The capital improvement program for GRUCom calls for expenditures of \$14,175,000 between the fiscal years ending September 2004 through 2009, inclusive. The GRUCom capital improvement requirements represent an estimate since they are dependent on customer growth, new product offerings, and demand.

C. PLANS FOR ADDITIONAL SERVICES AND ASSOCIATED FACILITIES PROVIDED BY CITY OF GAINESVILLE AFTER ANNEXATION

Additional GRUCom services and capital investments will be evaluated upon annexation.

SERVICES: FIRE PROTECTION

INTRODUCTION

Gainesville Fire Rescue (GFR) provides emergency and non-emergency services to the City of Gainesville (51% of county population) and, through the Designated Assistance Agreement, unincorporated urbanized Alachua County (25% of county population). Services in the Designated Assistance Agreement (DAA) between the City of Gainesville and Alachua County are:

- Fire Suppression
- Advanced Life Support/Emergency Medical Services
- Automatic Mutual Aid
- Mutual Aid

Other services provided by GFR both inside and outside the city limits include:

- Public Fire Education
- Fire Investigations (inside city only)
- Fire Prevention/Code Inspections and Enforcement (inside City only)
- Plans Review (inside City only)
- Firefighter/EMT/Paramedic Training Hazardous Materials Emergency Response
- Specialized Emergency Support Services (cave-in, collapse, trench, elevated rescue)

These services are provided from seven fire stations as illustrated in Map 3.

Since 1996, fire and emergency medical services are provided to the City of Gainesville by GFR and ACFR under the DAA, which replaces and supercedes contracts from the preceding 24 years, starting in 1972. Each party may annually designate areas within its political boundary in which it does not desire services from the other. Each party may also change staffing levels under the same notice requirement. These "designations" are non-negotiable, and can be made

solely for the benefit of the party receiving the services. The DAA remains in effect until terminated by one or both parties with 365 days notice.

Services Provided by Municipality Before Annexation

A. IDENTIFICATION OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA BEFORE ANNEXATION

See above introduction to Fire Protection.

B. FINANCING OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA BEFORE ANNEXATION

Fire rescue services are compensated by a formula contained in the DAA. Services are traded "per response" on a yearly basis with the party receiving the excess (over the break-even point) compensating the other. Adjustments in political boundaries impact the reimbursement by shifting which party receives the services from the other – because the facilities remain in place, absent an agreement to transfer them or construction of any new facility. The City funds the entire budget of the department through general fund and deposits reimbursements (if any) from the county in arrears, as they are collected

C. PLANS FOR ADDITIONAL SERVICES TO BE PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

GFR provides hazardous materials emergency response services to the entire unincorporated area of Alachua County. This role will gradually transition to a shared responsibility through the North Central Florida Regional Hazardous Materials Team (NCFRHMT). In order to meet the growing demand for community protection, GFR will continue to work toward the establishment of programs designed to prevent hazardous incidents in the City.

There are no plans for any other additional fire and rescue services prior to annexation.

Services Provided by Municipality After Annexation

A. IDENTIFICATION OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

See above introduction for Fire Protection. Based on the Designated Assistance Agreement, newly annexed residents will receive the same level of service as prior to annexation.

B. FINANCING OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The City of Gainesville will finance the provision of fire rescue services after annexation in the same manner as fire services are currently financed. Gainesville Fire Rescue is funded through the City's General Fund and a variety of grants.

C. PLANS FOR ADDITIONAL SERVICES AND ASSOCIATED FACILITIES PROVIDED BY CITY OF GAINESVILLE AFTER ANNEXATION

Newly annexed areas will receive the same level of service as existing city residents. If warranted, after an area is annexed, the City may choose to add additional engines, companies, or fire stations to provide additional support to the area.

SERVICE: HOUSING

INTRODUCTION

The City of Gainesville Housing Division (City) provides comprehensive housing services to very low, low, and moderate-income City residents and eligible rental property developers to improve the quality of life and revitalize neighborhoods by providing decent, safe and affordable housing. Through the utilization of CDBG, HOME and State Housing Initiatives Partnership (SHIP) funding, the City provides a full range of housing services such as housing rehabilitation, house reconstruction, new single-family construction, down payment assistance, mortgage foreclosure intervention, rental rehabilitation, new construction rental, special needs housing, and homebuyer/homeowner education and training. The CDBG, HOME and SHIP funding awarded to the Housing Division may only be expended in the incorporated areas of the City.

Services Provided by Municipality Before Annexation

A. IDENTIFICATION OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

The City and Alachua County jointly administer and award funding for the Special Needs Housing Program through an inter-local agreement.

B. FINANCING OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA BEFORE ANNEXATION

Financing for the Special Needs Housing Program is provided by SHIP funding.

C. PLANS FOR ADDITIONAL SERVICES TO BE PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

No additional housing services are planned for the unincorporated reserve area before annexation.

Services Provided by Municipality After Annexation

A. IDENTIFICATION OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The housing services provided by the City after annexation include Full Housing Rehabilitation, Moderate Rehabilitation, Emergency Repair, Roof Repair, House Reconstruction, New Single-Family Construction, Infill Housing Development, Down Payment Assistance, Mortgage Foreclosure Intervention, Rental Rehabilitation, New Construction Rental, Special Needs Housing, House Recycling, Permanent and Temporary Relocation and Homebuyer/Homeowner Education and Training.

