950,000

City of Mebane, 12-inch Public Water Line Extension Along West Ten Road and Bowman Road

Project Category	Proprietary	Project Status:	Planned	Project Type	
Functional Service Area:	Community Services	Proposed Bid Date:	TBD	New	X
Department:	Planning and Inspections	Starting Date:	7/1/2023	Expansion	
Project Number:	PWS03	Completion Date:	6/30/2027	Renovation	
				Replacement	

Proposed project would construct a segment of 12-inch public water main that would create a critical "loop" connecting a privately-funded municipal 12-inch water main extension ("Buckhorn Business Center", currently under construction) with an existing City of Mebane 12-inch water main located in Bowman Road. The looping will provide increased fire flow and water transmission line redundancy to the western portion of Orange County, including Gravelly Hill Middle School and the designated Buckhorn Economic Development District. An indirect benefit will be to improve the insurance ratings of local residences and businesses and enhance interconnection potential with Orange Alamance Water Systems, Inc., infrastructure in the Buckhorn and Perry Hills communities. Estimated design/construction cost is approximately \$865,000. Orange County would cost share 50% of this cost with City of Mebane, so total Orange County funding request would be \$432,500.

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year	Year										
		2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Total
Appropriation													
<i>Construction/Repairs/Renovations</i>				432,500									432,500
Appropriation Total				432,500									432,500
Revenue/Funding Source													
<i>Article 46 Sales Tax Proceeds</i>				432,500									432,500
Revenue/Funding Source Total				432,500									432,500

School Projects Summary - RECOMMEND

Fiscal Years 2023-33

Appropriations	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Bond Referendum				5,000,000	40,000,000		45,000,000		40,000,000			130,000,000
Chapel Hill-Carrboro City Schools												
Chapel Hill-Carrboro City Schools												
Article 46 Sales Tax Proceeds	1,235,027	1,614,704	1,679,292	1,746,464	1,816,323	1,888,976	1,964,535	2,043,117	2,124,842	2,209,835	2,298,229	19,386,317
Debt Financing - School Improvements	2,502,680	2,552,733	2,603,788	3,209,728	2,464,235	2,379,502	2,935,196	3,165,568	2,136,440	2,325,589	1,984,059	25,756,838
Lottery Proceeds	824,304	824,304	824,304	824,304	824,304	824,304	824,304	824,304	824,304	824,304	824,304	8,243,040
Transfer from General Fund				105,099	244,746	383,659	522,412	659,225	795,848	931,676	1,066,694	4,709,359
Recurring Capital Items	1,763,400	1,763,400	1,798,668	1,834,641	1,871,334	1,908,761	1,946,936	1,985,875	2,025,592	2,066,104	2,107,426	19,308,737
Supplemental Deferred Maintenance Program	11,763,400	4,000,000	9,067,600	9,000,000								22,067,600
Chapel Hill-Carrboro City Schools Total	18,088,811	10,755,141	15,973,652	16,720,236	7,220,942	7,385,202	8,193,383	8,678,089	7,907,026	8,357,508	8,280,712	99,471,891
Orange County Schools												
Orange County Schools												
Article 46 Sales Tax Proceeds	866,073	1,132,325	1,177,618	1,224,723	1,273,712	1,324,661	1,377,648	1,432,754	1,490,064	1,549,667	1,611,653	13,594,825
Debt Financing - School Improvements	1,755,026	1,790,127	1,825,930	1,788,748	1,728,067	1,668,646	1,610,099	1,553,686	1,498,199	1,444,073	1,391,339	16,298,914
Lottery Proceeds	578,050	578,050	578,050	578,050	578,050	578,050	578,050	578,050	578,050	578,050	578,050	5,780,500
Transfer from General Fund				73,701	171,630	269,045	366,346	462,288	558,095	653,346	748,028	3,302,479
Recurring Capital Items	1,236,600	1,236,600	1,261,332	1,286,559	1,312,290	1,338,535	1,365,306	1,392,612	1,420,465	1,448,874	1,477,852	13,540,425
Supplemental Deferred Maintenance Program	5,489,600		11,129,400									11,129,400
Orange County Schools Total	9,925,349	4,737,102	15,972,330	4,951,781	5,063,749	5,178,937	5,297,449	5,419,390	5,544,873	5,674,010	5,806,922	63,646,543
Durham Tech Community College	500,000	10,500,000										10,500,000
Appropriations Total	28,514,160	25,992,243	31,945,982	26,672,017	52,284,691	12,564,139	58,490,832	14,097,479	53,451,899	14,031,518	14,087,634	303,618,434
Revenues/Funding Sources												
Article 46 Sales Tax Proceeds	2,101,100	2,747,029	2,856,910	2,971,187	3,090,035	3,213,637	3,342,183	3,475,871	3,614,906	3,759,502	3,909,882	32,981,142
Debt Financing - Bond Proceeds				5,000,000	40,000,000		45,000,000		40,000,000			130,000,000
Debt Financing - Durham Tech	500,000	10,500,000										10,500,000
Debt Financing - School Improvements	22,252,666	8,642,860	24,626,718	13,998,476	4,192,302	4,048,148	4,545,295	4,719,254	3,634,639	3,769,662	3,375,398	75,552,752
Lottery Proceeds	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	1,402,354	14,023,540
Transfer from General Fund	2,258,040	2,700,000	3,060,000	3,300,000	3,600,000	3,900,000	4,201,000	4,500,000	4,800,000	5,100,000	5,400,000	40,561,000
Revenues/Funding Sources Total	28,514,160	25,992,243	31,945,982	26,672,017	52,284,691	12,564,139	58,490,832	14,097,479	53,451,899	14,031,518	14,087,634	303,618,434

Future Bond Referendum

Project Category	School	Project Status:	Planned	Project Type
Functional Service Area:	Education	Proposed Bid Date:	TBD	
School System:	Bond Referendum	Starting Date:	7/1/2025	
Project Number:	BONDS	Completion Date:	TBD	
<div style="display: flex; justify-content: space-between;"> New Expansion Renovation Replacement </div>				

This project represents a potential bond referendum in November 2024 to reserve debt capacity for a large general obligation bond. Based on the county’s current debt capacity, the proposed bond referendum would total \$130 million in three tranches, FY 2026-27, FY 2028-29, and FY 2030-31. The first tranche will include \$5M of planning money in FY 2025-26 to ensure projects are ready for the first issuance. The size and scope of the bond will be further refined in subsequent Capital Investment Plans as additional information and direction from the Board informs the project.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total			
Appropriation																
<i>Professional Services</i>			5,000,000										5,000,000			
<i>Construction/Repairs/Renovations</i>			40,000,000										45,000,000	40,000,000	125,000,000	
Appropriation Total			5,000,000										40,000,000	45,000,000	40,000,000	130,000,000
Revenue/Funding Source																
<i>Debt Financing - Bond Proceeds</i>			5,000,000										40,000,000	45,000,000	40,000,000	130,000,000
Revenue/Funding Source Total			5,000,000										40,000,000	45,000,000	40,000,000	130,000,000

Abatement Projects - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54001	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of \$50,000 in each fiscal year in FY 2023-24 and subsequent years is for abatement projects throughout the district.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	1,230,080	75,000	50,000	50,000	50,000	50,000							200,000
Appropriation Total	1,230,080	75,000	50,000	50,000	50,000	50,000							200,000
Revenue/Funding Source													
<i>Transfer from General Fund</i>	530,080												
<i>Debt Financing - School Improvements</i>	425,000	75,000	50,000	50,000	50,000	50,000							200,000
<i>Lottery Proceeds</i>	275,000												
Revenue/Funding Source Total	1,230,080	75,000	50,000	50,000	50,000	50,000							200,000

ADA Requirements - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54000	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of \$50,000 in all fiscal years of the plan is to make necessary facility improvements district-wide to comply with ADA requirements.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	515,616	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Appropriation Total	515,616	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Revenue/Funding Source													
<i>Transfer from General Fund</i>	310,616												
<i>Debt Financing - School Improvements</i>	35,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
<i>Lottery Proceeds</i>	170,000												
Revenue/Funding Source Total	515,616	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000

Athletic Facilities - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54002	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of \$66,351 in FY 2023-24 is for upgrades to athletic facilities at McDougle and Culbreth Middle Schools. Future years fund track replacements and field improvements at all high schools as well as Culbreth, McDougle, Phillips and Smith Middle Schools.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	2,424,053	50,000	66,351	193,778	200,000	508,981	250,000		360,000		100,000	450,000	2,129,110
Appropriation Total	2,424,053	50,000	66,351	193,778	200,000	508,981	250,000		360,000		100,000	450,000	2,129,110
Revenue/Funding Source													
<i>Transfer from General Fund</i>	959,088											66,694	66,694
<i>Debt Financing - 2/3 Net Debt Bonds</i>	548,174												
<i>Debt Financing - Older Facilities</i>	31,793												
<i>Debt Financing - School Improvements</i>	173,487	50,000	66,351	193,778	200,000	508,981	250,000		360,000		100,000	383,306	2,062,416
<i>Lottery Proceeds</i>	711,511												
Revenue/Funding Source Total	2,424,053	50,000	66,351	193,778	200,000	508,981	250,000		360,000		100,000	450,000	2,129,110

Classroom & Building Improvements - CHCCS

Project Category	School	Project Status:	Active	Project Type
Functional Service Area:	Education	Proposed Bid Date:	TBD	New
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion
Project Number:	53025	Completion Date:	TBD	Renovation X
				Replacement X

Funding of \$106,382 in FY 2023-24 includes Playground equipment at Estes Hills. Future year funding includes repairs to Mobile Classrooms at Seawell and Lincoln Center

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	3,769,227	450,000	106,382	105,010		250,000	103,161		250,000			250,000	1,064,553
Appropriation Total	3,769,227	450,000	106,382	105,010		250,000	103,161		250,000			250,000	1,064,553
Revenue/Funding Source													
<i>Transfer from General Fund</i>	1,275,607												
<i>Debt Financing - 2/3 Net Debt Bonds</i>	964,000												
<i>Debt Financing - Older Facilities</i>	258,107												
<i>Debt Financing - School Improvements</i>	1,205,513	200,000	106,382	105,010			103,161		250,000			250,000	814,553
<i>Lottery Proceeds</i>	66,000	250,000				250,000							250,000
Revenue/Funding Source Total	3,769,227	450,000	106,382	105,010		250,000	103,161		250,000			250,000	1,064,553

Deferred Maintenance Projects - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54022	Completion Date:	TBD	Renovation	X
				Replacement	X

In prior year Capital Investment Plans, the county provided plans to fund \$60 million in supplemental funding program for deferred maintenance and life/safety improvements split between the two school districts by ADM. Chapel Hill Carborro City Schools has \$22,067,600 remaining to be allocated over the upcoming three fiscal years. The district will utilize these funds to do mechanical upgrades, LED upgrades, HVAC replacements, boiler replacements, playground renovations, field improvements, roof replacements, asphalt projects and media center upgrades.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	1,300,000												
<i>Construction/Repairs/Renovations</i>	4,103,900	11,763,400	4,000,000	9,067,600	9,000,000								22,067,600
Appropriation Total	5,403,900	11,763,400	4,000,000	9,067,600	9,000,000								22,067,600
Revenue/Funding Source													
<i>Debt Financing - School Improvements</i>	1,800,000	11,763,400	4,000,000	9,067,600	9,000,000								22,067,600
<i>From Capital Reserve Funds</i>	3,603,900												
Revenue/Funding Source Total	5,403,900	11,763,400	4,000,000	9,067,600	9,000,000								22,067,600

