

**CITY OF GREENSBORO 2020-2021 FORECASTED DEPARTMENT PROJECTS**

DEPARTMENT (Division)	PROJECT NAME	PROJECT DESCRIPTION	PROJECTED ADVERTISEMENT DATE (Month, Year)	ESTIMATED COST	COMMENTS	PROJECT MANAGER (name/email)
<b>COLISEUM</b>						
Coliseum	Rehab ground level bathrooms	rehab project in the arena's North end ground level bathrooms	late 2020 or early 2021			Mike Purdue mike.purdue@greensboro-nc.gov
Coliseum	Elevator Project Upgrade	passenger Elevator install in the arena's North lobby	late 2020 or early 2021			Mike Purdue mike.purdue@greensboro-nc.gov
<b>ENGINEERING &amp; INSPECTIONS</b>						
Engineering & Inspections	AutoCAD Annual Software Maintenance	Annual Maintenance for AutoCAD software	January, 2021	\$16,000	Proprietary	Ute Munro ute.munro@greensboro-nc.gov
Engineering & Inspections	Utility Management Software Maintenance	Annual Maintenance for Utility Management software	March, 2021	\$2,100	Proprietary	Ute Munro ute.munro@greensboro-nc.gov
Engineering & Inspections	Bluebeam Annual Software Maintenance	Annual Maintenance for Bluebeam software	April, 2021	\$9,000	Proprietary	Ute Munro ute.munro@greensboro-nc.gov
Engineering & Inspections	Carlson Software Subscription	Annual Subscription for Carlson software	April, 2021	\$1,000	Proprietary	Ute Munro ute.munro@greensboro-nc.gov
Engineering & Inspections	Papervision Software Maintenance	Annual Maintenance for Papervision software	May, 2021	\$2,800	Proprietary	Ute Munro ute.munro@greensboro-nc.gov
Engineering & Inspections	Property Management Module for ProTrack.Net windows desktop software	Adding property acquisition functionality to existing custom VB.Net desktop application	September, 2020	\$90,000		Ute Munro ute.munro@greensboro-nc.gov
Engineering & Inspections	Chemsearch	Water Treatment services - chillers	September, 2020	\$22,000		Butch Shumate butch.shumate@greensboro-nc.gov
Engineering & Inspections	Clegg's Pest Control	Pest control services	July, 2020	\$25,000		Butch Shumate butch.shumate@greensboro-nc.gov
Engineering & Inspections	Commercial Services	Fire extinguisher inspections & service	September, 2020	\$72,000		Butch Shumate butch.shumate@greensboro-nc.gov
Engineering & Inspections	Johnson Controls	Metasys planned service	May, 2021	\$16,280	Proprietary	Eddie Holloman eddie.holloman@greensboro-nc.gov
Engineering & Inspections	SBS Management	Mop & Mat rental service	September, 2020	\$54,000		Butch Shumate butch.shumate@greensboro-nc.gov
Engineering & Inspections	SBS Management	Window washing	September, 2020	\$29,000		Butch Shumate butch.shumate@greensboro-nc.gov
Engineering & Inspections	ThyssenKrupp Elevator	Elevator service contract	September, 2020	\$145,000	Monthly PM Service and State Required to have under Contract	Butch Shumate butch.shumate@greensboro-nc.gov
<b>FIELD OPERATIONS</b>						
Field Operations	Hauling Services	Hauling glass & recyclables from the White Street Landfill; Expires 11/14/20 (2 renewals available)		\$40,680.00		Chris Marriott chris.marriott@greensboro-nc.gov
Field Operations	Uniform Rental - Master Services Agreement	Uniform Rental; Expires 11/30/20 - (1 renewal available)		\$0.00		Tonya Williams Tonya.Williams@greensboro-nc.gov
Field Operations	Solid Waste Disposal Services	Solid Waste Disposal Services; Expires 12/31/20 - (1 renewal avail.)		\$4,000,000.00		Dale Wyrick Dale.wyrick@greensboro-nc.gov
Field Operations	Mowing - Latham Park	Mowing Services; Expires 12/31/2020 - (No renewal)		\$26,070.00		James Steber james.steber@greensboro-nc.gov
Field Operations	Mowing - Murrow Blvd	Mowing Services; Expires 12/31/2020 - (No renewal)		\$4,200.00		James Steber james.steber@greensboro-nc.gov
Field Operations	Mowing - Area 1	Mowing Services; Expires 12/31/2020 - (No renewal)		\$7,497.93		James Steber james.steber@greensboro-nc.gov

Field Operations	Mowing - Area 2	Mowing Services; Expires 12/31/2020 - (No renewal)		\$7,497.00		James Steber james.steber@greensboro-nc.gov
Field Operations	Mowing - Area 3	Mowing Services; Expires 12/31/2020 - (No renewal)		\$7,497.00		James Steber james.steber@greensboro-nc.gov
Field Operations	Mowing- Area 4	Mowing Services; Expires 12/31/2020 - (No renewal)		\$14,217.00		James Steber james.steber@greensboro-nc.gov
Field Operations	Mowing - Area 5	Mowing Services; Expires 12/31/2020 - (No renewal)		\$14,961.00		James Steber james.steber@greensboro-nc.gov
Field Operations	Mowing - Lake Daniel	Mowing Services; Expires 12/31/2020 - (No renewal)		\$28,050.00		James Steber james.steber@greensboro-nc.gov