B. FINANCING OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE AFTER ANNEXATION

The City would offer financial assistance by utilizing CDBG, HOME, SHIP and other procured funding as available after annexation within the incorporated areas of the City. Because the City is designated an entitlement area (as compared to the unincorporated area which must compete for these types of funds), it is anticipated funding levels will increase based on any increases in population.

C. PLANS FOR ADDITIONAL SERVICES AND ASSOCIATED FACILITIES PROVIDED BY CITY OF GAINESVILLE AFTER ANNEXATION

No additional housing services are projected. The City will continue to provide the same level of housing services within all incorporated areas of the City.

SERVICE: LAW ENFORCEMENT

INTRODUCTION

Services provided by the Gainesville Police Department include, but are not limited to:

- 24 hour-a-day, seven-day-a-week emergency police response, and high visibility proactive patrol service. (See Map 4)
- Enforce all state laws and municipal ordinances.
- Conduct follow-up criminal investigations
- Handle all narcotics enforcement and drug interdiction to include mid-level and upper-level sources.
- Provide specially trained personnel to conduct crime scene investigations.
- Present prosecutable cases to the State Attorney.
- Provide specialty enforcement, such as traffic enforcement, Bike Unit, K-9 Unit and Aviation Unit.
- Provide crime prevention resources to all residents.
- Assist with the development of partnerships between GPD and community members to deal with crime and quality of life issues.

Communications for the Gainesville Police Department is provided by the Alachua County /City of Gainesville Combined Communications Center. The Combined Communications Center is operated by staff from the Alachua County Sheriff's Office and provides twenty-four-hours-aday processing of all emergency and non-emergency public safety calls for the City of Gainesville. The Lieutenant of the Support Services Division of the Gainesville Police Department meets on a weekly basis with the Director of the Combined Communications Center concerning any and all communications issues.

Services Provided by Municipality Before Annexation

A. IDENTIFICATION OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA BEFORE ANNEXATION

Except in times of emergency or other special requests, routine police services are not provided by the Gainesville Police Department outside the City limits, with the exception of Joint Aviation Unit.

In addition, the City's Special Investigations Division (SID) may assist Alachua County Sheriff's Office, Florida Department of Law Enforcement and/or the U.S. Drug Enforcement Administration with operations outside of the City Limits. SID is comprised of the GPD Narcotics Unit, the FDLE Task Force and the DEA Task Force. SID is tasked with narcotics enforcement and interdiction at multiple levels, from street-level drug dealers through major drug traffickers, as well as the investigation of different vice crimes such as gambling, prostitution, and prescription fraud.

B. FINANCING OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

Funding for GPD officers assigned to SID and the Joint Aviation Unit is through the City of Gainesville's General Fund.

C. PLANS FOR ADDITIONAL SERVICES TO BE PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

There are currently no plans for the Gainesville Police Department to provide additional services to any area outside the current City limits.

Services Provided by Municipality After Annexation

A. IDENTIFICATION OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

Newly annexed areas will receive the same level of police service as current residents. If required, new police zones may be added in order to provide such service to newly annexed areas.

B. FINANCING OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The City of Gainesville provides funding for the provision of police services after annexation through General Fund, and federal and state grants.

C. PLANS FOR ADDITIONAL SERVICES AND ASSOCIATED FACILITIES PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

At this time, there are no plans for the Gainesville Police Department to provide additional services, other than those provided to all City residents. If necessary, Specific needs will be addressed on a case-by-case basis.

SERVICE: PARKS AND RECREATION

INTRODUCTION

The Gainesville Recreation and Parks Department provides recreation and nature programs and facilities to Gainesville residents as well as to residents living in the adopted Urban Reserve Area. All programs and facilities operated by the Recreation and Parks Department are open to persons residing in this adopted Urban Reserve Area, and throughout the County.

The following activities are provided by the City's Recreation and Parks Department:

AQUATICS: Recreational Swim; Lap Swim; Aquacize (Adults & Seniors); Youth Swim Lessons; Adult Swim Lessons; Youth Diving Lessons; Advanced Water Safety Courses; Swim Team; Facility & Party Rentals; School Physical Education Classes; Biathlons; Special Events, including Aquatic Expo, Senior Games, Back-to-School Bash; and Tournaments, including National Underwater Hockey Tournament, Swim Meets, and Dive Meets.

ATHLETICS: Youth Tackle Football; Youth Basketball (Boys & Girls); Youth Baseball; Girls Softball; T-Ball/Rookie Ball; Youth Track; Youth Racquetball & Tennis; Youth Cheerleading; Youth Indoor Soccer; Youth Sports Camps; Adult Basketball; Adult Volleyball; Adult Racquetball & Tennis; Adult Softball (Co-Ed & Men's); Adult Indoor Soccer; Special Events, including tournaments for all sports, Sunshine State Games, Law Enforcement Games, Senior Games, Youth Basketball of America Tournament, and Fun & Fitness; and Sports Clinics, including Football, Cheerleading, Basketball, Baseball, Girls Softball, and Indoor Soccer.