Doors/Hardware/Canopies - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	53023	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of \$200,000 in FY 2023-24 and beyond includes continued hardware and door replacements throughout the district and canopy improvements to the bus circle at Ephesus Elementary School. FY 2024-25 funding includes canopy improvements at the bus circle at Frank Porter Graham Elementary.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	866,171		200,000	180,000	50,000	50,000	150,000	55,000	264,793	100,000	100,000	323,028	1,472,821
Appropriation Total	866,171		200,000	180,000	50,000	50,000	150,000	55,000	264,793	100,000	100,000	323,028	1,472,821
Revenue/Funding Source													
<i>Transfer from General Fund</i>	433,033												
<i>Debt Financing - School Improvements</i>			200,000	180,000	50,000	50,000	150,000	55,000	264,793	100,000	100,000	323,028	1,472,821
<i>Lottery Proceeds</i>	433,138												
Revenue/Funding Source Total	866,171		200,000	180,000	50,000	50,000	150,000	55,000	264,793	100,000	100,000	323,028	1,472,821

Electrical Systems - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	53026	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of \$150,000 to \$200,000 in most fiscal years for electrical installation improvements in schools throughout the district.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	1,600,852	150,000	150,000		150,000	150,000	200,000	200,000		56,109			906,109
Appropriation Total	1,600,852	150,000	150,000		150,000	150,000	200,000	200,000		56,109			906,109
Revenue/Funding Source													
<i>Transfer from General Fund</i>	980,852												
<i>Debt Financing - 2/3 Net Debt Bonds</i>	225,000												
<i>Debt Financing - School Improvements</i>	120,000	150,000	150,000		150,000	150,000	200,000	200,000		56,109			906,109
<i>Lottery Proceeds</i>	275,000												
Revenue/Funding Source Total	1,600,852	150,000	150,000		150,000	150,000	200,000	200,000		56,109			906,109

Energy Efficiency/Lightning Improvements - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54003	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding in future fiscal years are for the conversion from pneumatic controls to digital controls at various schools districtwide.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	1,107,411	129,952			100,000			563,424		676,179			1,339,603
Appropriation Total	1,107,411	129,952			100,000			563,424		676,179			1,339,603
Revenue/Funding Source													
<i>Transfer from General Fund</i>	350,000												
<i>Debt Financing - 2/3 Net Debt Bonds</i>	17,677												
<i>Debt Financing - School Improvements</i>	153,693	129,952			100,000			563,424		676,179			1,339,603
<i>Lottery Proceeds</i>	586,041												
Revenue/Funding Source Total	1,107,411	129,952			100,000			563,424		676,179			1,339,603

Fire/Safety/Security Systems - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54004	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of \$824,304 in each fiscal year for security systems and camera upgrades/expansions at several schools throughout the district.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total	
Appropriation														
<i>Construction/Repairs/Renovations</i>	1,975,634	574,304	824,304	824,304	824,304	574,304	824,304	824,304	824,304	824,304	824,304	824,304	824,304	7,993,040
Appropriation Total	1,975,634	574,304	824,304	824,304	824,304	574,304	824,304	824,304	824,304	824,304	824,304	824,304	824,304	7,993,040
Revenue/Funding Source														
<i>Transfer from General Fund</i>	1,080,000													
<i>Debt Financing - 2/3 Net Debt Bonds</i>	250,000													
<i>Debt Financing - School Improvements</i>	449,173	155,000	380,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	377,725	3,557,725
<i>Lottery Proceeds</i>	196,461	419,304	444,304	474,304	474,304	224,304	474,304	474,304	474,304	474,304	474,304	474,304	446,579	4,435,315
Revenue/Funding Source Total	1,975,634	574,304	824,304	824,304	824,304	574,304	824,304	824,304	824,304	824,304	824,304	824,304	824,304	7,993,040

Indoor Air Quality Improvements - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54005	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of \$100,000 in most fiscal years is for indoor air quality improvement projects at schools throughout the district.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	776,340	100,000	100,000	100,000	100,000		100,000	100,000	100,000	100,000	100,000	100,000	900,000
<i>Equipment/Furnishings</i>	125,000												
Appropriation Total	901,340	100,000	100,000	100,000	100,000		100,000	100,000	100,000	100,000	100,000	100,000	900,000
Revenue/Funding Source													
<i>Transfer from General Fund</i>	534,700												
<i>Debt Financing - School Improvements</i>	50,000	100,000	100,000	100,000	100,000		100,000	100,000	100,000	100,000	100,000	100,000	900,000
<i>Lottery Proceeds</i>	316,640												
Revenue/Funding Source Total	901,340	100,000	100,000	100,000	100,000		100,000	100,000	100,000	100,000	100,000	100,000	900,000

Mechanical Systems - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54006	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of between \$200,000 to \$300,000 each year includes indoor air quality and HVAC cleaning of mechanical systems at several schools district-wide.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Equipment/Furnishings</i>	6,575,088	250,000	250,000	200,000	250,000	250,000	300,000	200,000	300,000	300,000	500,000	300,000	2,850,000
Appropriation Total	6,575,088	250,000	250,000	200,000	250,000	250,000	300,000	200,000	300,000	300,000	500,000	300,000	2,850,000
Revenue/Funding Source													
<i>Transfer from General Fund</i>	1,774,246												
<i>Article 46 Sales Tax Proceeds</i>	2,293,272												
<i>Debt Financing - 2/3 Net Debt Bonds</i>	441,803												
<i>Debt Financing - Older Facilities</i>	800,000												
<i>Debt Financing - School Improvements</i>	306,520	250,000	250,000	200,000	250,000	250,000	300,000	200,000	300,000	300,000	500,000	300,000	2,850,000
<i>Lottery Proceeds</i>	959,247												
Revenue/Funding Source Total	6,575,088	250,000	250,000	200,000	250,000	250,000	300,000	200,000	300,000	300,000	500,000	300,000	2,850,000

Paving/Parking Lots/Driveways/Walkways - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2022	Expansion	
Project Number:	54008	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of \$100,000 every other year includes bus driveway and parking lot paving across the district.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	980,000	100,000		100,000		100,000		100,000		100,000			400,000
Appropriation Total	980,000	100,000		100,000		100,000		100,000		100,000			400,000
Revenue/Funding Source													
<i>Transfer from General Fund</i>	605,000												
<i>Debt Financing - School Improvements</i>		100,000		100,000		100,000		100,000		100,000			400,000
<i>Lottery Proceeds</i>	375,000												
Revenue/Funding Source Total	980,000	100,000		100,000		100,000		100,000		100,000			400,000

Recurring Capital Projects - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54010	Completion Date:	TBD	Renovation	X
				Replacement	X

To address recurring capital projects as identified by the school system each fiscal year. The \$1,763,400 in FY 2023-24 represents CHCCS portion, based on the current ADM, of the \$3,000,000 provided schools each year for recurring capital projects. Starting in FY 2024-25, funding for recurring capital will increase by a 2% inflationary figure. Examples of FY 2023-24 projects include: furnishings and equipment at schools district-wide, drainage improvements, carpet/tile installation, roof repairs, and mechanical and plumbing repairs/renovations.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	7,236,600	1,763,400	1,763,400	1,798,668	1,834,641	1,871,334	1,908,761	1,946,936	1,985,875	2,025,592	2,066,104	2,107,426	19,308,737
Appropriation Total	7,236,600	1,763,400	1,763,400	1,798,668	1,834,641	1,871,334	1,908,761	1,946,936	1,985,875	2,025,592	2,066,104	2,107,426	19,308,737
Revenue/Funding Source													
<i>Transfer from General Fund</i>		1,763,400	1,587,060	1,798,668	1,834,641	1,871,334	1,908,761	1,946,936	1,985,875	2,025,592	2,066,104	2,107,426	19,132,397
<i>Debt Financing - School Improvements</i>	7,236,600		176,340										176,340
Revenue/Funding Source Total	7,236,600	1,763,400	1,763,400	1,798,668	1,834,641	1,871,334	1,908,761	1,946,936	1,985,875	2,025,592	2,066,104	2,107,426	19,308,737

Rental Space - CHCCS

Project Category:	School	Project Status:	Active	Project Type
Functional Service Area:	Education	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	
Project Number:	54019	Completion Date:	TBD	

Funding of \$380,000 in FY 2023-24 and funding in subsequent fiscal years are for rental space needs in the district.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	840,000	155,000	380,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	377,725	3,557,725
Appropriation Total	840,000	155,000	380,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	377,725	3,557,725
Revenue/Funding Source													
<i>Transfer from General Fund</i>	131,000												
<i>Lottery Proceeds</i>	709,000	155,000	380,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	377,725	3,557,725
Revenue/Funding Source Total	840,000	155,000	380,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	377,725	3,557,725

Roofing and Building Waterproofing - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54012	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of \$150,000 in each fiscal year will fund various roofing and waterproofing projects throughout the district.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	6,506,637	1,132,728	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
Appropriation Total	6,506,637	1,132,728	150,000	1,500,000									
Revenue/Funding Source													
<i>Transfer from General Fund</i>	1,181,723												
<i>Article 46 Sales Tax Proceeds</i>	135,966												
<i>Debt Financing - Older Facilities</i>	111,400												
<i>Debt Financing - School Improvements</i>	447,548	1,132,728	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
<i>Qualified School Construction Bonds</i>	4,630,000												
Revenue/Funding Source Total	6,506,637	1,132,728	150,000	1,500,000									

Stormwater Management - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	X
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54020	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding in future fiscal years are for stormwater improvements, and restorations/certifications at several schools throughout the district.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	250,000	60,000		75,000	105,864		60,000				590,934		831,798
Appropriation Total	250,000	60,000		75,000	105,864		60,000				590,934		831,798
Revenue/Funding Source													
<i>Debt Financing - School Improvements</i>	150,000	60,000		75,000	105,864		60,000				590,934		831,798
<i>Lottery Proceeds</i>	100,000												
Revenue/Funding Source Total	250,000	60,000		75,000	105,864		60,000				590,934		831,798

Sustainability Investment Projects - CHCCS

Project Category	School	Project Status:	Active	Project Type
Functional Service Area:	Education	Proposed Bid Date:	TBD	New Expansion Renovation Replacement
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	
Project Number:	54021	Completion Date:	TBD	

Funding of \$50,000 in all fiscal years includes LED lighting conversion in parking lots district-wide and reinvesting utility savings in various utility reduction and efficiency initiatives in the district. Additional funding is also included for LED lighting conversions at Carrboro Elementary and Seawell Elementary.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	340,000	50,000	50,000	50,000	100,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	550,000
Appropriation Total	340,000	50,000	50,000	50,000	100,000	50,000	550,000						
Revenue/Funding Source													
<i>Transfer from General Fund</i>	100,000												
<i>Article 46 Sales Tax Proceeds</i>	90,000												
<i>Debt Financing - School Improvements</i>	150,000	50,000	50,000	50,000	100,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	550,000
Revenue/Funding Source Total	340,000	50,000	50,000	50,000	100,000	50,000	550,000						

Technology Plan - CHCCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Chapel Hill-Carrboro City Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	54013	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding ranges from \$2,614,704 to \$3,298,229 for each fiscal year for network infrastructure, enterprise software, and computers and technology improvements and replacements/enhancements in schools throughout the district. This project utilizes CHCCS's share of Article 46 Sales Tax proceeds.