Field Operations	Specialized Training by NC State University	On-site training classes; Expires 3/31/2021 - (No renewals)		\$38,125.00		David Deel david.deel@greensboro-nc.gov
Field Operations	Seeding @ Landfill	Seeding Services Expires 12/31/20 (No renewals)		\$30,500.00		David Deel david.deel@greensboro-nc.gov
Field Operations	Site Maintenance Landfill	Site Maintenance Expires 6/30/21 - (1 renewal available)		\$858,938.00		David Deel david.deel@greensboro-nc.gov
Field Operations	Salt	Salt Expires 9/30/21 - (2 renewals available)		\$296,790.00		Mike Mabe Mike.mabe@greensboro-nc.gov
Field Operations	Landfill Air Quality	Landfill Air Quality Expires 9/30/21 - (2 renewals available)		\$308,460.00		Chris Marriott chris.marriott@greensboro-nc.gov
Field Operations	Hauling - Asphalt	as needed basis (expire 6/30/2020)		\$30,000.00		Mike Mabe Mike.mabe@greensboro-nc.gov
Field Operations	Milling - Asphalt	as needed basis (expire 6/30/2020)		\$50,000.00		Mike Mabe Mike.mabe@greensboro-nc.gov
Field Operations	Trip Hazard Removal	as needed basis (expire 6/30/2020)		\$60,000.00		Mike Mabe Mike.mabe@greensboro-nc.gov
Field Operations	Pothole Patching	as needed basis (expire 6/30/2020)		\$10,000.00		Mike Mabe Mike.mabe@greensboro-nc.gov
Field Operations	Snow Removal	as needed basis (expire 3/30/2020)		\$50,000.00		Mike Mabe Mike.mabe@greensboro-nc.gov
Field Operations	Professional Services	2020 Pavement Survey		\$150,000.00		Mike Mabe Mike.mabe@greensboro-nc.gov
Field Operations	Professional Services	2020 Bridge Repair & Rehabilitation		\$250,000.00		Mike Mabe Mike.mabe@greensboro-nc.gov
Field Operations	Equipment Rental	Rental of Equipment		\$100,000.00		Mike Mabe Mike.mabe@greensboro-nc.gov
<b>FINANCE</b>						
Finance (Equipment Services)	Heavy Truck Tire Recapping	Purchase recapped tires for heavy duty trucks ( dump trucks, solid waste trucks etc.) Includes caps and casings as needed.	Expires 8/31/2020	\$250,000 annual	Contract #2017-10562	David Johnson david.johnson@greensboro-nc.gov
Finance (Equipment Services)	Oil and Filter Change / NC Inspection	Change Oil and Filter on City vehicles up to medium duty trucks. Perform NC State Inspections	Currently under solicitation.	\$75,000 annual	Current solicitation closes 8/18/20	David Johnson david.johnson@greensboro-nc.gov
Finance (Equipment Services)	Uniform Rental	Provide uniforms for all Equipment Services technicians, includes washing, repairing and replacing as needed.	Expires 11/30/2020	\$10,080 annual	Contract #2018-10592	David Johnson david.johnson@greensboro-nc.gov
Finance (Collections)	Debtor Management	Skip Trace & Social Security Number Search and Batching Solution	TBD	\$10,500 annual		Teresa Childress teresa.childress@greensboro-nc.gov
Finance (Collections)	Assessment Billing & Collection System	Assessment Tracking System Upgrade	TBD	\$10,400 annual	Potential combination with other City applications under consideration	Teresa Childress teresa.childress@greensboro-nc.gov

Finance (Final Reporting)	Law Enforcement Actuarial Calculation for Benefits	Actuarial Calculation for Law Enforcement Special Separation Allowance Benefits for FY21	2/1/2021	\$4,000 annual	Currently contracted through statewide contract with League of Municipalities	Sarah Rupp sarah.rupp@greensboro-nc.gov
Finance (Final Reporting)	Other Post Employment Actuarial Calculation for Benefits	Actuarial Calculation for Other Post Employment Benefits for FY21	Contract to start 10/31/20	\$20,000 annual	Currently contracted through statewide contract with League of Municipalities	Sarah Rupp sarah.rupp@greensboro-nc.gov
Finance (Final Reporting)	Actuarial Calculation for General and Other Liabilities	Actuarial Calculation for General and Other Liabilities for FY21	2/1/2021	\$7,500 annual		Sarah Rupp sarah.rupp@greensboro-nc.gov
Finance (Final Reporting)	Annual Independent Audit	Engage CPA to Conduct Independent Audit of City's Financial Accounts for FY21 ; Potential subcontracting opportunity for portions of audit	1/1/2021	\$80,000 annual		Sarah Rupp sarah.rupp@greensboro-nc.gov
Finance (Administration)	Arbitrage Rebate Calculations	Arbitrage Rebate Calculations Needed for Bond Compliance	2/1/2021	\$15,000 annual		Marlene Druga marlene.druga@greensboro-nc.gov

**INFORMATION TECHNOLOGY**

Information Technology (GIS)	Arc GIS Enterprise Implementation	This upgrade will supplement ArcGIS Server and is necessary path to migrate to ArcGIS Pro. Will also provide a bigdata solution for GIS data	Staff has started the upgrade process	\$15,000 for consulting services if needed.		