<u>CENTERS</u>: Variety of Leisure Programs, including Tumbling, Karate, Judo, Archery, Ceramics, Crafts, Bridge, Square Dance, Western Dance, Clogging, Pool, Table Tennis, Table Games, Scrapbook Classes, Gardening, Computer Instruction, Tutoring/Homework Help, Outdoor Basketball, Cheerleading; Facility Rentals; Community Education Classes; After-School Activities (Drop-In & Formal); Day Camp; Special Holiday Activities; Senior Citizen Programs; Dances (Youth, Adult & Seniors); Special Events, including Mother/Son & Daddy/Daughter Dinners.

<u>PLAYGROUNDS:</u> After-School Program (multiple sites); Summer Day Camp (multiple site); Summer Nutrition Program (multiple sites); After-School Snack Program (multiple site); Special Events, including Hoop Shoot, Halloween Extravaganza, Thanksgiving Meal Program, Kwanzaa Celebration, Christmas Parties, Santa's Calling, Red & White Ball (Valentine's Dance), Spring Break Camps, Fun & Fitness.

NATURE OPERATIONS: The Nature Operations Division provides education, environmental and folk life heritage programming, consultation, preservation, habitat and natural resource management, environmental assessments, environmental planning, acquisition, design and facility development. The Nature Operations Division's environmental education program section offers a wide array of formal and informal educational experiences in the fields of environmental and historical education, including a broad range of interpretive services. The division creates and delivers curriculum enrichment programs for every grade level, kindergarten

through 12th. These programs are based on the curricula approved and in current use by the School Board of Alachua County, and are designed to help students succeed with the Florida Comprehensive Assessment Test (FCAT). Programs are provided to the public and private schools, including home-school groups, both locally and out of county. Other programs offered by this section include Winter break, Spring Break and Summer day camp, special programs at libraries and for Scouts, naturalist-lead wildflower and nature walks, craft workshops, living history re-enactments and tours, field trips, weekend classes, as well as nature-based special events, offered annually. These programs are conducted both on and off site reaching a wider range of participants.

The Natural Resource Management section provides programs designed to protect and restore environmentally sensitive land as well as to allow resource based public recreation where it is compatible with the protection of the natural resources. This staff develops management plans for each of the properties; conducts plant and animal inventories and monitoring; removes non-native invasive plants; plans and conducts habitat restoration projects; conducts prescribed burns and property cleanups an well as designs and develops public use opportunities. The section has worked with a variety of environmental agencies to coordinate and develop natural resource management procedures and has worked with thousands of volunteers in various capacities in city owned nature properties. As part of the management plans, archaeological monitoring is conducted in order to address the historical significance of many of the properties being managed by Nature Operations Division

Identification of Capital Facilities

The following capital facilities are available to City residents and to residents of the adopted Urban Reserve Area:

Archery Range (1)
Baseball/Softball Fields (14)
Jogging Trails (2)
Track (1)
Multi-Purpose Courts (11)
Playground/Picnic Areas (14)
Racquetball Courts (10)
Recreation Centers (6)
Senior Center (1)
Gymnasium (1)
Swimming Pools (3)
Tennis Courts (19)
Tot Lots (10)

Alfred A. Ring Park, Morningside Nature Center, Bivens Arm Nature Park, Palm Point Park, Boulware Springs Park and Boulware Springs Historic Waterworks Facility, Gumroot Park, Loblolly Environmental Facility and Loblolly Woods, the Lowland Flatwoods, and the Hogtown Creek Greenway, are among the many properties the Nature Operations Division.

Westside Park, Northside Park, Greentree Park, Northeast Park, Lincoln Park, Cone Park and TB McPherson Park are all active park facilities maintained and improved by the Parks Division.

In addition, several tracks of land in the Hogtown Creek Watershed and elsewhere in the Urban Reserve are owned, managed and operated by the City of Gainesville's Recreation and Parks Nature Operations Division. The City has a commitment through grants with the State to develop, operate and provide access to the residents of Alachua County to access these lands.

Services Provided by Municipality Before Annexation

A. IDENTIFICATION OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>BEFORE</u> ANNEXATION

See above introduction for Parks and Recreation.

B. FINANCING OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY THE CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

The City of Gainesville finances the provision recreation and park services before annexation in the same manner as services are provided to current residents. Revenue sources include the City's General Fund, and special revenue accounts to handle user fees, and state and federal grants. Residents in the unincorporated reserve choosing to participate in City of Gainesville recreation programs are required to pay a fee differential for program user fees.

C. PLANS FOR ADDITIONAL SERVICES TO BE PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

There are no plans for additional services for just the unincorporated urban reserve area.

Services Provided by Municipality After Annexation

A. IDENTIFICATION OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY THE CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

See above introduction for Parks and Recreation.

B. FINANCING OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY THE CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The City of Gainesville will finance the provision of services after annexation in the same manner as described above with the exception of differential fees. Upon annexation of the unincorporated areas, the City of Gainesville would eliminate the fee differential to the residents of that area.