FINANCIAL SUMMARY

	Prior Years	Current	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Ten
Project Budget	Funding	Fiscal Year	Year										
		2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Total
Appropriation													
<i>Equipment/Furnishings</i>	22,270,361	1,235,027	2,614,704	2,679,292	2,746,464	2,816,323	2,888,976	2,964,535	3,043,117	3,124,842	3,209,835	3,298,229	29,386,317
Appropriation Total	22,270,361	1,235,027	2,614,704	2,679,292	2,746,464	2,816,323	2,888,976	2,964,535	3,043,117	3,124,842	3,209,835	3,298,229	29,386,317
Revenue/Funding Source													
<i>Transfer from General Fund</i>	11,721,104				105,099	244,746	383,659	522,412	659,225	795,848	931,676	1,000,000	4,642,665
<i>Article 46 Sales Tax Proceeds</i>	4,156,671	1,235,027	1,614,704	1,679,292	1,746,464	1,816,323	1,888,976	1,964,535	2,043,117	2,124,842	2,209,835	2,298,229	19,386,317
<i>Debt Financing - 2/3 Net Debt Bonds</i>	1,862,121												
<i>Debt Financing - School Improvements</i>	4,352,614		1,000,000	1,000,000	894,901	755,254	616,341	477,588	340,775	204,152	68,324		5,357,335
<i>Lottery Proceeds</i>	177,851												
Revenue/Funding Source Total	22,270,361	1,235,027	2,614,704	2,679,292	2,746,464	2,816,323	2,888,976	2,964,535	3,043,117	3,124,842	3,209,835	3,298,229	29,386,317

Athletic Facilities - OCS

Project Category	School	Project Status:	Active	Project Type
Functional Service Area:	Education	Proposed Bid Date:	TBD	New
School System:	Orange County Schools	Starting Date:	7/1/2023	Expansion
Project Number:	51027	Completion Date:	TBD	Renovation X
				Replacement X

Funding of \$260,000 in FY 2023-24 provides improvements to the outdoor restrooms at A.L. Stanback's athletic facilities.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	1,343,567		260,000		25,000								285,000
<i>Equipment/Furnishings</i>	25,000												
Appropriation Total	1,368,567		260,000		25,000								285,000
Revenue/Funding Source													
<i>Transfer from General Fund</i>	951,067												
<i>Debt Financing - 2/3 Net Debt Bonds</i>	67,500												
<i>Debt Financing - School Improvements</i>	350,000		10,000										10,000
<i>Lottery Proceeds</i>			250,000		25,000								275,000
Revenue/Funding Source Total	1,368,567		260,000		25,000								285,000

Classroom & Building Improvements -OCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Orange County Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	51025	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding in FY 2023-24 of \$1,418,050 includes replacement of the Hillsborough Elementary Kitchen Hood System, ceiling and light replacement at Grady Brown Elementary. Funding in future years are reserved for future planned expenses.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	50,000	350,000											
<i>Construction/Repairs/Renovations</i>	6,142,213	69,947	1,418,050	625,840	53,050	118,250	553,050	578,050	578,050	2,608,267	2,485,636	2,101,771	11,120,014
<i>Bond Projects</i>	1,000,000												
<i>Improvements to Older Facilities</i>	984,700												
<i>Reserve - Deferred Maintenance</i>	100,000												
<i>Reserve - Future Facilities Planning</i>		421,147											
Appropriation Total	8,276,913	841,094	1,418,050	625,840	53,050	118,250	553,050	578,050	578,050	2,608,267	2,485,636	2,101,771	11,120,014
Revenue/Funding Source													
<i>Transfer from General Fund</i>	1,385,888									558,095	653,346	748,028	1,959,469
<i>Debt Financing - 2/3 Net Debt Bonds</i>	289,500												
<i>Debt Financing - Bond Proceeds</i>	1,000,000												
<i>Debt Financing - Older Facilities</i>	984,700												
<i>Debt Financing - School Improvements</i>	537,564	421,147	1,090,000	47,790						1,472,122	1,254,240	775,693	4,639,845
<i>Lottery Proceeds</i>	1,132,442	419,947	328,050	578,050	53,050	118,250	553,050	578,050	578,050	578,050	578,050	578,050	4,520,700
<i>Qualified School Construction Bonds</i>	2,946,819												
Revenue/Funding Source Total	8,276,913	841,094	1,418,050	625,840	53,050	118,250	553,050	578,050	578,050	2,608,267	2,485,636	2,101,771	11,120,014

Deferred Maintenance Projects - OCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Orange County Schools	Starting Date:	7/1/2020	Expansion	
Project Number:	51045	Completion Date:	TBD	Renovation	X
				Replacement	X

In prior year Capital Investment Plans, the county provided plans to fund \$60 million in supplemental funding program for deferred maintenance and life/safety improvements split between the two school districts by ADM. Orange County Schools has \$11,129,400 remaining to be allocated in FY 2024-25. The district will utilize these funds to do structural analysis and building stabilization, roof replacement, athletic field lighting, energy management controls, stormwater maintenance and paving.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>		1,236,600											
<i>Construction/Repairs/Renovations</i>	10,146,100	4,253,000		11,129,400									11,129,400
Appropriation Total	10,146,100	5,489,600		11,129,400									11,129,400
Revenue/Funding Source													
<i>Debt Financing - School Improvements</i>	7,750,000	5,489,600		11,129,400									11,129,400
<i>From Capital Reserve Funds</i>	2,396,100												
Revenue/Funding Source Total	10,146,100	5,489,600		11,129,400									11,129,400

Fire/Safety/Security Systems - OCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Orange County Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	51024	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding in future years provides upgrades to fire doors and AED replacements in schools district-wide.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	50,000				500,000	25,000	25,000						550,000
<i>Equipment/Furnishings</i>	1,247,117												
<i>Improvements to Older Facilities</i>	25,000												
Appropriation Total	1,322,117				500,000	25,000	25,000						550,000
Revenue/Funding Source													
<i>Transfer from General Fund</i>	962,117												
<i>Debt Financing - 2/3 Net Debt Bonds</i>	35,000												
<i>Debt Financing - Older Facilities</i>	25,000												
<i>Debt Financing - School Improvements</i>	50,000												
<i>Lottery Proceeds</i>	250,000				500,000	25,000	25,000						550,000
Revenue/Funding Source Total	1,322,117				500,000	25,000	25,000						550,000

Mechanical Systems - OCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Orange County Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	51029	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of \$450,127 in FY 2023-24 includes HVAC replacement at administrative buildings and chiller replacement at Orange Middle School.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Equipment/Furnishings</i>	11,227,865		450,127			601,652	551,291	1,928,422	1,928,601			180,646	5,640,739
<i>Bond Projects</i>	12,546,171												
<i>Improvements to Older Facilities</i>	575,100												
Appropriation Total	24,349,136		450,127			601,652	551,291	1,928,422	1,928,601			180,646	5,640,739
Revenue/Funding Source													
<i>Transfer from General Fund</i>	1,269,140					171,630	269,045	366,346	462,288				1,269,309
<i>Debt Financing - Bond Proceeds</i>	21,446,171												
<i>Debt Financing - Older Facilities</i>	575,100												
<i>Debt Financing - School Improvements</i>	336,104		450,127			430,022	282,246	1,562,076	1,466,313			180,646	4,371,430
<i>Qualified School Construction Bonds</i>	722,621												
Revenue/Funding Source Total	24,349,136		450,127			601,652	551,291	1,928,422	1,928,601			180,646	5,640,739

Paving/Parking Lots/Driveways/Walkways - OCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Orange County Schools	Starting Date:	7/1/2017	Expansion	
Project Number:	51030	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding in FY 2023-24 of \$240,000 provides parking lot improvements at Orange High School.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	833,281		240,000	8,533	682,706								931,239
Appropriation Total	833,281		240,000	8,533	682,706								931,239
Revenue/Funding Source													
<i>Transfer from General Fund</i>	218,281												
<i>Debt Financing - 2/3 Net Debt Bonds</i>	150,000												
<i>Debt Financing - School Improvements</i>	465,000		240,000	8,533	682,706								931,239
Revenue/Funding Source Total	833,281		240,000	8,533	682,706								931,239

Recurring Capital Projects - OCS

Project Category:	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Orange County Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	51009	Completion Date:	TBD	Renovation	X
				Replacement	X

To address recurring capital projects as identified by the school system each fiscal year. The \$1,236,600 in FY 2023-24 represents OCS portion, based on the current ADM, of the \$3,000,000 provided schools each year for recurring capital projects. Starting in FY 2024-25, funding for recurring capital will increase by a 2% inflationary figure. Examples of FY 2023-24 projects include: mobile units, HVAC replacements, roof repairs, new classroom set-up, computer equipment maintenance, and environmental maintenance.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	4,763,400	1,236,600	1,236,600	1,261,332	1,286,559	1,312,290	1,338,535	1,365,306	1,392,612	1,420,465	1,448,874	1,477,852	13,540,425
Appropriation Total	4,763,400	1,236,600	1,236,600	1,261,332	1,286,559	1,312,290	1,338,535	1,365,306	1,392,612	1,420,465	1,448,874	1,477,852	13,540,425
Revenue/Funding Source													
<i>Transfer from General Fund</i>		494,640	1,112,940	1,261,332	1,286,559	1,312,290	1,338,535	1,365,306	1,392,612	1,420,465	1,448,874	1,477,852	13,416,765
<i>Debt Financing - School Improvements</i>	4,763,400	741,960	123,660										123,660
Revenue/Funding Source Total	4,763,400	1,236,600	1,236,600	1,261,332	1,286,559	1,312,290	1,338,535	1,365,306	1,392,612	1,420,465	1,448,874	1,477,852	13,540,425

Roofing Projects - OCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Orange County Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	51010	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding in future years provides funding for roof replacements at Gravelly Hill Middle, River Park Elementary, Cedar Ridge High, Orange Middle and New Hope Elementary Schools.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Construction/Repairs/Renovations</i>	6,926,090	1,333,879		1,769,607	1,179,743	1,298,045	1,386,400	48,023	87,373	26,077	189,833	435,000	6,420,101
<i>Bond Projects</i>	4,647,829												
Appropriation Total	11,573,919	1,333,879		1,769,607	1,179,743	1,298,045	1,386,400	48,023	87,373	26,077	189,833	435,000	6,420,101
Revenue/Funding Source													
<i>Transfer from General Fund</i>	1,106,200				73,701								73,701
<i>Debt Financing - 2/3 Net Debt Bonds</i>	1,056,702												
<i>Debt Financing - Bond Proceeds</i>	4,647,829												
<i>Debt Financing - School Improvements</i>	3,163,188	1,333,879		1,769,607	1,106,042	1,298,045	1,386,400	48,023	87,373	26,077	189,833	435,000	6,346,400
<i>Qualified School Construction Bonds</i>	1,600,000												
Revenue/Funding Source Total	11,573,919	1,333,879		1,769,607	1,179,743	1,298,045	1,386,400	48,023	87,373	26,077	189,833	435,000	6,420,101

School Safety/Security - OCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Orange County Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	51034	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding of \$434,800 in FY 2026-27 includes school safety initiatives/improvements in schools district-wide.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Professional Services</i>	50,000												
<i>Construction/Repairs/Renovations</i>	2,025,602					434,800							434,800
<i>Bond Projects</i>	2,500,000												
Appropriation Total	4,575,602					434,800							434,800
Revenue/Funding Source													
<i>Transfer from General Fund</i>	260,819												
<i>Debt Financing - 2/3 Net Debt Bonds</i>	428,073												
<i>Debt Financing - Bond Proceeds</i>	2,500,000												
<i>Debt Financing - School Improvements</i>	656,733												
<i>Lottery Proceeds</i>	729,977					434,800							434,800
Revenue/Funding Source Total	4,575,602					434,800							434,800

Technology Plan - OCS

Project Category	School	Project Status:	Active	Project Type	
Functional Service Area:	Education	Proposed Bid Date:	TBD	New	
School System:	Orange County Schools	Starting Date:	7/1/2021	Expansion	
Project Number:	51011	Completion Date:	TBD	Renovation	X
				Replacement	X

Funding in each fiscal year from Article 46 Sales Tax proceeds includes technology upgrades and debt service payments related to the 1:1 laptop initiative district-wide. Funding in each fiscal year from additional pay-as-you-go funds includes technology upgrades district-wide.