Information Technology (Enterprise Solutions)	Infor ERP Implementation: Be Informed Project	The Enterprise Solutions Division is leading the implementation of a new ERP System used for Payroll, Accounting, Financial Reporting, Treasury Functions, Procurement, Strategic Sourcing, Inventory, and Contracting. The final phases of the project will introduce artificial intelligence and voice recognition. Q1 2020 project work consists of provisioning servers and software, setting up test environments, exporting and validating data, and training. This a 2 year project.	Project was started in 2019 and will continue into 2021	Infor is providing implementation services		
Information Technology (Application Services)	Legacy Application & Database Upgrades	The Application Services Division is upgrading hundreds of legacy applications and databases. Many of which are unsupported. The Division has adopted an Agile Methodology to streamline application development time for the upgrades. Even with this streamlined approach our best estimate for completion is 18 months with all developers working full time on upgrades. Given that the staff will be required to work on other projects, completing the upgrades becomes an open ended ongoing project.	Ongoing project. This is currently being managed by staff. If competing projects require staff resources this could be considered for contracting out.	TBD - based on skills required and hours		
Information Technology (Network Services)	Office 365 Migration	Initial Teams rollout was completed in Spring 2020. Enterprise O365 rollout is planned for Fall 2020	Fall 2020 - This work will primarily be done by staff. We may need to contract additional services to supplement staff and for training	\$40,000.00		
Information Technology (Network Services)	Server Migration to Azure Cloud	Our IT Cloud strategy supports a mobile workforce and the ability to be more agile in deploying new systems. We will begin the migration off of physical servers in an on-premise data center to an Azure cloud infrastructure. The Cloud Assessment was conducted by Foresight in Spring 2020	Fall 2020 - This work will primarily be done by staff. We may need to contract additional services to supplement staff.			
Information Technology (Network Services)	Various Cabling Projects	Installation of fiber and network cabling as needed	Ongoing - As Needed	\$500.00 to \$5,000.00 depending on size of project		
Information Technology (Telecom)	Various IP Camera Installation Projects	Installation of IP Cameras as needed	Ongoing - As Needed	\$500.00 to \$5,000.00 depending on size of project		
Information Technology (Telecom)	UCS Server Upgrade	Unified Communication System server replacement and system upgrade	1st Qtr 2021 - This work will primarily be done by staff. We may need to contract additional services to supplement staff.	\$30,000.00		
Information Technology (Network Services)	Citrix/ZenApp Upgrade	Required upgrade for ZenApp System	4th Qtr 2020 - This work will primarily be done by staff. We may need to contract additional services to supplement staff.	\$30,000.00		

**LIBRARIES**

			<b>Current Contract or P/O Expiration Date</b>			
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Libraries	Bibliotheca ITC, LLC	Annual Support/Maint Renewal + Service Agmt + Bookchecks Provides library self-checkout, staff interface, security systems, and support to some locations. Most of the units utilize RFID technology. Bibliotheca provides system support and maintenance. <b>No other vendor supports/maintains this equipment.</b>	8/31/2020	\$29,360.72		Tommy Joseph tommy.joseph@greensboro-nc.gov
Libraries	Kanopy, Inc.	Pay per use streaming video service This streaming service provides access to approximately 30,000+ movies and documentaries. Kanopy's emphasis on foreign and independent films is not replicated elsewhere.	8/31/2020	\$20,000		Tim Cole tim.cole@greensboro-nc.gov
Libraries	Triad Custom Alarm Services	Annual Fire/Burglar Alarm Service/Monitoring for Greensboro History Museum, Lindsay Historic Bldg, Park Historic Bldgs	8/31/2020	\$5,870		Carol Hart carol.hart@greensboro-nc.gov
Libraries	Unique Management Services, Inc.	Recovery System Agreement <b>"Sole Source"</b> Unique collects delinquent fees for lost library books, <b>and is the only such service which can work with our current Horizon ILS customer records.</b>	8/31/2020	\$16,000		Tim Cole tim.cole@greensboro-nc.gov
Libraries	TechLogic Corp	Software License: CircIT Staff Stations/CircIT SoftwareTechLogic (CircIT Staff Station/software) Provides library self-checkout and security systems staff interface, automated material handling devices and support to some locations. All of the units involve RFID technology. TechLogic, Corp. provides support/maintenance of the Library's CircIT software used by the self-check-out stations and staff workstations at the Central Branch, KCEB, and Hemphill. It allows the public to check out their own materials, access their accounts to make changes/inquiries. <b>CircIT software is proprietary to TechLogic, Corp and the only vendor who can maintain it.</b>	9/30/2020	\$4,068.24 2019-2020 Cost Do not have 2020-2021 renewal cost at this time.		Tommy Joseph tommy.joseph@greensboro-nc.gov