C. PLANS FOR ADDITIONAL SERVICES AND ASSOCIATED FACILITIES PROVIDED BY THE CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

Plans for additional recreation and park services after annexation will be addressed on a case-by-case basis.

SERVICE: POTABLE WATER

INTRODUCTION

Gainesville Regional Utilities provides potable water for residents residing in the city limits, and those residing in the urban reserve and within the boundary of the urban services area. Customers are provided with high quality, softened water, meeting all state and federal drinking water standards. Customers use the potable water for domestic, commercial, industrial, and irrigation purposes. The water distribution system also supports fire hydrants located in the Urban Reserve Area.

The following activities are performed to provide water service to GRU customers:

<u>PLANNING</u>: System planning is performed to ensure that water supply, treatment, and distribution are adequate to provide customers with a reliable source of high quality water, free from contamination at the customer's tap. A six-year capital budget is updated on an annual basis to provide the necessary support facilities to provide potable water to GRU water customers.

ENGINEERING: Engineering design, design review, and construction management and inspection services are provided to ensure that capital facilities are constructed to GRU standards. Maps showing the location and attributes of facilities owned and operated by GRU are maintained. Additionally, a backflow prevention program is administered to ensure that materials used at individual service locations will not contaminate the distribution system.

<u>CONSTRUCTION</u>: GRU constructs the majority of the new water distribution facilities built each year. The balance of water distribution facilities are constructed by others on a contract basis. Water distribution facilities are also constructed to GRU standards by developers and dedicated to GRU after completion and inspection.

<u>MAINTENANCE</u>: GRU maintenance activities include meter changeout and calibration, backflow preventer testing, and repair of leaks and breaks. GRU also locates water mains as part

of the service provided by No Cuts, the statewide contractor who is responsible for locating utilities in public rights of way.

OPERATION: The Murphree Water Treatment Plant and the water distribution system are operated and maintained to provide high quality water on a continuous basis. Water is monitored at the plant as well as in the distribution system to ensure that treated water is of high quality and that the quality is not degraded in the distribution system. Water services are turned on and off by GRU at the request of the customer. Meters are read monthly for billing purposes.

CONSERVATION: Customers are provided with information and devices to promote water conservation.

GRU owns and operates the Murphree Water Treatment Plant located in the City; an extensive water distribution system containing approximately 1,003 miles of transmission and distribution facilities; two elevated storage tanks; and two ground storage repump facilities. In addition to the piping system, the distribution system includes fittings, valves, meters and hydrants.

The Murphree Plant has a nominal design capacity to treat fifty-four million gallons per day (mgd) of lime-softened, stabilized, fluoridated, filtered, and disinfected water. A permit re-rate was completed to construct additional supply wells and a new filter bypass to increase total capacity from 34 to 54 mgd. The Murphree Plant provides potable water to the Urban Reserve Area as indicated in Map 5.

The water distribution system is a looped system, with pipe sizes ranging from small individual services to 36-inch diameter transmission mains. GRU owns and operates service lines and meters serving individual customers. GRU maintains maps showing the location of all water mains, fire hydrants, and valve locations.

GRU owns and maintains 4,552 hydrants in its service area as shown in Table 1. GRU owns and operates 1,716 hydrants in the proposed Urban Reserve Area and supports an additional 76 privately owned hydrants.

TABLE 1 FIRE HYDRANTS OWNED OR SUPPORTED BY GRU

HYDRANT CLASSIFICATION	City	Urban Reserve Area	Total
Owned & maintained by GRU	2,836	1,716	4,552
Private hydrants served by GRU	317	76	393
Total	3,153	1,792	4,945

Services Provided by Municipality After Annexation

A. IDENTIFICATION OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

GRU currently provides potable water to customers within the service area as shown in Map 5. The service area shown includes areas generally within one-quarter mile of existing water facilities. Approximately 20,300 customers are presently served in the Urban Reserve Area for a total of about 41 percent of GRU's water customers.

B. FINANCING OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA BEFORE ANNEXATION

GRU's capital projects are funded by a combination of equity and proceeds from revenue bonds. Other services are provided from revenues derived from bases rates and customer charges. As described above, developers often pay part or all of extension costs.

C. PLANS FOR ADDITIONAL SERVICES TO BE PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

GRU currently has sufficient capacity to meet projected demands through 2026. GRU has budgeted for water system projects in the urban reserve area over the next six fiscal years. Water main extensions will range in size from eight to 36 inch diameters, with a total length of 58,000 feet and will in some cases also provide transmission benefits to the existing system. A detailed description by project stating the length, diameter, location, and timing of each extension is included in GRU's 2004-2005 Capital Budget, which includes projects for the Water Treatment Plant, transmission distribution systems and extensions, relocation for road construction, backflow prevention devices, and meters and service laterals.

Many of the extensions will be partially funded by developers requesting the extension. GRU's existing extension policy, in effect since 1984, is that new water customers pay the fully allocated cost of the treatment facilities required to serve them in the form of plant connection fees, and the cost of distribution facilities in the form of transmission and distribution fees and Contribution in Aid of Construction (CIAC). Any developer requesting off-site extension of a water main pays a CIAC sufficient to ensure that GRU receives an appropriate rate of return on its portion of extension costs. The extension policy is fully described in the document titled "Water and Wastewater Extension Policy and Connection Charges" prepared by GRU in 1984 and updated in 1989.