FINANCIAL SUMMARY

Project Budget	Prior Years Funding	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Appropriation													
<i>Equipment/Furnishings</i>	5,390,912	253,059	1,132,325	1,177,618	1,224,723	1,273,712	1,324,661	1,377,648	1,432,754	1,490,064	1,549,667	1,611,653	13,594,825
<i>Equipment - Debt Service Payments</i>	3,086,433	771,117											
Appropriation Total	8,477,345	1,024,176	1,132,325	1,177,618	1,224,723	1,273,712	1,324,661	1,377,648	1,432,754	1,490,064	1,549,667	1,611,653	13,594,825
Revenue/Funding Source													
<i>Transfer from General Fund</i>	2,991,313												
<i>Transfer from Other Projects</i>	244,099												
<i>Article 46 Sales Tax Proceeds</i>	4,406,668	866,073	1,132,325	1,177,618	1,224,723	1,273,712	1,324,661	1,377,648	1,432,754	1,490,064	1,549,667	1,611,653	13,594,825
<i>Lottery Proceeds</i>	835,265	158,103											
Revenue/Funding Source Total	8,477,345	1,024,176	1,132,325	1,177,618	1,224,723	1,273,712	1,324,661	1,377,648	1,432,754	1,490,064	1,549,667	1,611,653	13,594,825

Durham Technical Community College - Orange County Campus New Facilities

Project Category: School	Project Status: Planned	Project Type
Functional Service Area: Education	Proposed Bid Date: TBD	New X
School System: DTCC	Starting Date: TBD	Expansion X
Project Number: 55000	Completion Date: 6/30/2026	Renovation
		Replacement

Durham Tech is requesting funding for a 13,000 - 18,000 square foot addition to the existing building on the Orange County Campus. This addition will be used for the following: Expand space for the EMS program, which continues to experience strong demand. Additional space for our Health and Wellness programs, including Ortho Tech, Associate Degree Nursing, and Medical Assistants. New space for Skilled Trades instruction in areas like Plumbing and HVAC. Addition of Flex space for providing Back to Work and Small Business Center program instruction. Additional space for student study areas. Additional space for Student Support Services Office, including Admissions, Financial Aid and Counseling (including Mental Health Counseling).

FINANCIAL SUMMARY

	Current Fiscal Year 2022-23	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33	Ten Year Total
Project Budget												
Appropriation												
<i>Professional Services</i>	500,000											
<i>Construction/Repairs/Renovations</i>		10,500,000										10,500,000
Appropriation Total	500,000	10,500,000										10,500,000
Revenue/Funding Source												
<i>Debt Financing - Durham Tech</i>	500,000	10,500,000										10,500,000
Revenue/Funding Source Total	500,000	10,500,000										10,500,000
Operational Impact												
<i>Personnel</i>			66,300	66,300	66,300	66,300	66,300	70,000	70,000	70,000	70,000	611,500
<i>Operations</i>			40,654	40,654	40,654	40,654	40,654	44,550	44,550	44,550	44,550	381,470
Operational Impact Total			106,954	106,954	106,954	106,954	106,954	114,550	114,550	114,550	114,550	992,970

Chapel Hill–Carrboro City Schools Request Debt Financing - School Improvements

School	Project Code	Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Carrboro High School	Athletic Facilities - CHCCS	Field Improvements			\$ 100,000	\$ 93,933	\$ 100,000				\$ 100,000	\$ 50,000
Chapel Hill High School	Athletic Facilities - CHCCS	Field Improvements		\$ 100,000		\$ 93,933			\$ 100,000			\$ 50,000
East Chapel Hill High School	Athletic Facilities - CHCCS	Field Improvements			\$ 100,000	\$ 101,115			\$ 100,000			\$ 50,000
Chapel Hill High School	Athletic Facilities - CHCCS	Track Replacement					\$ 150,000					\$ 50,000
East Chapel Hill High School	Athletic Facilities - CHCCS	Track Replacement				\$ 100,000						\$ 50,000
Grey Culbreth Middle School	Athletic Facilities - CHCCS	Field Improvements	\$ 33,241						\$ 40,000			\$ 50,000
McDougle Middle School	Athletic Facilities - CHCCS	Field Improvements	\$ 33,110			\$ 40,000			\$ 40,000			\$ 50,000
Phillips Middle School	Athletic Facilities - CHCCS	Field Improvements		\$ 46,889		\$ 40,000			\$ 40,000			\$ 50,000
Smith Middle School	Athletic Facilities - CHCCS	Field Improvements		\$ 46,889		\$ 40,000			\$ 40,000			\$ 50,000
District Wide	Abatement Projects - CHCCS	Removal of Asbestos Floor Tiles	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000						
		Playground equipment at Estes Hills										
District Wide	Classroom & Building Improvements - CHCCS	Morris Grove, McDougle, FPG and Glenwood Elementary	\$ 106,382	\$ 105,010			\$ 103,161					
District Wide	Classroom & Building Improvements - CHCCS	Mobile Classrooms to Seawell and Lincoln Center							\$ 250,000			\$ 250,000
District Wide	Doors/Hardware/Canopies - CHCCS	Hardware and Door Replacement	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000		\$ 55,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Seawell Elementary	Doors/Hardware/Canopies - CHCCS	Expand Canopies							\$ 100,000			\$ 100,000
Frank Porter Graham	Doors/Hardware/Canopies - CHCCS	Canopy Kiss n Go and Bus Circle		\$ 130,000					\$ 64,793			\$ 123,028
Bilingüe School	Doors/Hardware/Canopies - CHCCS	Canopy Kiss n Go	\$ 150,000				\$ 150,000					
Ephesus Elementary	Doors/Hardware/Canopies - CHCCS	Canopy Kiss n Go	\$ 150,000				\$ 150,000					
District Wide	Electrical Systems - CHCCS	All Schools: Electrical Installations	\$ 150,000		\$ 150,000	\$ 150,000	\$ 200,000	\$ 200,000		\$ 56,109		
District Wide	Energy Efficiency/Lighting Improvements - CHCCS	Replace pneumatic to digital controls			\$ 100,000			\$ 563,424		\$ 676,179		
District Wide	Indoor Air Quality Improvements - CHCCS	District IAQ Projects	\$ 100,000	\$ 100,000	\$ 100,000		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
District Wide	Paving/Parking											
District Wide	Lots/Driveways/Walkways - CHCCS	Various school projects		\$ 100,000		\$ 100,000		\$ 100,000		\$ 100,000		
District Wide	Roofing and Building Waterproofing - CHCCS	Various school projects	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
District Wide	Stormwater Management - CHCCS	restorations/certifications		\$ 75,000	\$ 105,864		\$ 60,000				\$ 590,934	
District Wide	Sustainability Investment Projects - CHCCS	LED conversions at Carrboro and Seawell	\$ 50,000	\$ 50,000	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
District Wide	Mechanical Systems - CHCCS	Various school projects	\$ 250,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 300,000	\$ 200,000	\$ 300,000	\$ 300,000	\$ 500,000	\$ 300,000
District Wide	ADA Requirements - CHCCS	Various school projects	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
District Wide	Technology Plan - CHCCS	Technology devices and equipment	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
District Wide	Fire/Safety/Security Systems - CHCCS	Security upgrades district wide	\$ 380,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 377,725

Article 46 Funding

School	Project Code	Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
District Wide	Technology Plan - CHCCS	Technology Refresh and network upgrades	\$ 1,614,704	\$ 1,679,292	\$ 1,746,464	\$ 1,816,323	\$ 1,888,976	\$ 1,964,535	\$ 2,043,117	\$ 2,124,842	\$ 2,209,835	\$ 2,298,229

Lottery Proceeds

School	Project Code	Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
District Wide	Fire/Safety/Security Systems - CHCCS Classroom & Building Improvements -	Security upgrades district wide	\$ 444,304	\$ 474,304	\$ 474,304	\$ 224,304	\$ 474,304	\$ 474,304	\$ 474,304	\$ 474,304	\$ 474,304	\$ 446,579
District Wide	CHCCS	School intercom system upgrades				\$ 250,000						
District Wide	Rental Space - CHCCS	District rental spaces	\$ 380,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 377,725

Supplemental Deferred Maintenance

School	Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
District Wide	(Lighting and Mechanical) Older Schools Improvements: Mechanical Systems and LED upgrades (Rashkis, Carrboro ES, ECHHS, Scroggs) (2,000,000).	\$ -	\$ 1,000,000	\$ 1,000,000							
District Wide	(HVAC and Boiler Replacement) ECHHS HVAC (1,200,000), CHHS Boilers and domestic hot water D-building (500,000), Heating boilers (Rashkis, Morris Grove, Carrboro HS) (2,000,000), Seawell HVAC for admin/cafeteria/media center building (1,000,000), Ephesus controls HVAC (100,000)	\$ 1,500,000	\$ 2,400,000	\$ 2,400,000							
District Wide	(Playgrounds, Field Improvements, Roofing and Asphalt) Playgrounds renovations McDougale, Estes Hills, Rashkis, Carrboro, Glenwood (\$2,500,000)Field Improvements Smith & CHHS-practice(767,600), Complete roof replacement at Smith MS (4,000,000),Asphalt projects (EHES, ECCHS, Transportation) (5,000,000)	\$ 2,000,000	\$ 3,917,600	\$ 3,850,000							
District Wide	(Project Design & Management) Project managers, design consultants fees (civil, mechanical, architectural and engineering)	\$ 500,000	\$ 750,000	\$ 750,000							
District Wide	(Furniture and fixtures)-cafeteria tables (phase 3), classroom furniture (ph 1) & media center upgrades (Ephesus, Smith & McDougale ES/MS)	\$ -	\$ 1,000,000	\$ 1,000,000							

Unfunded Needs

School	Activity	Funding Required
Carrboro Elementary	Replacement as detailed from 2022 Facilities assessment	\$ 34,815,000
Ephesus Elementary	Replacement as detailed from 2022 Facilities assessment	\$ 34,815,000
Estes Hills Elementary	Replacement as detailed from 2022 Facilities assessment	\$ 34,815,000
Frank Porter Graham Bilingüe School	Replacement as detailed from 2022 Facilities assessment	\$ 34,815,000
Glenwood Elementary	Replacement as detailed from 2022 Facilities assessment	\$ 34,815,000
Seawell Elementary	Replacement as detailed from 2022 Facilities assessment	\$ 34,815,000
Grey Culbreth Middle School	Renovations as detailed from 2022 Facilities assessment	\$ 16,495,243
Phillips Middle School	Renovations as detailed from 2022 Facilities assessment	\$ 17,282,626
Admin Building	Replacement of Phoenix Academy/ Admin building and addition of districtwide PreK center as detailed from 2022 Facilities assessment	\$ 62,120,080