Libraries	Event Software	FastBooks 5.5. Annual Maintenance User License FastBook allows us to book meeting rooms for staff and public meetings and allows us to count equipment being used.	10/14/2020	\$692.00 2019-2020 Cost Do not have 2020-2021 renewal cost at this time.		Jim Young jim.young@greensboro-nc.gov
Libraries	Library Ideas, LLC	USA Freegal Music Subscription Agmt This collection affords our customers with access to millions of downloadable songs, chiefly on the Sony label, and is the <b>only free music download service available to libraries.</b>	10/22/2020	\$18,948.00 2019-2020 Cost Do not have 2020-2021 renewal cost at this time.		Tim Cole tim.cole@greensboro-nc.gov
Libraries	Rolling Greens	Maintenance of 47 Tropical Plants located in the Central Library facility	10/31/2020	\$1,788.00 2019-2020 Cost Do not have 2020-2021 renewal cost at this time.		Dena Keese dena.keese@greensboro-nc.gov
Libraries	EnvisionWare	System Maintenance Provides automated access control for public computers and support. EnvisionWare's PC Reservation software provides patrons with an equitable amount of usage of the Library's PCs. <b>EnvisionWare Software is a proprietary product and is only supported by the Parent Company.</b>	11/30/2020	\$3,017.02 2019-2020 Cost Do not have 2020-2021 renewal cost at this time.		Tommy Joseph tommy.joseph@greensboro-nc.gov
Libraries	NewsBank, Inc.	Subscription to N.R Digital Microfilm & Collection Access NewsBank provides our customers with digital access to Greensboro's chief daily newspaper. <b>The News &amp; Record's digital microfilm is available only through NewsBank, which has exclusive rights to it.</b>	12/30/2020	\$7,183.00 2019-2020 Cost Do not have 2020-2021 renewal cost at this time.		Tim Cole tim.cole@greensboro-nc.gov
Libraries	Candid (The Foundation Ctr)	Funding Information Network Partnership The Foundation Center is a funding information network chiefly used by nonprofits. A competing service used to be Guidestar, but the two have now merged into Candid.	12/31/2020	\$2,995.00 2019-2020 Cost Do not have 2020-2021 renewal cost at this time.		Tim Cole tim.cole@greensboro-nc.gov
Libraries	Vigil Networks, Inc.	Artica Proxy Server Enterprise License Handles filtering of internet sessions for children.	1/26/2021	\$923.39 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.		Tommy Joseph tommy.joseph@greensboro-nc.gov
Libraries	Tumbleweed Press, Inc.	TumbleBook Library Deluxe Subscription This is a collection of children's eBooks. Similar materials are available from other vendors such as OverDrive (to which our customers also have access through NCDL and the NC Kids collection).	2/1/2021	\$2,796.00 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.		Tim Cole tim.cole@greensboro-nc.gov

Libraries	TechLogic Corp	Preventive Maintenance Management (Conveyor Systems) <b>Proprietary Equipment</b> Supports the automated handling devices at Central, Hemphill Branch, and Kathleen Clay Edwards Family Branch.	2/28/2022	Approx. \$24,775.40 (Yr) 5 Yr. Contract 2017-2022	Tommy Joseph tommy.joseph@greensboro-nc.gov
Libraries	Horizon Datasys Corp.	User Licenses Refreshes the installation of software on public computers. <b>We are not renewing maintenance for this product.</b>	3/25/2021	N/A	Tommy Joseph tommy.joseph@greensboro-nc.gov
Libraries	Value Line Publishing, LLC	ValueLine is a database preferred by many of our customers to research stocks. ValueLine uses unique proprietary algorithms to conduct their analyses, unavailable through other similar services such as Morningstar (which we have access to through the NCLive network of databases).	3/31/2021	\$7,850.00 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.	Tim Cole tim.cole@greensboro-nc.gov
Libraries	SWANK Motion Pictures, Inc.	Public Performance Site Licenses This is a video licensing agreement which we must have for public performance rights for programming so we will not violate artist / creator copyright.	3/31/2021	\$8,529.00 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.	Tim Cole tim.cole@greensboro-nc.gov
Libraries	Motion Picture Licensing Corp	Video License for 8 locations This is a video licensing agreement where we must have for public performance rights for programming so we will not violate artist / creator copyright.	4/1/2021	\$1,593.01 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.	Tim Cole tim.cole@greensboro-nc.gov
Libraries	NewsBank, Inc.	Subscription for a text-only version of the News & Record It does not look like the paper version of the N/R, lacks photographs, etc. But it gives staff and customers the opportunity to keyword search for text-only articles, obituaries, etc. <b>This is a longstanding subscription and is only available through NewsBank.</b>	4/30/2021	\$13,389.00 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.	Tim Cole tim.cole@greensboro-nc.gov
Libraries	Goverlan, inc.	Software support Provides remote access to computers and servers for IT staff.	5/6/2021	\$880.00 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.	Tommy Joseph tommy.joseph@greensboro-nc.gov