Services Provided by Municipality After Annexation

A. IDENTIFICATION OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The City of Gainesville will provide water service and water system extensions to newly annexed residents in the same manner services are currently provided to GRU customers in the City of Gainesville and the unincorporated area.

B. FINANCING OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE AFTER ANNEXATION

GRU's capital projects are funded by a combination of equity and proceeds from revenue bonds. Other services are provided from revenues derived from bases rates and customer charges. As described above, developers often pay part or all of extension costs.

C. PLANS FOR ADDITIONAL SERVICES AND ASSOCIATED FACILITIES PROVIDED BY CITY OF GAINESVILLE AFTER ANNEXATION

The City of Gainesville annually allocates funds from the surcharge on connection charges to pay to connect City of Gainesville residents and businesses to the GRU water and wastewater systems. Annexation will provide eligibility to the residents and businesses in the Area.

SERVICE: WASTEWATER SERVICE

INTRODUCTION

GRU provides wastewater collection and treatment services within the proposed Urban Reserve Area as shown in Map 6. The service area shown includes areas generally within one-quarter mile of existing wastewater collection facilities. Of a total of approximately 44,800 connections, approximately 38 percent or 17,200 are in the proposed Urban Reserve Area. Wastewater is treated to meet applicable state and federal requirements at either the Main Street Wastewater Treatment Plant located in the City of Gainesville, or the Kanapaha Water Reclamation Facility located in the Urban Reserve Area.

The following activities are performed to provide service to GRU wastewater customers:

<u>PLANNING</u>: System planning is performed to ensure that wastewater collection, treatment, and disposal are adequate to meets the needs of GRU customers while ensuring that the environmental impacts are acceptable. A six-year capital budget is updated on an annual basis to provide the necessary support facilities to provide wastewater services to GRU customers.

ENGINEERING: Engineering design, design review, and construction management and inspection services are provided to ensure that capital facilities are constructed to GRU standards. Maps showing the location and attributes of facilities owned and operated by GRU are maintained. Additionally, an industrial pretreatment program is administered to ensure that all industrial wastes introduced to GRU's system can be fully treated at the wastewater treatment plant.

<u>CONSTRUCTION</u>: GRU constructs many of the wastewater collection facilities built each year including gravity sewers, lift stations and force mains. Construction of the balance of wastewater collection facilities are contracted on an as-needed basis. Wastewater collection facilities are also constructed to GRU standards by developers and dedicated to GRU after completion and inspection.

MAINTENANCE: GRU maintenance activities include line location as part of the No Cuts utility location system, inspection of existing gravity sewers on a regular basis, repair of gravity sewers in place as required, and repair of breaks and leaks.

OPERATION: The Kanapaha and Main Street Plants are operated to comply with all state and federal discharge standards. Water quality is monitored at various points in the treatment process, prior to discharge, and after the wastewater effluent is introduced to the receiving environment. Collections system operation involves operation of an extensive network of lift stations and force mains.

CONSERVATION: Customers are provided with information and devices to promote water conservation and thus decrease wastewater flows.

Identification of Capital Facilities

The Main Street Wastewater Treatment Plant (MSWTF) is located in the City and has a design capacity of 7.5 mgd. Due to changes in discharge requirements, the facility was upgraded from 1989 through 1992. The MSWRF provides advanced secondary wastewater treatment with discharge to Sweetwater Branch.

The Kanapaha Water Reclamation Facility (KWRF) is located in the County and currently has a design capacity of 14.9 mgd. The KWRF provides advanced secondary wastewater treatment and produces reclaimed water that meets primary and secondary drinking water standards. Reclaimed water is provided to customers for irrigation uses and the creation of water features. Any reclaimed water not used by reuse customers flows to gravity recharge wells that recharge the lower Floridian Aquifer.

GRU also owns and operates an extensive wastewater collection system with approximately 553 miles of gravity collection lines, 147 lift stations, and 126 miles of force mains. Of the total 147 lift stations, 73 are currently located in the proposed Urban Reserve Area. Additionally, GRU maintains maps of all gravity sewers, manhole locations with elevation and inverts, service line locations, force main locations, and lift station data.

Services Provided by Municipality Before Annexation

A. IDENTIFICATION OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

Wastewater Treatment Services provided include wastewater collection facilities. Wastewater is treated to meet applicable state and federal requirements at either the Main Street Wastewater Treatment Plant located in the City of Gainesville, or the Kanapaha Water Reclamation Facility located in the Urban Reserve Area.

B. FINANCING OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVEAREA <u>BEFORE</u> ANNEXATION

GRU's capital projects are funded by a combination of equity and proceeds from revenue bonds. Other services are provided from revenues derived from bases rates and customer charges. As with water main extensions, many wastewater collection system extensions will be partially funded by the developer requesting the extension. GRU's existing extension policy, in effect since 1984, is that new wastewater customers pay the fully allocated cost of the treatment facilities required to serve them in the form of plant connection fees, and the cost of collection facilities in the form of collection system charges and CIAC. Any developer requesting off-site extension of either gravity sewers or force mains pay CIAC in an amount sufficient to ensure that GRU receives an appropriate rate of return on its portion of extension costs. The extension policy is fully described in the document titles "Water and Wastewater Extension Policy and Connection Charges" prepared by GRU in 1984 and updated in 1989.