Orange County Schools Request

Debt Financing - School Improvements

School	Project Code	Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
New Hope Elementary School	Roofing Projects - OCS	Roof Replacement per 2016 Assesment		\$ 434,607		\$ 849,200						
Gravelly Hill Middle School	Roofing Projects - OCS	Roof Replacement per 2016 Assesment		\$ 746,000	\$ 668,743	\$ 26,370	\$ 374,000					
River Park Elementary School	Roofing Projects - OCS	Roof Replacement per 2016 Assesment		\$ 63,000								
Cedar Ridge High School	Roofing Projects - OCS	Metal Roof Recoat per 2016 assessment			\$ 500,000			\$ 48,023	\$ 87,373	\$ 26,077	\$ 189,833	
Orange Middle School	Roofing Projects - OCS	Roof Replacement per 2016 assessment		\$ 23,000	\$ 11,000	\$ 422,475	\$ 1,012,400					
Pathways Elementary School	Roofing Projects - OCS	Roof Replacement per 2016 assessment-future										\$ 435,000
Gravelly Hill Middle School	Roofing Projects - OCS	Roof Replacement Partial		\$ 251,500								
New Hope Elementary School	Roofing Projects - OCS	Roof Replacement Partial		\$ 251,500								
Grady A. Brown Elementary School	Classroom & Building Improvements -OCS	DOOR AND LOCK REPLACEMENTS	\$ 180,000									
District Wide	Classroom & Building Improvements -OCS	HOT WATER TANK REPLACEMENT		\$ 47,790								
Hillsborough Elementary School	Classroom & Building Improvements -OCS	300 BLDG STEPS/KITCHEN HOOD SYSTEM	\$ 420,000									
District Wide	Classroom & Building Improvements -OCS	CLASSROOM/BUILDING IMPROVEMENTS--INCLUDING FUTURE FACILITIES PLANNING								\$ 1,632,427	\$ 1,509,796	\$ 1,523,721
Grady A. Brown Elementary School	Classroom & Building Improvements -OCS	CEILING TILE & LIGHT REPLACEMENT	\$ 240,000									
District Wide	Classroom & Building Improvements -OCS	RESERVE: DEFERRED MAINTENANCE								\$ 150,000	\$ 150,000	
District Wide	Classroom & Building Improvements -OCS	RESERVE: FUTURE FACILITIES PLANNING	\$ 250,000							\$ 247,790	\$ 247,790	
District Wide	Paving/Parking Lots/Driveways/Walkways - OCS	PARKING LOT IMPROVEMENTS: ALS, NHES, GHM			8533	\$ 682,706						\$ -
Orange High School	Paving/Parking Lots/Driveways/Walkways - OCS	PARKING LOT IMPROVEMENTS: OHS	\$ 240,000									
Cedar Ridge High School	Athletic Facilities - OCS	ATHLETIC TRACK RESURFACING	\$ 10,000									
Efland-Cheeks Global Elementary School	Mechanical Systems - OCS	HVAC UPGRADE-SUPPLEMENTAL FUNDING TO COMPLETE SUD STUDY RECOMMENDATIONS										\$ 180,646
Admin Building	Mechanical Systems - OCS	HVAC REPLACEMENT TRANSPORTATION	\$ 100,000									
Admin Building	Mechanical Systems - OCS	HVAC REPLACEMENT KING STREET	\$ 130,000									
Grady A. Brown Elementary School	Mechanical Systems - OCS	HVAC REPLACEMENT				\$ 601,652						
Hillsborough Elementary School	Mechanical Systems - OCS	MECHANICAL SYSTEM HVAC UPGRADE-SUPPLEMENTAL FUNDING TO COMPLETE SUD STUDY					\$ 551,291	\$ 784,898				
New Hope Elementary School	Mechanical Systems - OCS	RECOMMENDATIONS						\$ 1,143,524				
Orange Middle School	Mechanical Systems - OCS	CHILLER REPLACEMENT	\$ 200,000									
Orange Middle School	Mechanical Systems - OCS	SOLAR PROJECT BMP	\$ 20,127									
Pathways Elementary School	Mechanical Systems - OCS	MECHANICAL SYSTEM DESIGN AND REPLACEMENT							\$ 1,928,601			

Article 46 Funding

School	Project Code	Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
District Wide	Technology Plan - OCS	Upgrades	\$ 361,208	\$ 406,501	\$ 453,606	\$ 502,595	\$ 553,544	\$ 606,531	\$ 661,637	\$ 718,947	\$ 778,550	\$ 840,536
District Wide	Technology Plan - OCS	Tech Debt Service-51011	\$ 771,117	\$ 771,117	\$ 771,117	\$ 771,117	\$ 771,117	\$ 771,117	\$ 771,117	\$ 771,117	\$ 771,117	\$ 771,117

Lottery Proceeds

School	Project Code	Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
District Wide	Fire/Safety/Security Systems - OCS	AED Replacement				\$ 25,000	\$ 25,000					
District Wide	Fire/Safety/Security Systems - OCS	Life Safety Upgrades-Fire Doors/dampers			\$ 500,000							
District Wide	Classroom & Building Improvements -OCS	FACILITIES ASSESSMENT UPDATE			200000							
		HOT WATER SYSTEM										
District Wide	Classroom & Building Improvements -OCS	EVALUATION/PLANNING	\$ 150,000									
		SCHOOL SAFETY INITIATIVES--FACILITY										
District Wide	School Safety/Security - OCS	IMPROVEMENTS				\$ 434,800						
		STRUCTURAL ANALYSIS/BUILDING										
Orange High School	Classroom & Building Improvements -OCS	STABILIZATION -CULTURAL ARTS		\$ 300,000								
A.L. Stanback Middle School	Athletic Facilities - OCS	ADA OUTDOOR RESTROOMS	\$ 250,000		\$ 25,000							
District Wide	Classroom & Building Improvements -OCS	RESERVE: FUTURE FACILITIES PLANNING	\$ 178,050	\$ 78,050	\$ 53,050	\$ 118,250	\$ 553,050	\$ 578,050	\$ 578,050	\$ 578,050	\$ 578,050	\$ 578,050

Supplemental Deferred Maintenance

School	Activity	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
New Hope Elementary School	Structural Analysis-Bld stabilize-300 Wing		\$ 2,200,000								
A.L. Stanback Middle School	Structural Analysis-Bld stabilize-media center		\$ 500,000								
Orange Middle School	Roof Replacement per 2016 assessment		\$ 163,300								
A.L. Stanback Middle School	Athletic Field Lighting		\$ 500,000								
Partnership Academy	Energy Management Controls		\$ 25,000								
Orange High School	Dust Collection-Wood Shop		\$ 30,000								
Cedar Ridge High School	Sector D Stormwater Repairs -REI		\$ 90,600								
New Hope Elementary School	Stormwater Maintenance and Repair -REI		\$ 1,243,000								
A.L. Stanback Middle School	Exterior Wall Leak		\$ 125,000								
Gravelly Hill Middle School	Roof Replacement per REI assessment		\$ 3,733,300								
Orange High School	Orange High & Middle Paving		\$ 2,519,200								

OCS UNFUNDED CAPITAL NEEDS 2023

School	Unfunded Needs Cost Estimate
A.L. Stanback Middle	\$2,728,768.00
Cedar Ridge High	\$7,809,112.00
Central Elementary	\$10,020,560.00
Efland Cheeks Global Elementary	\$5,280,797.00
Grady A Brown Elementary	\$6,418,387.00
Gravelly Hill Middle	\$3,867,627.00
Hillsborough Elementary	\$38,343,042.00
New Hope Elementary	\$2,334,093.50
Orange High School	\$10,270,136.00
Orange Middle	\$5,781,225.00
Partnership Academy	\$2,671,797.86
Pathways Elementary	\$3,210,705.00
River Park Elementary	\$15,468,421.00
Transportation Facility	\$15,000,000.00
Maintenance Facility (currently 1940)	\$6,000,000.00
New Elementary School #8	\$60,000,000.00
Land Banking for Swing Space/Future	\$3,500,000.00
Total Unfunded Major Projects:	\$198,704,671.36

Active Capital Projects Summary

Current Balance of all active Capital Projects as of March 27th, 2023. Projects over budget and older projects to be closed out will be resolved in upcoming budget amendments.

34 - ARTICLE 46 SALES TAX FUND			
Project Category; Project Code	Budget	Actual and Committed	Available
Economic Development & Water & Sewer Utilities			
10076 - PFAP IMPROVEMENTS	\$557,000	\$238,619	\$318,381
30013 - GENERATOR PROJECTS	\$125,000	\$15,270	\$109,730
30040 - BUCKHORN ECON DEV DISTRICT PHASE 2	\$477,516	\$421,500	\$56,016
30043 - MCGOWAN CREEK OUTFALL	\$57,814	\$15,498	\$42,316
30044 - EFLAND SEWER TO MEBANE	\$240,000	\$242,470	(\$2,470)
30045 - ENO EDD	\$120,000	\$563	\$119,437
30046 - ECON DEV INFRASTRUCTURE	\$517,000	\$260,867	\$256,133
30048 - HILLSBOROUGH EDD	\$240,000	\$0	\$240,000
Economic Development & Water & Sewer Utilities Total	\$2,334,330	\$1,194,787	\$1,139,543
Chapel Hill Carrboro City Schools			
53025 - CLASSROOM/ACADEMIC IMPROVEMENTS	\$380,000	\$350,281	\$29,719
54006 - MECHANICAL SYSTEMS	\$1,988,587	\$1,614,136	\$374,451
54012 - ROOFING PROJECTS	\$135,966	\$0	\$135,966
54013 - TECHNOLOGY	\$7,945,178	\$7,244,562	\$700,616
54016 - RENOVATIONS & SITE IMPROVEMENTS	\$2,020,922	\$2,029,563	(\$8,641)
54021 - SUSTAINABILITY INVESTMENT	\$90,000	\$0	\$90,000
Chapel Hill Carrboro City Schools Total	\$12,560,653	\$11,238,542	\$1,322,111
Orange County Schools			
51011 - TECHNOLOGY PLAN	\$8,254,437	\$7,538,350	\$716,087
Orange County Schools Total	\$8,254,437	\$7,538,350	\$716,087
Fund Total	\$23,149,420	\$19,971,678	\$3,177,742

54 - SPORTSPLEX R & R CAPITAL FUND			
Project Category; Project Code	Budget	Actual and Committed	Available
Sportsplex			
Unallocated Sportsplex Projects	\$2,206,000	\$1,258,527	\$947,473
36001 - SPORTSPLEX - FACILITY MAINTENANCE	\$135,000	\$0	\$135,000
36006 - SPORTSPLEX - POOL	\$385,000	\$0	\$385,000
Sportsplex Total	\$2,726,000	\$1,258,527	\$1,467,473
Fund Total	\$2,726,000	\$1,258,527	\$1,467,473

Active Capital Projects Summary – continued

55 - SOLID WASTE R & R CAPITAL FUND			
Project Category; Project Code	Budget	Actual and Committed	Available
Solid Waste			
Unallocated Solid Waste Projects	\$7,294,241	\$5,128,011	\$2,166,230
35000 - SOLID WASTE VEHICLE REPLACEMENT	\$722,363	\$431,634	\$290,729
35001 - SOLID WASTE COMPREHENSIVE PLAN	\$300,000	\$295,000	\$5,000
35002 - HIGH ROCK WASTE & RECYCLING CENTER	\$1,441,431	\$249,480	\$1,191,951
Solid Waste Total	\$9,758,035	\$6,104,125	\$3,653,910
Fund Total	\$9,758,035	\$6,104,125	\$3,653,910

61 - COUNTY CAPITAL PROJECTS FUND			
Project Category; Project Code	Budget	Actual and Committed	Available
Community Center			
10016 - CEDAR GROVE COMMUNITY CENTER	\$3,648,971	\$3,638,711	\$10,260
10054 - HISTORIC ROGERS RD COMM CENTER	\$7,452,200	\$7,365,103	\$87,097
10081 - ROGERS ROAD COM CENTER REMEDIATION	\$199,519	\$134,586	\$64,933
20045 - EFLAND CHEEKS COMMUNITY CENTER	\$35,000	\$0	\$35,000
Community Center Total	\$11,335,690	\$11,138,400	\$197,291
County			
10004 - COURT STREET ANNEX	\$450,306	\$324,754	\$125,552
10008 - GOVERNMENT SERVICES ANNEX	\$1,606,726	\$1,482,242	\$124,484
10028 - WHITTED HUMAN SERVICES CTR	\$2,715,000	\$1,967,180	\$747,820
10040 - HILLSBOROUGH COMMONS	\$3,790,000	\$3,781,976	\$8,024
10042 - BOARD OF ELECTIONS OFFICE	\$97,000	\$79,033	\$17,967
10050 - SOUTHERN BRANCH LIBRARY	\$22,229,438	\$20,577,886	\$1,651,552
10060 - SOUTHERN CAMPUS VETERANS MEMORIAL	\$166,741	\$135,674	\$31,067
10061 - OLD COURTHOUSE SQ - BLDG/GROUNDS	\$205,000	\$32,888	\$172,112
10062 - OPT BUS SHELTERS	\$124,971	\$90,832	\$34,139
10063 - CRIMINAL JUSTICE DEPT AT GATEWAY	\$223,419	\$218,551	\$4,868
10064 - ORANGE COUNTY NORTHERN CAMPUS	\$40,466,106	\$40,444,856	\$21,250
10065 - SOUTHERN CAMPUS EXPANSION	\$6,490,000	\$6,026,347	\$463,653
10066 - GREENE TRACT IMPROVEMENTS	\$47,500	\$31,606	\$15,894
10068 - 510 MEADOWLANDS REMEDIATION	\$4,256,152	\$4,268,838	(\$12,686)
10069 - LINK CENTER REMEDIATION	\$909,859	\$897,432	\$12,427
10070 - DA BUILDING REMEDIATION	\$41,143	\$31,475	\$9,668
10072 - WHITTED MEDICAL CLINIC RENOVATIONS	\$103,721	\$111,553	(\$7,832)
10073 - JUSTICE FACILITY IMPROVEMENTS	\$336,102	\$128,226	\$207,876
10074 - LAKE ORANGE DAM REHABILITATION	\$1,421,180	\$968,250	\$452,930
10075 - MAJOR PLUMBING REPAIRS	\$319,348	\$309,117	\$10,231
10078 - FACILITY MASTER PLAN - HILLSBOROUGH	\$1,052,527	\$1,028,285	\$24,242