Libraries	Granicus	Website Maintenance Content Management System that hosts the city and library web pages.	5/14/2021	\$22,246.00 3 Yr. Contract 2017-2021	Tommy Joseph tommy.joseph@greensboro-nc.gov
Libraries	Lutron Services	Lutron Services provides service and support for the Lutron smart lighting system installed in the museum galleries for conservation needs and visitor services. <b>No other vendor can provide this support.</b>	6/1/2021	\$2,021.00 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.	Carol Hart carol.hart@greensboro-nc.gov
Libraries	Broadcast Music, Inc.	Music License This License is a legal mandate necessary for performance rights for copyrighted music for programs held by the City of Greensboro & the Greensboro Public Library. <b>No other vendor can provide this license.</b>	6/30/2021	\$6,014.00 2020-2021 Cost Renewal cost is based on population	Tim Cole tim.cole@greensboro-nc.gov
Libraries	East Coat Protective	Security Services (GPL/GHM)	6/30/2021	\$195,385.00 2020-2021 Cost	Jim Young jim.young@greensboro-nc.gov
Libraries	E-Rate Services	E-Rate Consultant (WBE)	6/30/2021	\$3,000.00 2020-2021 Cost Renewal based upon Gov E-Rate	Tommy Joseph tommy.joseph@greensboro-nc.gov
Libraries	OCLC, Inc.	Online computer library & ILL subscription OCLC provides the Library with bibliographic records for copy cataloging. With their Worldcat records, they essentially have a monopoly on this service and there is no equivalent.	6/30/2021	\$17,879.28 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.	Tim Cole tim.cole@greensboro-nc.gov
Libraries	OverDrive, Inc.	NC Digital Library <b>Consortium Participation Fee</b> In consideration of participation in the North Carolina Digital Library Consortium, lending digital materials, participating Library shall pay OverDrive an Annual Participation Fee for joining and ongoing services provided to Consortium. The Annual Participation Fee shall include any and all services relating to use of the Application Services including the Digital Library Reserve (DLR) System License, configuration and customization of website services, third party software licenses, hosting, bandwidth, content and maintenance of the application services and staff training.	6/30/2021	\$39,013.71 2020-2021 Cost 3 Yr. Contract 2019-2022	Tim Cole tim.cole@greensboro-nc.gov
Libraries	ProQuest, LLC	Ancestry License Ancestry is used by our customers to research genealogy. Ancestry provides access to more records than other services and is dominant among online genealogy databases.	6/30/2021	\$11,682.28 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.	Tim Cole tim.cole@greensboro-nc.gov
Libraries	Sinopoli Sales	Annual Maintenance - Cash Registers	6/30/2021	\$1,112.00 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.	Dena Keese dena.keese@greensboro-nc.gov

Libraries	Re:discovery	ReDiscovery technical support addresses all aspects of their specialized museum and archival software for clients, including data management, data entry and software adjustments and upgrades. <b>No other vendor can provide this tech support.</b>	6/30/2021	\$4,585.98 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.		Carol Hart carol.hart@greensboro-nc.gov
Libraries	Brainfuse, Inc.	Live, online tutoring, coaching, other assistance to students, jobseekers, veterans.	7/30/2021	\$14,000 2020-2021 Cost Do not have 2021-2022 renewal cost at this time.		Tim Cole tim.cole@greensboro-nc.gov
Libraries	Computer Rollout	We are going to be renewing expiring leased public pc's this fiscal year. This project will involve having to place an RFP to have a company come in to deploy and setup those computers. That scope of work for the selected firm will include: provide Removal and Installation of Computer Services at eight (8) of its branch locations. The selected firm will assist with removal of old systems and installation of new systems. The provided Service will include replacement of 260 computer systems.				Tommy Joseph tommy.joseph@greensboro-nc.gov
<b>PARKS &amp; RECREATION</b>						
Parks & Recreation	Spencer Love Phase 2 Expansion	Expansion of six hard courts and six clay court. Goal setting was completed in March 2020-11% MBE and 8% WBE Non-Bifurcated. The subcontracting opportunities-grading, hauling, concrete and fencing. Court construction has to be self performed by a USTA approved contractor.	Early Fall 2020	\$1.5 million		Shawna Tillery shawna.tillery@greensboro-nc.gov Jerome Williams jerome.williams@greensboro-nc.gov
Parks & Recreation	BPD Phase 2	New shelter, bathroom, dog park relocation, 50 car parking expansion, ADA accessible walkway; elevated boardwalk and zip line. Sub contracting opportunities-grading, paving, hauling, electrical and landscaping	Summer 2020	\$3.2 million		Shawna Tillery shawna.tillery@greensboro-nc.gov Butch Shumate butch.shumate@greensboro-nc.gov
Parks & Recreation	Simkins Interior Renovations	New Flooring (carpet and tile); Painting interior; New lobby entry desk	Winter 2020	\$200,000		Shawna Tillery shawna.tillery@greensboro-nc.gov Mary Stonaker mary.stonaker@greensboro-nc.gov