C. PLANS FOR ADDITIONAL SERVICES TO BE PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

The existing wastewater treatment facilities have a combined treatment capacity of 22.4 mgd, sufficient to provide service through the year 2013. GRU has a capital budget over the next six fiscal years to pay for reclaimed water design improvements in the Urban Reserve Area. GRU has budgeted for over-sizing costs for the two lift stations in the Urban Reserve Area.

Also budgeted is construction of additional wastewater facilities including new gravity sewer and force main extensions to support service to additional parts of the urban reserve area. A complete description by project stating the length, diameter, location, and timing of each extension is included in GRU's 2004-2005 Capital Budget Detail, which includes wastewater treatment plant projects, reclaimed water systems, lift stations, wastewater collection systems extensions, force main systems, gravity collection systems, relocations for road construction, and service laterals.

Services Provided by Municipality After Annexation

A. IDENTIFICATION OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The City of Gainesville will provide wastewater service and wastewater system extensions to newly annexed residents in the same manner services are currently provided to GRU customers in the City of Gainesville and the unincorporated area.

B. FINANCING OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

GRU's capital projects are funded by a combination of equity and proceeds from revenue bonds. Other services are provided from revenues derived from bases rates and customer charges. Wastewater collection system extensions will be partially funded by the developer requesting the extension. GRU's existing extension policy, in effect since 1984, is that new wastewater customers pay the fully allocated cost of the treatment facilities required to serve them in the form of plant connection fees, and the cost of collection facilities in the form of collection system charges and CIAC. Any developer requesting off-site extension of either gravity sewers or force mains pay CIAC in an amount sufficient to ensure that GRU receives an appropriate rate of return on its portion of extension costs. The extension policy is fully described in the document titles "Water and Wastewater Extension Policy and Connection Charges" prepared by GRU in 1984 and updated in 1989.

C. PLANS FOR ADDITIONAL SERVICES AND ASSOCIATED FACILITIES PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The City of Gainesville annually allocates funds from the surcharge on connection charges to pay to connect City of Gainesville residents and businesses to the GRU water and wastewater systems. Annexation will provide eligibility to the residents and businesses in the Area.

SERVICE: SOLID WASTE

INTRODUCTION

In accordance with Article III of the <u>City of Gainesville Code of Ordinances</u>, the City of Gainesville provides citywide disposal services for all municipal solid waste generated within the City limits. The City provides public education on recycling, proper disposal practices, and waste reduction to all citizens and businesses within the City. Additionally, the City's Solid Waste Division provides citywide inspection and code enforcement services to all residential homes and commercial properties. Residential curbside collection service of garbage, recyclable materials and yard waste is mandatory for residential homes within the limits of the City of

Gainesville. An interlocal disposal agreement between the City and County provides that residential garbage is taken for disposal to the County Transfer Station Facility. The City pays the set disposal tipping fee at the Transfer Station. Commercial franchise policies and City Code of Ordinances govern collection of garbage, recyclables and yard waste from commercial properties in the City. There is no agreement for waste collected from commercial properties in the City to be taken to a designated facility.

Services Provided by Municipality Before Annexation

A. IDENTIFICATION OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

The City provides no solid waste services to the unincorporated reserve area.

B. FINANCING OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

This section is not applicable to the City of Gainesville.

C. PLANS FOR ADDITIONAL SERVICES TO BE PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

The City plans to provide no additional services to the unincorporated reserve area.

Services Provided by Municipality After Annexation

A. IDENTIFICATION OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

See above introduction. The City provides residential collection of garbage, recyclable materials and unlimited quantity of yard waste. Multi-family housing units are also eligible for participation in the City's recycling program. In addition, residential and commercial inspections are routinely conducted, as are code enforcement compliance issues. Residential and commercial public education on recycling, proper disposal practices, and waste reduction are also provided by the City's Solid Waste Division.

B. FINANCING OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

All services are funded through the City of Gainesville Solid Waste Division Enterprise Fund. No funds are provided by the General Fund to support solid waste services. Residential customer services and public education programs are funded through monthly utilities fees for services provided, and appear on a resident's GRU monthly utility bill. Commercial services and public education programs are funded by the collection of commercial franchise fees from waste hauling companies operating in the City limits.

C. PLANS FOR ADDITIONAL SERVICES AND ASSOCIATED FACILITIES PROVIDED BY CITY OF GAINESVILLE AFTER ANNEXATION

There are no plans for additional solid waste services after annexation

SERVICE: STORMWATER (DRAINAGE/FLOOD CONTROL)

INTRODUCTION

The Stormwater Utility within the Public Works Department maintains the City's infrastructure for stormwater management systems, which provides drainage and flood control.