Active Capital Projects Summary – continued

10079 - WHITTED OFFICE RENOVATIONS	\$324,649	\$320,551	\$4,098
10080 - CRISIS DIVERSION FACILITY	\$250,000	\$172,325	\$77,675
10082 - 510 MEADOWLANDS REM - PHASE 2	\$763,851	\$109,736	\$654,115
30001 - BUILDING SAFETY	\$2,836,785	\$1,528,386	\$1,308,399
30002 - ROOFING PROJECTS	\$5,051,472	\$5,009,410	\$42,062
30009 - REG DEEDS AUTOMATION ENHANCE	\$1,295,450	\$864,506	\$430,943
30010 - EQUIPMENT & VEHICLES	\$9,731,485	\$7,332,441	\$2,399,045
30013 - GENERATOR PROJECTS	\$778,000	\$553,593	\$224,407
30016 - LOAN POOL RESERVE	\$275,000	\$200,000	\$75,000
30018 - HVAC PROJECTS	\$5,583,552	\$5,030,760	\$552,792
30029 - PARKING LOT REPAIRS/PAVING	\$525,500	\$471,381	\$54,119
30039 - DENTAL EQUIPMENT FOR HEALTH DEPT	\$100,000	\$95,535	\$4,465
30050 - ENERGY BANK	\$78,227	\$67,262	\$10,965
30051 - SUSTAINABILITY PROJECTS	\$181,000	\$123,806	\$57,194
30052 - CLIMATE CHANGE MITIGATION PROJECTS	\$2,034,724	\$909,646	\$1,125,078
30080 - BOARD OF ELECTIONS VOTING EQUIPMENT	\$849,445	\$643,945	\$205,500
10083 - ROGERS ROAD COMMUNITY CENTER EXPANS	\$16,500	\$15,872	\$628
10084 - ORANGE COUNTY CLIMATE ACTION PLAN	\$115,480	\$115,480	\$0
30081 - TRANSPORTATION SERVICES EQUIPMENT	\$61,502	\$31,898	\$29,604
10085 - STRATEGIC PLAN	\$105,303	\$0	\$105,303
30082 - LMI SOLAR FUNDING	\$50,000	\$0	\$50,000
County Total	\$118,060,164	\$106,533,539	\$11,526,625
Economic Development & Water & Sewer Utilities			
10043 - PIEDMONT FOOD & AG PROCESSING CTR	\$1,343,225	\$1,300,358	\$42,867
30017 - EFLAND SEWER EXTENSION	\$1,398,240	\$116,902	\$1,281,338
30040 - BUCKHORN ECON DEV DISTRICT PHASE 2	\$4,564,779	\$4,653,861	(\$89,082)
30042 - CENTRAL EFLAND/BUCKHORN SEWER	\$4,848,400	\$3,948,389	\$900,011
30044 - EFLAND SEWER TO MEBANE	\$4,759,767	\$4,645,485	\$114,282
30045 - ENO EDD	\$1,805,000	\$319,148	\$1,485,852
30048 - HILLSBOROUGH EDD	\$2,350,000	\$244,143	\$2,105,857
30049 - BUCKHORN-MEBANE EDD PH 3	\$1,365,000	\$0	\$1,365,000
30053 - BUCKHORN-MEBANE EDD PIA	\$115,000	\$0	\$115,000
Economic Development & Water & Sewer Utilities Total	\$22,549,411	\$15,228,286	\$7,321,125
Housing			
10056 - AFFORDABLE HOUSING LAND BANKING	\$1,706,600	\$628,313	\$1,078,287
10057 - AFFORDABLE HOUSING 2017	\$293,400	\$274,066	\$19,334
30003 - AFFORDABLE HOUSING	\$8,181,383	\$5,371,703	\$2,809,680
Housing Total	\$10,181,383	\$6,274,082	\$3,907,301
Information Technologies			
30007 - INFORMATION TECHNOLOGY	\$17,658,597	\$14,614,810	\$3,043,787
Information Technologies Total	\$17,658,597	\$14,614,810	\$3,043,787
Parks			

Active Capital Projects Summary – continued

20000 - BLACKWOOD FARM	\$2,317,435	\$2,308,910	\$8,525
20002 - CEDAR GROVE PARK	\$1,908,000	\$1,906,801	\$1,199
20003 - TWIN CREEKS PARK	\$1,720,020	\$988,331	\$731,689
20006 - CONSERVATION EASEMENTS	\$7,581,217	\$3,124,249	\$4,456,968
20011 - LANDS LEGACY - UNALLOCATED	\$3,023,742	\$348,410	\$2,675,332
20026 - SOCCER.COM PARK	\$4,950,128	\$5,021,581	(\$71,453)
20027 - NEW HOPE CREEK PRESERVE	\$740,000	\$305,359	\$434,641
20028 - UPPER ENO NATURE PRESERVE	\$125,000	\$94,444	\$30,556
20032 - RIVER PARK DEVELOPMENT	\$277,370	\$146,470	\$130,900
20034 - MILLHOUSE ROAD PARK	\$258,812	\$286,712	(\$27,900)
20037 - BLACKWOOD FARM PARK	\$4,195,470	\$3,544,459	\$651,011
20039 - P & R FACILITY RENOVATIONS/REPAIRS	\$1,897,500	\$1,454,471	\$443,029
20040 - LITTLE RIVER PARK - PHASE 2	\$475,000	\$14,000	\$461,000
20041 - FAIRVIEW PARK - PHASE II	\$2,003,529	\$903,622	\$1,099,907
20043 - MOUNTAINS TO SEA TRAIL	\$1,123,000	\$121,084	\$1,001,916
20046 - NEUSE RIVER RULES - NUTRIENT MGMT	\$350,000	\$86,832	\$263,168
20047 - PERRY HILLS MINIPARK	\$100,000	\$7,250	\$92,750
Parks Total	\$33,046,223	\$20,662,986	\$12,383,237
Public Safety			
10053 - FUTURE EMS STATIONS	\$4,470,000	\$5,099,058	(\$629,058)
30060 - VIPER RADIO SYSTEM	\$1,137,414	\$248,123	\$889,291
30061 - COMMUNICATION SYSTEM IMPROVEMENTS	\$5,046,781	\$4,719,742	\$327,039
30062 - 9-1-1 BACK-UP CENTER	\$1,595,774	\$879,057	\$716,717
30070 - SHERIFF'S DEPT EQUIPMENT	\$517,798	\$474,730	\$43,068
30071 - SHERIFF BODY CAMERAS	\$458,381	\$339,050	\$119,331
17000 - FUTURE ES STATION - EFLAND	\$7,206,409	\$5,963,258	\$1,243,151
17001 - FUTURE ES STATION - CHAPEL HILL	\$300,000	\$0	\$300,000
17002 - EMERGENCY SERVICES RENEWAL FUND	\$200,000	\$184,750	\$15,250
17003 - FEMA HAZARD MITIGATION	\$300,091	\$14,790	\$285,301
Public Safety Total	\$21,232,648	\$17,922,558	\$3,310,090
Fund Total	\$234,064,116	\$192,374,661	\$41,689,455

64 - LONG RANGE SCHOOL CAPITAL

Project Category; Project Code	Budget	Actual and Committed	Available
Chapel Hill Carrboro City Schools			
53001 - CHAPEL HILL HIGH SCHOOL	\$73,611,557	\$73,794,156	(\$182,599)
53023 - DOORS, HARWARE, CANOPIES	\$678,000	\$522,243	\$155,757
53025 - CLASSROOM/ACADEMIC IMPROVEMENTS	\$4,403,227	\$4,005,301	\$397,927
53026 - ELECTRICAL SYSTEMS	\$1,833,852	\$1,417,049	\$416,803
53027 - WINDOW REPLACEMENTS	\$508,691	\$417,647	\$91,044
54000 - ADA REQUIREMENTS	\$565,616	\$248,765	\$316,851

Active Capital Projects Summary – continued

54001 - ABATEMENT PROJECTS	\$1,465,080	\$1,074,131	\$390,949
54002 - ATH FACILITIES/PLAYGROUNDS	\$2,474,053	\$1,908,786	\$565,267
54003 - ENERGY EFFICIENCY RENOVOS	\$1,255,040	\$428,954	\$826,086
54004 - FIRE/SAFETY/SECURITY	\$2,535,357	\$2,255,272	\$280,085
54005 - INDOOR AIR QUALITY	\$981,340	\$797,746	\$183,594
54006 - MECHANICAL SYSTEMS	\$5,129,359	\$4,335,938	\$793,421
54007 - MOBILE CLASSROOMS	\$883,696	\$846,616	\$37,080
54008 - PARKING LOT IMPROVEMENTS	\$1,080,000	\$947,674	\$132,326
54009 - PLANNING FOR FUTURE PROJECTS	\$1,200,000	\$1,145,551	\$54,449
54010 - RECURRING CAPITAL	\$9,000,000	\$8,559,150	\$440,850
54012 - ROOFING PROJECTS	\$6,841,729	\$6,639,352	\$202,377
54013 - TECHNOLOGY	\$18,935,839	\$18,426,305	\$509,534
54019 - RENTAL SPACE	\$995,000	\$978,882	\$16,118
54020 - STORMWATER MANAGEMENT	\$310,000	\$169,801	\$140,199
54021 - SUSTAINABILITY INVESTMENT	\$300,000	\$184,076	\$115,924
54022 - DEFERRED MAINTENANCE	\$18,132,624	\$5,715,666	\$12,416,958
Chapel Hill Carrboro City Schools Total	\$153,120,060	\$134,819,063	\$18,300,997
Orange County Schools			
50000 - A.L. STANBACK MIDDLE SCHOOL	\$5,795	\$5,794	\$1
50001 - CAMERON PARK ELEMENTARY	\$525,468	\$524,922	\$546
50003 - EFLAND CHEEKS ELEMENTARY	\$448,423	\$445,582	\$2,841
50004 - GRADY BROWN ELEMENTARY	\$54,023	\$54,023	\$0
50005 - HILLSBOROUGH ELEMENTARY	\$362,899	\$320,301	\$42,598
50006 - ORANGE HIGH SCHOOL	\$558,481	\$558,481	(\$0)
50008 - STANFORD MIDDLE SCHOOL	\$686,939	\$686,938	\$1
50009 - ALTERNATIVE SCHOOL	\$361,653	\$307,044	\$54,609
50010 - NEW HOPE ELEMENTARY RENOVATIONS	\$264,917	\$264,917	(\$0)
50011 - ELEMENTARY #8	\$300,000	\$0	\$300,000
51002 - ELECTRIC SERVICE UPGRADES	\$83,000	\$0	\$83,000
51005 - HANDICAP ACCESSIBILITY	\$483,300	\$172,084	\$311,216
51007 - PLANNING FOR FUTURE PROJECTS	\$778,000	\$744,270	\$33,730
51009 - RECURRING CAPITAL	\$6,000,000	\$5,690,850	\$309,150
51010 - ROOFING PROJECTS	\$8,247,009	\$4,691,434	\$3,555,575
51011 - TECHNOLOGY PLAN	\$4,777,996	\$3,510,658	\$1,267,338
51013 - HVAC UPGRADE/IMPROVEMENTS	\$1,614,361	\$1,533,485	\$80,876
51016 - CENTRAL ELEMENTARY AIR	\$118,584	\$111,439	\$7,145
51019 - INDOOR AIR QUALITY	\$4,807	\$4,806	\$1
51021 - DISTRICT WIDE IMPROVEMENTS	\$247,487	\$246,525	\$962
51022 - ORANGE HIGH TRACK REPAIRS	\$495,634	\$495,634	\$0
51023 - BATHROOM RENOVATIONS	\$105,314	\$105,313	\$1
51024 - FIRE/SAFETY UPGRADES	\$1,224,918	\$397,318	\$827,600
51025 - CLASSROOM/BUILDING IMPROVEMENTS	\$7,641,615	\$3,935,892	\$3,705,723