Parks & Recreation	Peeler Exterior Renovation	Parking lot construction with new entrance and moving of playground; installation of new fitness equipment and playground elements; new exterior seating area; installation of storywalk; new ballfield lighting. Opportunities-hauling, grading, asphalt and landscaping	Summer 2020	\$1.2 million		Shawna Tillery shawna.tillery@greensboro-nc.gov Jerome Williams jerome.williams@greensboro-nc.gov
Parks & Recreation	Benjamin Bridge Replacement	The existing bridge had to be removed since it fill in during a extreme rain event; Replacement of existing bridge under the a no rise certification. Previous bridge installations were completed by MBE contractors; and Opportunities-concrete, steel fabrication; landscaping; grading/hauling	TBD	\$250,000/\$300,000		
Parks & Recreation	PB project-Windsor seating	New outdoor seating	Fall 2020	\$7,000		
Parks & Recreation	PB project-Arlington Park Accessible Shelter and Playground Equipment	Accessible path; tree removal. Opportunities-grading, concrete and tree removal	Winter 2020	\$22,000		
Parks & Recreation	PB-Textile Park playground	Install new tot playground elements. Playground suppliers install own units for safety liabilities	Winter 2020	\$33,100		
Parks & Recreation	PB-Solar charging station for Country Park and Peeler Community Park	Purchase and install new solar charging stations.	Summer 2020	\$20,000 per site		
Parks & Recreation	Gateway Gardens tree work	I need 3 dead trees taken down in the back woods at Gateway Gardens. Will need to be climbed because of limited access.	Fall/Winter 2020	\$2,000		Derek Harmon derek.harmon@greensboro-nc.gov
Parks & Recreation	Downtown Greenway	Mowing contract for Downtown Greenway to include new phase of Morrow Blvd	Spring 2021	\$15,000		Derek Harmon derek.harmon@greensboro-nc.gov
Parks & Recreation	Downtown Greenway	Mulching contract for Downtown Greenway-Morehead Park banks	Spring 2021	\$5,000		Derek Harmon derek.harmon@greensboro-nc.gov
Parks & Recreation	Tree pruning and removal	Not-to-exceed contract for on-call tree work in parks and other sites	Winter 2020	\$25,000		Ron McMillan ron.mcmillan@greensboro-nc.gov

Parks & Recreation	Parks & Recreation	HVAC repair Carolyn Allen - Repair/Replace HVAC components inside press box	Fall 2020	\$2,000		Doug Tanis doug.tanis@greensboro-nc.gov
Parks & Recreation	Parks & Recreation	Integrated Constituent Record Management (CRM) system, email marketing, and website. Software will be used for donor and volunteer record management to support Community Engagement and other Departmental philanthropic efforts	Early Fall 2020	\$6,000	Proprietary	Paula Barger paula.barger@greensboro-nc.gov
Parks & Recreation	Parks & Recreation	Recreation Management Software (currently within a proprietary contractual relationship renewed annually with Vermont Systems, Inc.); specifically designed to track program registrations, facility scheduling and reservations, mobile online sales an dpoint of sale, target marketing, etc in a single database	TBD	\$60,000	Proprietary	Kobe Riley kobe.riley@greensboro-nc.gov
Parks & Recreation	Parks & Recreation	Sportsplex Hardwood Floor Resurfacing	TBD	\$30,000		Trey Godette trey.godette@greensboro-nc.gov
Parks & Recreation	Parks & Recreation	Athletics Officiating Services	Summer 2021	\$125,000		Austin Homan austin.homan@greensboro-nc.gov
Parks & Recreation	Parks & Recreation	Swimming Pool and Splash Pad maintenance and chemicals	Summer/Fall 2021	\$70,000		Kim Porter kim.porter@greensboro-nc.gov
<b>TRANSPORTATION</b>						
Transportation	Professional Services On-Call	Multi-modal transportation planning, design, engineering services. Contracts vary in value, subcontracting opportunities are included.	Fall 2020	On Call	Chris Spencer	Chris Spencer chris.spencer@greensboro-nc.gov
Transportation	Security Services	Three-year service contract for multiple departments	Fall 2020	300,000	Purchasing	Purchasing
Transportation	Janitorial Services	GTA Administrative Facility	Aug-20	6,000	RFP has been issued, Event # 9848	Purchasing
Transportation	Landscaping Services	GTA Administrative Facility and Depot	1-Sep	5,000	RFP has been issued, Event # 9841	Purchasing
Transportation	Equipment servicing	minor repairs to equipment on site at the GTA administrative facility and depot	As Needed	Varies		Bruce Adams bruG125G127ce.adams@greensboro-nc.gov
Transportation	Facility repairs	Structural and cosmetic repairs to parking decks	Spring 2021	250,000		Stephen Carter stephen.carter@greensboro-nc.gov
Transportation	Power washing	cleaning of parking deck facilities	Spring 2021	100,000		Stephen Carter stephen.carter@greensboro-nc.gov
Transportation	Marketing and promotional items	materials to support public meetings and other engagement activities for the department with custom logo as needed	As Needed	Varies		Chris Spencer chris.spencer@greensboro-nc.gov Bruce Adams bruce.adams@greensboro-nc.gov
<b>WATER RESOURCES</b>						
Water Resources	Voss Ave Stream Restoration and Culvert Upgrade	Stream relocation and culvert upgrade at 4413 Voss Ave. Work will consist of grading, erosion control, landscaping, traffic control, concrete work, potential crane work for setting concrete culvert	Spring 2021	TBD		Johnnie Hill johnnie.hill@greensboro-nc.gov