The Engineering Division is responsible for design, construction, and maintenance of stormwater management facilities in accordance with the Comprehensive Stormwater Management Plan. The primary activities are:

- Hydrological Studies and Design
- Stormwater Management Utility
- Flood Ordinance Administration
- Brownfields Coordination
- Coordination and implementation of the tri-party National Pollutant Discharge Elimination System (NPDES) Permit Program.
- Develop stormwater and surface water treatment projects that help attain Class III surface water criteria for Sweetwater, Tumbling, and Hogtown Creek watersheds.
- Administer Flood Control District regulations to continue compliance with the National Flood Insurance Program
- Continue the Orange Creek Partnership in determining the influence of stormwater on Paynes Prairie ecological system.
- Continue the development of the Depot Stormwater Park.
- Provide technical and fiscal resources to eliminate 'green pond' syndrome from all water bodies receiving runoff from public areas.
- Continue implementation of a three-phase plan for completing an NPDES application in partnership with Alachua County, FDOT, and UF.
- Develop stormwater management projects to reduce the damage potential to structures in the flood plain.
- Mechanically maintain mosquito-breeding sites through physical manipulation.
- Biologically control mosquitoes breeding sites.

- Chemically control adult and larval mosquitoes in breeding sites.
- Check breeding sites and treat as needed and adulticide as needed.
- Conduct public education programs.
- Investigate and resolve complaints and customer service request calls.
- Maintain billing records.

The Operations Division is responsible for carrying out functions and activities as follows:

- Mows and cleans approximately 90 miles of ditches, ditches within high-density residential areas or areas where trash is dumped.
- Grades to re-establish the flow line of approximately 12 miles of ditches.
- Inspects and performs minor maintenance on 100 creek crossings.
- Mows and maintains approximately 50 acres of stormwater basins.
- Installs approximately 2000 linear feet of new storm pipe
- Provides approximately 6,000 drainage inlet inspections and clean-outs,
- Implements projects contained in the Stormwater Capital Improvement Plan.
- Mechanically maintains approximately 1,300 breeding sites through physical manipulation,
- Biologically controls mosquitoes in approximately 3,200 breeding sites,
- Chemically controls adult and larval mosquitoes in approximately 175 breeding sites,
- Checks and treats, as needed, approximately 7,600 breeding sites, adulticide as needed,
- Conducts public education programs, and
- Investigates and resolves approximately 750 complaints and customer service request calls.
- Street Sweeping.

Services Provided by Municipality Before Annexation

A. IDENTIFICATION OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

The City provides no stormwater services to the unincorporated reserve area.

B. FINANCING OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

This section is not applicable to the City of Gainesville.

C. PLANS FOR ADDITIONAL SERVICES TO BE PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

The City plans to provide no additional services to the unincorporated reserve area.

Services Provided by Municipality After Annexation

A. IDENTIFICATION OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The City of Gainesville will provide stormwater management services to the reserve area after annexation. Such services include maintenance of public stormwater management facilities, street sweeping, mosquito control services, storm sewer and open ditch system maintenance, NPDES program compliance and FEMA flood control requirements.

B. FINANCING OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The City of Gainesville finances the stormwater management program through a Stormwater Management Utility Fund (an enterprise fund) - a fee system that is charged to all developed properties that discharge to the public stormwater management system. Newly annexed properties will be charged this fee based on the type of property and whether the stormwater from such property discharges into the City's system.

C. PLANS FOR ADDITIONAL SERVICES AND ASSOCIATED FACILITIES PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

Assessment for additional stormwater management services or facilities would be based on criteria within the Stormwater Utilities "Clean Water Programs," and these assessments would occur after annexation.

SERVICES: STREET LIGHTING

INTRODUCTION

GRU currently provides street lighting services in the City of Gainesville and in the Urban Reserve Area to the urban services line. Street lighting service is provided within the electric service areas shown in Map 7 where requested. This service area shown includes areas generally within one-quarter mile of existing electric distribution facilities. The installation of streetlights within the City limits is at the request of the City Public Works Department. Street Lighting outside the city limits and in the Gainesville Regional Utilities (GRU) Service Area is provided in accordance with the Fire Hydrant and Public Street Lighting Services Agreement between the City of Gainesville and Alachua County that was established on February 21, 1990. Under this

agreement, new street lights in the urban reserve are requested by the County's Public Works Department.

Street lighting densities vary since street lighting is installed in accordance with the policies and procedures of the appropriate agency performing the traffic engineering function. Generally speaking, the street lighting density is higher in the City than in the proposed Urban Reserve Area.

Identification of Capital Facilities

GRU currently operates and maintains approximately 16,245 streetlights, 4,691of which are in the proposed Urban Reserve Area and an additional 12,050 rental lights. In general, the energy for lighting is generated at either the Kelly or Deerhaven Electric Generating Facilities, both located within the City. Electricity is then transmitted at high voltage to nine distribution substations – Sugarfoot, Kelly, McMichen, Millhopper, Ft. Clarke, Serenola, Ironwood, Rocky Point and Kanapaha - three of which are located in the proposed Urban Reserve Area. Ultimately, electricity is distributed to all the streetlights via GRU's electric distribution system. This distribution network is comprised of approximately 598.04 pole miles of overhead primary voltage conductor and 701.35 trench miles of underground primary voltage cable. The poles, fixtures, and all appurtenances are owned by GRU.