Active Capital Projects Summary – continued

51026 - WINDOW REPLACEMENTS	\$575,348	\$305,657	\$269,691
51027 - ATHLETIC FACILITIES	\$1,089,931	\$648,931	\$441,000
51028 - ENERGY EFF/LIGHTING IMPROVEMENTS	\$259,918	\$258,255	\$1,663
51029 - MECHANICAL SYSTEMS	\$1,347,013	\$464,058	\$882,955
51030 - PAVING/PARKING LOT IMPROVEMENTS	\$818,000	\$325,489	\$492,511
51031 - CEDAR RIDGE AUXILIARY GYM	\$2,846,949	\$2,846,949	\$0
51032 - VEHICLE REPLACEMENTS	\$255,000	\$267,442	(\$12,442)
51033 - FOOD SERVICES	\$1,047,704	\$472,716	\$574,988
51034 - SCHOOL SAFETY/SECURITY	\$2,075,602	\$925,811	\$1,149,791
51035 - PROPERTY ACQUISITION	\$3,100,000	\$3,104,353	(\$4,353)
51036 - ROOFING PROJECTS - 2016 BONDS	\$4,363,579	\$1,893,042	\$2,470,537
51038 - MECHANICAL SYSTEMS - 2016 BONDS	\$23,417,374	\$12,602,259	\$10,815,115
51039 - SCHOOL SAFETY/SECURITY - 2016 BONDS	\$2,500,000	\$1,731,322	\$768,678
51040 - CEDAR RIDGE AGRICULTURE ADDITION	\$481,801	\$45,905	\$435,896
51041 - CRHS CLASSROOM ADDITION-2016 BONDS	\$14,500,000	\$13,421,524	\$1,078,476
51042 - CLASSROOM/BLD IMPROV - 2016 BONDS	\$1,284,250	\$1,042,973	\$241,277
51045 - DEFERRED MAINTENANCE	\$16,202,299	\$2,349,778	\$13,852,521
Orange County Schools Total	\$111,555,391	\$67,514,173	\$44,041,218
Durham Tech Community College			
55000 - DTCC - NEW ACADEMIC BUILDING	\$500,000	\$0	\$500,000
Durham Tech Community College Total	\$500,000	\$0	\$500,000
Fund Total	\$265,175,451	\$202,333,236	\$62,842,215

County Debt Service and Debt Capacity (General Fund Only) - Tax Adjustment

Represents 5 Year Level Debt Service on Short-term Vehicles/Information Technology borrowings; 5/8 Year Level Principal on other Short-term borrowings; 20-Year Level Principal on Long-term borrowings, with a Tax Adjustment and Interest Only Periods

Fiscal Years 2023-33

Debt Service	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33
<i>Total Existing Annual Debt Service</i>	36,728,045	31,951,856	28,807,343	28,705,644	23,040,507	21,999,458	20,260,618	18,982,000	17,169,074	16,642,846
General Fund Revenues:										
<i>Estimated Tax Equivalent For Debt Service</i>				2.85		1.75				
Annual Growth Projections	6.70%	4.82%	2.33%	4.81%	2.28%	2.28%	2.34%	2.28%	2.29%	2.22%
Adjusted General Fund Budget	272,630,647	285,769,545	292,432,767	306,506,875	313,496,960	320,640,366	328,147,384	335,644,703	343,341,418	350,973,377
Existing Debt Service as a % of General Fund Revs	13.47%	11.18%	9.85%	9.37%	7.35%	6.86%	6.17%	5.66%	5.00%	4.74%
<i>Debt Service Policy</i>	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%
Future Debt Service Capacity	1.53%	3.82%	5.15%	5.63%	7.65%	8.14%	8.83%	9.34%	10.00%	10.26%
Projected Debt Financing (FY 2022-32)										
New & Authorized but Unissued Debt Service	487,129	4,592,647	12,611,149	17,327,587	21,372,056	26,240,274	29,513,838	33,704,511	36,384,351	38,392,845
Projected Annual Debt Service	37,215,174	36,544,504	41,418,492	46,033,231	44,412,563	48,239,732	49,774,456	52,686,511	53,553,424	55,035,691
Projected Annual Debt Service As a Percent of the General Fund Revenues	13.65%	12.79%	14.16%	15.02%	14.17%	15.04%	15.17%	15.70%	15.60%	15.68%

Note: Interest Only Periods are subject to review and discussion with the Local Government Commission.

**Article 46 Projects Debt Service
Fiscal Years 2023-33**

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Debt Service	Fiscal Year									
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
Projected Article 46 Sales Tax Proceeds (Economic Development Portion)	2,641,374	2,747,029	2,856,910	2,971,187	3,090,035	3,213,637	3,342,183	3,475,871	3,614,906	3,759,502
Article 46 Sales Tax Existing Debt Service Obligation	870,700	860,775	855,455	841,334	828,942	558,269	547,200	544,875	536,675	533,300
Projected Debt Financing										
Authorized but Unissued Projects	4,165,000									
New Construction in CIP										
<i>Projected Additional Annual Debt Service</i>	-	320,189	320,189	320,189	320,189	320,189	320,189	320,189	320,189	320,189
Total Article 46 Debt Service	870,700	1,180,965	1,175,644	1,161,523	1,149,132	878,458	867,389	865,064	856,864	853,489
Available Article 46 Sales Tax Proceeds (Economic Development Portion)	1,770,674	1,566,064	1,681,266	1,809,664	1,940,903	2,335,179	2,474,794	2,610,807	2,758,042	2,906,013

Assumptions:
7 and 15 Year Borrowings for Vehicles/Equipment with Interest Rate ranging from 4.25% to 4.50%
20 Year Borrowings for Construction projects with Interest Rates at 4.75%.

Solid Waste Projects Debt Service
Fiscal Years 2023-33

Debt Service	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33
Existing Solid Waste Annual Debt Service	1,128,874	950,024	843,289	950,551	558,123	431,271	385,710	312,365	223,424	206,841
Projected Debt Financing										
Authorized but Unissued Projects	1,973,006									
New Vehicle Purchases in CIP	322,881	654,066	37,496	896,781					1,092,486	
New Equipment Purchases in CIP	736,340	199,103	1,333,623	864,964			1,052,906			2,374,906
New Construction in CIP		1,956,208								
<i>Projected Additional Annual Debt Service</i>		316,814	589,850	735,915	970,686	970,686	970,686	1,081,254	1,029,430	1,099,799
Total Solid Waste Debt Service	1,128,874	1,266,838	1,433,139	1,686,467	1,528,809	1,401,957	1,356,396	1,393,620	1,252,853	1,306,640

Assumptions:
7 and 15 Year Borrowings for Vehicles/Equipment with Interest Rate ranging from 4.25% to 4.50%
20 Year Borrowings for Construction projects with Interest Rates at 4.75%.

Sportsplex Projects Debt Service
Fiscal Years 2023-33

Debt Service	Year 1 Fiscal Year 2023-24	Year 2 Fiscal Year 2024-25	Year 3 Fiscal Year 2025-26	Year 4 Fiscal Year 2026-27	Year 5 Fiscal Year 2027-28	Year 6 Fiscal Year 2028-29	Year 7 Fiscal Year 2029-30	Year 8 Fiscal Year 2030-31	Year 9 Fiscal Year 2031-32	Year 10 Fiscal Year 2032-33
Existing Sportsplex Annual Debt Service	717,694	694,668	649,682	470,367	346,923	325,242	321,660	246,902	240,398	233,894
Projected Debt Financing										
Authorized but Unissued Projects	1,168,133									
New Equipment Purchases in CIP	200,000	70,000	555,000	125,000	180,000	25,000	190,000	50,000	175,000	
New Construction in CIP	800,000	1,000,000	150,000	250,000						150,000
<i>Projected Additional Annual Debt Service</i>		221,983	305,941	375,506	410,212	431,889	435,902	455,854	373,783	389,535
Total Sportsplex Debt Service	717,694	916,651	955,623	845,874	757,135	757,132	757,562	702,757	614,182	623,429

Assumptions:
7 and 15 Year Borrowings for Vehicles/Equipment with Interest Rate ranging from 4.25% to 4.50%
20 Year Borrowings for Construction projects with Interest Rates at 4.75%.

Orange County Board of Commissioners Capital Funding Policy

Preamble

This capital funding policy is the product of extensive analysis and deliberation. The intent of this policy is to reflect greater priority than there has been historically on providing funding for County projects, with particular emphasis directed at enhanced upkeep of existing County facilities. This policy continues the County's principle and historical practice of funding all School and County related debt service obligations before allocating any other School or County capital funds for other purposes.

Long Range Capital Investment Plan

During each fiscal year, the County Manager shall present to the Board the ten-year County and School capital needs and funding plans in the form of a Capital Investment Plan. The Board of County Commissioners will adopt a ten-year Capital Investment Plan (CIP) as part of the annual operating budget in June.

County and School recurring capital needs will be identified and reviewed during each annual operating budget cycle, and recurring capital appropriations will be approved by the Board of Commissioners as an element of each annual Orange County Budget Ordinance.

The ten-year plan for long-range capital funding shall include anticipated County and School capital expenditures costing \$100,000 or more.

Sources of Funds

The County will allocate the following sources of funds for County and School debt service and long-range and recurring capital:

- All proceeds from the Article 40 and Article 42 half-cent sales taxes.
(The North Carolina General Statutes require that 30 percent of the Article 40 (NCGS§105-487(a)) and 60 percent of the Article 42 (NCGS§105-502(a)) sales tax revenue be earmarked for public school capital outlay as defined in NCGS§105-426(f) or to retire any indebtedness incurred by the county for these purposes)
- Property tax revenue as needed and approved by the Board.
- The County will budget NC Education Lottery proceeds as the revenues are distributed by the State each quarter, once the revenues are identified for an individual school capital project and requested by each district.

Debt Service

All County and School related debt service obligations would be funded prior to allocation of programmed funding for any other capital purposes.

NC Education Lottery Proceeds

Each school district will have the option to dedicate its share of the annual NC Education Lottery monies to address school facility renovation needs or as additional revenue to the districts pay-as-you-go funding to address school facility renovation needs. Annually either district can request that the County dedicate Lottery proceeds to repay debt service and the county will substitute pay-as-you-go-funding to expedite approved capital projects in the schools capital improvement plan.

Allocation

Capital funding for each ten-year capital planning period will be allocated between the two school districts based on the student membership planning allotments, provided by the NC Department of Public Instruction by March 1 of each year.

Capital Project Ordinances – Form and Purpose

All funds allocated to capital projects are to be accounted for in a Capital Project Fund as authorized by a Board of County Commissioner approved Capital Project Ordinance.

The Capital Project Ordinance will include a detailed break down of each major cost category related to the project.