Water Resources	Webster Rd Streambank Stabilization	Streambank stabilization 240 Webster Road. Work will consist of grading, erosion control, landscaping,	Spring 2021	TBD		Johnnie Hill johnnie.hill@greensboro-nc.gov
Water Resources	Woodcroft Cir Streambank Stabilization	Streambank stabilization 4902 Woodcroft Cir. Work will consist of grading, erosion control, landscaping,	Spring 2021	TBD		Johnnie Hill johnnie.hill@greensboro-nc.gov
Water Resources	NB Creek Footbridge Streambank Stabilization	Streambank stabilization near footbridge between Mimosa Dr and Campus Dr along the Lake Daniel Greenway. Work will consist of grading, erosion control, landscaping, concrete work	Spring 2021	TBD		Johnnie Hill johnnie.hill@greensboro-nc.gov
Water Resources	NB Creek Tower Streambank Stabilization	Streambank stabilization east of Garland Dr at old transmission tower footing. Work will consist of grading, erosion control, landscaping,	Spring 2021	TBD		Johnnie Hill johnnie.hill@greensboro-nc.gov
Water Resources	Horse Pen Creek Streambank Stabilization - 14 Spring Oak Ct	Streambank stabilization 14 Spring Oak Ct. Work will consist of grading, erosion control, landscaping,	Spring 2021	TBD		Johnnie Hill johnnie.hill@greensboro-nc.gov
Water Resources	Ryan Creek Streambank Stabilization - 318 Creek Ridge Rd	Streambank stabilization 318 Creek Ridge Rd. Work will consist of grading, erosion control, landscaping, concrete work	Spring 2021	TBD		Johnnie Hill johnnie.hill@greensboro-nc.gov

Water Resources	3201 Cottage Place Streambank Stabilization	Streambank stabilization 3201 Cottage Pl. Work will consist of grading, erosion control, landscaping.	Spring 2021	TBD		Johnnie Hill johnnie.hill@greensboro-nc.gov
Water Resources	Bernard St and Primrose Ave Water & Sewer Improvements	12" sanitary sewer main relocation along Bernard St. from Guest St. to 225' south of Fitzgerald Pl. 8" waterline and 8" sanitary sewer extension along Primrose Ave. from Prince Rd. to Princess Rd. Work will consist of erosion control, utility installation, landscaping, paving, traffic control	Winter 2020	TBD		Johnnie Hill johnnie.hill@greensboro-nc.gov
Water Resources	Air Park Booster Station	Construction of a new booster station, utility piping, grading, paving, hauling building construction	Fall 2020	\$3,000,000		Brian Boyd brian.boyd@greensboro-nc.gov
Water Resources	Sandy Ridge/Kirkman Road Water Line Extension	Approximate 3000 LF Total of 12" Water line installation, erosion control, landscaping, utility installation pavement patch	winter 2020	\$300,000		Brian Boyd brian.boyd@greensboro-nc.gov
Water Resources	NB Phase 2 Gravity Sewer	Approximately 1400 LF of 54" Gravity Sewer and 400 LF of 48" Gravity sewer in Lake Daniel Park. Erosion ctrl, paving, boring, seeding.	December 2020 or January 2021	\$3,000,000		Jay Guffey jay.guffey@greensboro-nc.gov
Water Resources	Groometown Water Tank Coating	This project is for recoating of the Groometown Water Tank. The work consists of surface preparation and coating application on the water tank exterior, interior dry, interior wet, and valve vault. In addition, repairs will be made as needed to the metal surfaces and rusted areas.	August or September 2020	\$295,000		Monica Jarrett monica.jarrett@greensboro-nc.gov
Water Resources	Waterline Rehabilitation Epoxy	Various locations throughout the city. Cleaning and lining of water lines	August or September 2020	\$2,500,000		Shane Messer shane.messer@greensboro-nc.gov
Water Resources	2020 Townsend Water Treatment Plant Improvements: Volume I and Volume II	This project includes constructing a pump station, chemical spill containment, and repairing settling issues around the chemical building at the Townsend Water Treatment Plant. Trenching, excavation, backfilling, pipe work, manhole work, concrete work, electrical, instrumentation, fencing, erosion control, asphalt, grading, and seed and mulching are all items that will be performed during construction.	September or October 2020	\$1,725,000		Monica Jarrett monica.jarrett@greensboro-nc.gov
Water Resources	Mechanical Process Systems and Equipment Support Services	Mechanical process system and equipment support services to be provided at the water reclamation and water treatment plants.	Fall 2020	Multiple contracts up to \$300,000 each		Monica Jarrett monica.jarrett@greensboro-nc.gov
Water Resources	Mechanical Fabrication Support Services	Mechanical fabrication support services, including demolition and installation of equipment, at the water reclamation and water treatment plants.	Fall 2020	Multiple contracts up to \$300,000 each		Monica Jarrett monica.jarrett@greensboro-nc.gov
Water Resources	Mechanical Incinerator Support Services	Mechanical incinerator support services, including annual inspection, maintenance and repair of all incinerator equipment at the water reclamation plant.	Fall 2020	Multiple contracts up to \$300,000 each		Monica Jarrett monica.jarrett@greensboro-nc.gov
Water Resources	Electrical Low Voltage Support Services	Electrical Low Voltage (480 and below) support services at the water reclamation plants, the water treatment plants, and for our distribution and collections division.	Fall 2020	Multiple contracts up to \$300,000 each		Monica Jarrett monica.jarrett@greensboro-nc.gov