Services Provided by Municipality Before Annexation

A. IDENTIFICATION OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA BEFORE ANNEXATION

Street Lighting outside the city limits and in the Gainesville Regional Utilities (GRU) Service Area is provided in accordance with the Fire Hydrant and Public Street Lighting Services Agreement between the City of Gainesville and Alachua County that was established on February 21, 1990. Under this agreement, new street lights in the urban reserve are requested by the County's Public Works Department and paid for by the City of Gainesville General Fund.

B. FINANCING OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

GRU's capital projects are funded by a combination of equity and proceeds from revenue bonds. Other services are provided from revenues derived from bases rates and customer charges.

GRU presently provides street lighting in the proposed Urban Reserve Area, which is funded by the City of Gainesville General Fund. Additionally, rental lights are provided to individuals, associations, commercial customers, etc. for lighting private roadways and/or private areas.

C. PLANS FOR ADDITIONAL SERVICES TO BE PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

Street lighting is generally installed in new developments in the GRU Service Area or on an asneeded basis in areas that are already developed. Street lighting is included in all new roadway projects where street lighting is warranted.

The planned transfer between GRU and Clay Electric has been completed. GRU provides electric and thus street lighting service within this service boundary. GRU has budgeted approximately \$270,000 per year for the next six years to provide about 150 new lights per year in the proposed urban reserve area. Placement of these lights will be at the request of the political entity constructing or maintaining roadways.

Services Provided by Municipality After Annexation

A. IDENTIFICATION OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The City of Gainesville will provide street lighting service to newly annexed residents in the same manner services are currently provided to GRU customers in the City of Gainesville and the unincorporated area.

B. FINANCING OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

GRU presently provides street lighting in the proposed Urban Reserve Area, which is funded by the City of Gainesville General Fund. Additionally, rental lights are provided to individuals, associations, commercial customers, etc. for lighting private roadways and/or private areas.

C. PLANS FOR ADDITIONAL SERVICES AND ASSOCIATED FACILITIES PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

Additional Street lighting and rental lighting services will be evaluated upon annexation.

SERVICE: TRANSPORTATION SERVICES, REGIONAL TRANSIT SYSTEM

INTRODUCTION TRANSPORTATION SERVICES

The City of Gainesville Transportation Services Division is responsible for the planning, design, operation and maintenance necessary to provide an effective and safe transportation network for vehicular, bicycle and pedestrian traffic.

The Division consists of:

- Engineering
- Traffic Operations
- Traffic Signal Maintenance and Operation Services countywide
- Traffic Sign and Marking Maintenance
- Parking Permit Program
- University Residential Parking Program
- Downtown Long Term Program
- City Employees
- Street Lighting Program
- Bicycle/Pedestrian Program
- Provides liaison support for the Bicycle/Pedestrian Advisory Board
- Provides liaison with the Alachua County School Board to conduct bicycle/pedestrian safety rodeos
- Traffic Calming Program

REGIONAL TRANSIT SYSTEM

The City of Gainesville Regional Transit System (RTS) has provided public transportation services throughout Gainesville and adjacent areas of Alachua County for 29 years. RTS ridership was over 8.1 million for FY 2003, primarily due to ridership demands in areas consisting predominately of high-density off-campus student residential housing. RTS offers unlimited riders through its buss pass program for employees of the City of Gainesville, University of Florida, and Alachua County, in addition to free service for all ADA eligible riders on the fixed route system.

Services Provided by Municipality Before Annexation

A. IDENTIFICATION OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

The City of Gainesville provides maintenance and operation services for all traffic signals and flashing beacons throughout Alachua County including the unincorporated reserve area.

The City of Gainesville provides transit service in a portion of the reserve area. (See Map 8).

B. FINANCING OF CURRENT SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

Financing for the maintenance and operation services for traffic signals and flashing beacons is provided through Interlocal agreements with Alachua County and related municipalities.

The City of Gainesville finances transit and paratransit services in portions of the unincorporated reserve area through use of gas taxes, federal and state grants and interlocal agreements with Alachua County, and user fees.

C. PLANS FOR ADDITIONAL SERVICES TO BE PROVIDED BY CITY OF GAINESVILLE TO ITS UNINCORPORATED RESERVE AREA <u>BEFORE</u> ANNEXATION

The City of Gainesville does not currently have plans to provide additional services before annexation.

Services Provided by Municipality After Annexation

A. IDENTIFICATION OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER ANNEXATION</u>

The City of Gainesville will provide all transportation related services including maintenance and operation of traffic signals, traffic signs and markings, flashing beacons, city rights-of-way, transit and paratransit operations, all transportation planning and engineering functions to newly incorporated areas.

B. FINANCING OF SERVICES AND ASSOCIATED FACILITIES (IF ANY) PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The City of Gainesville finances transportation services and facilities from general fund sources of revenue as well as user fees, and federal and state grants.

C. PLANS FOR ADDITIONAL SERVICES AND ASSOCIATED FACILITIES PROVIDED BY CITY OF GAINESVILLE <u>AFTER</u> ANNEXATION

The City of Gainesville does not currently have plans to provide additional services after annexation.