In accordance with the Board of County Commissioners November 2000 adopted "*Policy on Planning and Funding School Capital Projects*", whenever School capital project bids are either higher or lower than originally projected, or any other factor affecting the project budget occurs, the affected school system is expected to work with County Management and Budget staff to present revised capital project ordinances for adoption by the Board of Commissioners. The same expectations shall be applicable for changes to County Capital project budgets.

Community Use of Schools

It is the intent of the Board of County Commissioners to evaluate each new proposed school in both School Districts for joint community use opportunities, including, but not limited to, park and recreation use.

Schools Adequate Public Facilities Ordinance

Orange County's Schools Adequate Public Facilities Ordinance (SAPFO) and Memoranda of Understanding (MOUs) between the County and its municipal and school partners establish the machinery to assure that, to the extent possible, new development will take place only when there are adequate public school facilities available, or planned, which will accommodate such new development. The Board of County Commissioners is committed to the principle that new school space documented as needed through the annual SAPFO technical review process will be reflected in the next adopted CIP, and will be funded so as to be constructed to be available before the relevant level of service threshold is exceeded.

Rescission

This policy supersedes any policy in place prior to this date.

April 4, 2023

ORANGE COUNTY BOARD OF COMMISSIONERS DEBT MANAGEMENT POLICY

The County has long recognized the importance of proper long-range planning in order to meet capital improvement needs as they arise without experiencing dramatic impacts on operational cost and debt service. The following policy statements will provide guidance on the issuance of debt to help insure that the County maintains a sound debt position and that its credit quality is protected. In conjunction with the County's Capital Policies, these policy statements rationalize the decision making process, identify objectives for staff to implement, and demonstrate a commitment to long term financial planning objectives. In addition, this debt management policy will allow for an appropriate balance between the established debt parameters and providing flexibility to respond to unforeseen circumstances and new opportunities.

POLICY STATEMENTS

Purpose and Type of Debt

1. Incurrence of debt or long-term borrowing will only be used for the purpose of providing financing for capital projects to include, but not limited to:
 - a. Construction of new School and County facilities
 - b. Renovation and repair of existing School and County facilities
 - c. Acquisition of real property (land and/or buildings)
 - d. Construction or expansion of Public Utilities.
 - e. Providing funds for Affordable Housing Projects
 - f. Construction, acquisition and development of Parks
 - g. Purchase of major equipment

Debt issuance will not be used to finance current operations or normal maintenance.

2. The types of debt instruments to be used by the County include:
 - a. General Obligation Bonds
 - b. Bond Anticipation Notes
 - c. Installment Purchase Agreements (private placement)
 - d. Special Obligation Bonds (landfill only)
 - e. Certificates of Participation, when feasible
 - f. Revenue Bonds
3. All debt issued, including installment purchase methods, will be repaid within a period not to exceed the expected useful life of the improvements or equipment financed by the debt.
4. The County will not issue tax or revenue anticipation notes.

Purpose and Type of Debt (continued)

5. The County will not issue bond anticipation notes with maturities in excess of one year.
6. The County will strive to maximize the use of pay-as-you-go financing for capital improvements.

Issuance of Debt

7. The County will strive to issue bonds no more frequently than once in any fiscal year. The scheduling of bond sales and installment purchase decisions and the amount of bonds to be sold and installment financing to be sought will be determined each year by the County Commissioners. These decisions will be based upon the identified cash flow requirements for each project financed, market conditions, and other relevant factors. These factors will be ascertained from the school systems and County departments. If cash needs for bond projects are insignificant in any given year, the Board may choose not to issue bonds. Instead, the Board may fund up front project costs and reimburse these costs when bonds are sold. In these situations the Board will adopt Reimbursement Resolutions prior to the expenditure of project funds.
8. The County will seek level or declining debt repayment schedules and will avoid issuing debt that provides for balloon principal payments reserved at the end of the term of the issue.
9. The County will avoid over-reliance on variable rate debt. Variable rate debt will only be considered when market conditions favor this type of issuance. When variable rate debt is considered, careful analysis will be performed and techniques applied that will ensure that the County's sound debt position will be maintained. At no time will variable rate debt exceed 20% of the County's total outstanding debt.
10. The County is required by Statute to issue general obligation debt through a competitive process. The competitive process will also be used for other debt issuance unless time factors, interest rates or other factors make it more favorable to the County to use a negotiated process.
11. In the planning process for debt issuance the County will assess the need to maintain its "Bank Qualification" if installment purchase financing is being considered.

Level of Debt

12. The County will maintain its net bonded debt at a level not to exceed three percent of the assessed valuation of taxable property within the County.
13. The County will strive to maintain its annual debt service costs at a level no greater than fifteen percent of general fund revenues, including installment purchase debt. This is a recommended “best practice” from the Government Finance Officers Association.

Advance Refunding of Debt

14. The County will make every effort to issue advance refunding bonds to achieve cost savings of at least 3% percent net of the refunding bonds. Net savings includes gross savings less issuance costs and any cash contributions to the refunding. The 3% savings is the minimum savings permissible before the North Carolina Local Government Commission will consider advance refunding bonds. These decisions will be based upon the maturity date of the refunded bonds, the call date and premium on the refunded bonds and the interest rates at which the refunding bonds can be issued.

Unassigned Fund Balance

15. The County will strive to maintain an unassigned balance in the general fund of 16% percent of budgeted general fund operating expenditures each fiscal year. The amount of unassigned fund balance maintained during each fiscal year should not fall below 8% percent of budgeted general fund operating expenditures as recommended by the North Carolina Local Government Commission.
16. To the extent that general fund unassigned fund balance exceeds 16% percent the balances may be utilized to fund capital expenditures or pay down outstanding County debt.

Investment of Capital Funds

17. Investment of capital funds will be performed in accordance with the North Carolina General Statutes (159-30). Funds will be invested in instruments that will provide the liquidity required to meet the cash flow needs of each project funded.

18. Investment earnings on capital funds, after subtracting required or potential arbitrage, will be used for project costs and/or debt service.

Bond Ratings

19. The County will maintain good communications with bond rating agencies regarding its financial condition and will follow a policy of full disclosure on every financial report and offering statement.
20. The County will strive to maintain bond ratings at or better than AAA (Fitch), Aaa (Moody's Investor Services) and AAA (Standard & Poor's).

Arbitrage Rebate and Secondary Market Disclosure Requirements

21. The County will comply with all arbitrage rebate requirements as established by the Internal Revenue Service and all secondary market disclosure requirements established by the Securities and Exchange Commission.
22. Arbitrage will be calculated at the end of each fiscal year and interest earned on investment of bond or installment purchase proceeds will be reserved to pay any penalties due.

Enterprise Funds

23. For any Enterprise Fund that is supporting debt, an annual rate study will be performed to ensure that fees or rates are sufficient to meet the debt service requirements.

Capital Reserve Funds

24. The County will create and maintain capital reserve funds as appropriate, such as for school and county projects.
25. The Capital Reserves will be funded from property tax revenues, sales tax revenues and/or any other revenue source that the County Commissioners may choose.
26. Funds accumulated in the Capital Reserve Funds will be used on a pay-as-you-go basis to finance renovations and repairs to existing buildings and the purchase of major equipment. The Board may also choose to fund other pay-as-you-go initiatives from Reserve Funds.

10-Year Capital Investment Plan (CIP)

27. The County will review and adopt a ten-year CIP annually.

28. This Debt Management Policy will be incorporated into the CIP.

29. The County will strive to include plans for debt issuance within the CIP.

Rescission

This policy supersedes any policy in place prior to this date.

April 4, 2023

ORANGE COUNTY BOARD OF COMMISSIONERS FUND BALANCE MANAGEMENT POLICY

The Fund Balance Management Policy is intended to address the needs of Orange County (County), in the event of unanticipated and unavoidable occurrences which could adversely affect the financial condition of the County and thereby jeopardize the continuation of necessary public services. This policy will ensure the County maintains adequate fund balance and reserves in the County's Governmental Funds to provide the capacity to:

1. Provide sufficient cash flow for daily financial needs,
2. Secure and maintain investment grade bond ratings,
3. Offset significant economic downturns or revenue shortfalls, and
4. Provide funds for unforeseen expenditures related to emergencies.

Fund Balance for the County's Governmental Funds will be comprised of the following categories:

1. Nonspendable - amounts that cannot be spent because they are either (a) not in spendable form or (b) legally or contractually required to be maintained intact.
2. Restricted – amounts externally imposed by creditors (debt covenants), grantors, contributors, laws, or regulations of other governments.
3. Committed – amounts used for a specific purpose pursuant to constraints imposed by formal action of the government's highest level of decision-making authority.
 - a. Amounts set aside based on self-imposed limitations established and set in place prior to year-end, but can be calculated after year end.
 - b. Limitation imposed at highest level and requires same action to remove or modify
 - c. Ordinances that lapse at year-end
4. Assigned - amounts that are constrained by the government's intent to be used for specific purposes, but are neither restricted nor committed.
5. Unassigned – amounts that are not reported in any other classification.

The General Fund will be the only fund that will have an unassigned fund balance. The Special Revenue Funds and Capital Project funds will consist of only nonspendable, restricted, committed and assigned categories of fund balance.

Unassigned Fund Balance – General Fund

Orange County has adopted a fiscal policy that provides for capital projects to be financed with debt and pay-as-you-go funding. In order to obtain the best possible financing, the County has adopted policies designed to maintain bond ratings at or better than AAA (Fitch), Aaa (Moody's Investor Services) and AAA (Standard & Poor's). Part of the County's fiscal health is maintaining a fund balance position that rating agencies feel is adequate to meet the County's needs and challenges.

Orange County has therefore adopted a policy that requires management to maintain an unassigned balance as follows:

1. The County will strive to maintain an unassigned fund balance in the General Fund of 16% percent of budgeted general fund operating expenditures each fiscal year. The amount of unassigned fund balance maintained during each fiscal year should not fall below 8% percent of budgeted general fund operating expenditures, as recommended by the North Carolina Local Government Commission.
2. To the extent that the General Fund unassigned fund balance exceeds 16% percent, the balances may be utilized to fund capital expenditures or pay down outstanding County debt.
3. The County's budget and revenue spending policy provides for programs with multiple revenue sources. The Financial Services Director will use resources in the following hierarchy: bond proceeds, Federal funds, State funds, local non-county funds, county funds. For purposes of fund balance classification, expenditures are to be spent from restricted fund balance first, followed in-order by committed fund balance, assigned fund balance, and lastly, unassigned fund balance. The Chief Financial Officer has the authority to deviate from this policy if it is in the best interest of the County with Board of County Commissioner's approval.
4. Management is expected to manage the budget so that revenue shortfalls and expenditure increases do not impact the County's total unassigned fund balance. If a catastrophic economic event occurs that requires a 10% or more deviation from total budgeted revenues or expenditures, then unassigned fund balance can be reduced by action from the Board of County Commissioners; the Board also will adopt a plan of action to return spendable fund balance to the required level.

Enterprise Funds - (Solid Waste, and the Orange County Sportsplex) – The County will strive to maintain unrestricted net assets greater than 8% of total operating revenues at fiscal year-end, net of any donated assets recognized, to provide reserves for operations and future capital improvements.

Restrictions, reservations, and designations of Net Assets for Enterprise Funds

For external reporting purposes, net assets will be reported as restricted or unrestricted in accordance with GAAP. For internal purposes, net assets will be reserved or designated as follows:

1. Encumbered balances to continue existing projects are designated.
2. Designations for funding of planned projects in a future period to reduce the financial demands placed upon a subsequent budget.

Internal Service Funds – Health and Dental Fund - total net assets shall maintain a positive balance to illustrate the internal nature of recovery fees for services performed in self-insuring employees of the County. Additionally, the net assets of the fund will demonstrate adequate funding for incurred, but not reported claims.

Rescission

May 16, 2017

This policy supersedes any policy in place prior to this date.

May 16, 2017