Water Resources	Electrical High Voltage Support Services	Electrical High Voltage (above 480) support services at the water reclamation and water treatment plants.	Fall 2020	Multiple contracts up to \$300,000 each		Monica Jarrett monica.jarrett@greensboro-nc.gov
Water Resources	Distribution and Collection Utility Support Services	Distribution and Collection Utility support services, which includes fixes to the water and sewer systems.	Fall 2020	Multiple contracts up to \$300,000 each		Monica Jarrett monica.jarrett@greensboro-nc.gov
Water Resources	Distribution and Collection Construction Support Services	Distribution and Collection Construction support services, which includes yard work to the service systems.	Fall 2020	Multiple contracts up to \$300,000 each		Monica Jarrett monica.jarrett@greensboro-nc.gov
Water Resources	Plumbing Support Services	Plumbing support services at the water reclamation and water treatment plants.	Fall 2020	\$300,000		Monica Jarrett monica.jarrett@greensboro-nc.gov
Water Resources	Structural Support Services	Structural support services, which includes maintenance and repair work at the water reclamation plants.	Fall 2020	\$300,000		Monica Jarrett monica.jarrett@greensboro-nc.gov
Water Resources	Hicone/Huffine Mill Water Line Extension	Approximate 5500 LF Total of 12" Water line installation, erosion control, landscaping, utility installation pavement patch	Spring 2021	\$2,500,000		Brian Boyd brian.boyd@greensboro-nc.gov
Water Resources	Gray Wilson/Bunker Hill Water Line Extension	Approximately 5000 LF total of 8" water line installation, erosion control, landscaping utility installation, pavement patching	Spring 2021	\$1,000,000		Brian Boyd brian.boyd@greensboro-nc.gov
Water Resources/Supply	HVAC PMs - Brandt, Mitchell & Townsend	3 yr contract of monthly pms to all building HVAC and heat boiler units	9/1/2020	\$75,000		Darrell Hicks darrell.hicks@greensboro-nc.gov

Water Resources/Supply	Motor Repair-Water Supply	1 yr contract to repair motors of various sizes; 45 hp - 2300 hp	9/1/2020	\$20,000		Darrell Hicks darrell.hicks@greensboro-nc.gov
Water Resources/Supply	Pump Repairs-Water Supply	1 yr contract to repair pumps of various sizes, horizontal and verticle	9/1/2020	\$25,000		Darrell Hicks darrell.hicks@greensboro-nc.gov
Water Resources/Supply	Instrumentation Services -Water Supply	3 yr contract of monthly calibration services to plant processes instrumentation by outside 3rd party	9/1/2020	\$50,000		Darrell Hicks darrell.hicks@greensboro-nc.gov
Water Resources/Supply	Bulk Chemical Tank Cleaning-Water Supply	1 yr contract. Services include disposal, cleaning, pumping and hauling of rinsate and old chemical	9/1/2020	\$30,000		Darrell Hicks darrell.hicks@greensboro-nc.gov
Water Resources/Supply	Vibration Testing-Water Supply	1 yr contract, monthly pm of vibration testing of 14 motor/pump combinations in the division	8/1/2020	\$32,500		Darrell Hicks darrell.hicks@greensboro-nc.gov
Water Resources/Supply	Tree Removal & Grating	1 yr contract, removal of trees around Air Harbor reservoir and Mitchell in danger of falling into fence and structure. Grating if needed	9/1/2020	\$20,000		Darrell Hicks darrell.hicks@greensboro-nc.gov
Water Resources/Supply	Filter Gallery Window Replacement-Water Supply	1 yr contract, replacement of all windows in the fileter gallery of Lake Townsend water plant due to leakage and breaks.	9/1/2020	\$100,000		Darrell Hicks darrell.hicks@greensboro-nc.gov
Water Resources/Supply	Roof Repairs -Water Supply	1 yr. contract, repairs to roof at Mitchell Filter Plant, U.S Highway 70 pump station and Haw River Pump Station	9/1/2020	\$100,000		Darrell Hicks darrell.hicks@greensboro-nc.gov
Water Resources/Supply	Fence Replacement-Water Supply	1 yr. contract, replace existing fence with new higher fence at Gorrell St. and Gate City Blvd. water tanks.	9/1/2020	\$150,000		Darrell Hicks darrell.hicks@greensboro-nc.gov
Water Resources/Supply	Generator PMs-Water Supply	3 yr. contract, 2 visits annually to 6 units for service and inspection on filters, coolant, hoses, batteries, oil and switchgear. Fuel samples pulled at each visit for analysis for bacteria.	9/1/2020	\$20,000		Darrell Hicks darrell.hicks@greensboro-nc.gov
Water Resources/Supply	Janitorial Services-Water Supply	3 yr. contract, janitorial services at the Mitchell and Lake Townsend plant sites daily. Cleaning, disinfecting, mopping, waxing, stripping, buffing/polishing. Personnel onsite daily, billed monthly.	2/1/2021	\$150,000		Darrell Hicks darrell.hicks@greensboro-nc.gov
Water Resources/Reclamation	Chemical Feed System and Tank	The installation of a chemical feed system and bulk tank for the endimal chemical to be used in reducing H2S gas in the solids handling building	Fall 2020	\$200,000		Elijah Williams elijah.williams@greensboro-nc.gov
Water Resources/Reclamation	Tree removal	Removal of trees around T. Z. Osborne Water Reclamation Facility fence line	Fall 2020	\$10,000		Timothy Dunlap timothy.dunlap@greensboro-nc.gov