

RESOLUTION 86-35

A RESOLUTION ADOPTING A WRITTEN FISCAL
PLAN AND ESTABLISHING A POLICY FOR THE
PROVISION OF SERVICES TO AN ANNEXED
AREA

WHEREAS, the City of Bloomington desires to annex the area known as The
Woodlands, more specifically described in Ordinance 86- ; and

WHEREAS, responsible planning and state law requires adoption of a fiscal
plan and a definite policy for the provision of services to
annexed areas; and

WHEREAS, such a plan has been developed and presented to the Common Council,
entitled "Fiscal Plan, Annexation of The Woodlands";

NOW, THEREFORE, BE IT RESOLVED BY THE COMMON COUNCIL OF THE CITY OF BLOOMINGTON,
MONROE COUNTY, INDIANA, THAT:

1. The Common Council of the City of Bloomington, Monroe County, Indiana,
hereby approves and adopts the Fiscal Plan, Annexation of The Woodlands, which
Plan is attached hereto and made a part hereof, and hereby approves and adopts
the specific policies for implementation of the Plan as set out therein;


2. Any monies necessary for the provision of services as described and itemized
in the attached Plan shall be budgeted and appropriated from the applicable fund,
pursuant to state law and the City's budget procedure;

3. It is anticipated that this annexation will not result in the elimination
of jobs for employees of other governmental entities, but in the event it does,
then the Director of Personnel of the City of Bloomington is hereby directed to
assist such employees in obtaining new employment, but nothing herein shall require
the City to hire any such employees.

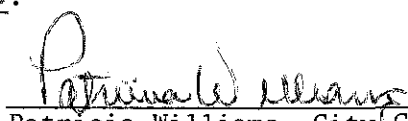
PASSED AND ADOPTED this 1st day of October, 1986 by the
Common Council of the City of Bloomington, Monroe County, Indiana.


JAMES C. REGESTER, PRESIDENT
BLOOMINGTON COMMON COUNCIL

ATTEST:


Patricia Williams, City Clerk

PRESENTED by me to the Mayor of the City of Bloomington, Indiana, this 2
day of October, 1986.


Patricia Williams, City Clerk
City of Bloomington

SIGNED AND APPROVED by me this 3 day of October, 1986.

Tomilea Allison
TOMILEA ALLISON, MAYOR
CITY OF BLOOMINGTON

SYNOPSIS

This Resolution adopts the Fiscal Plan, Annexation of The Woodlands.

✓

City of Bloomington
FISCAL PLAN
ANNEXATION OF THE WOODLANDS

Table of Contents

	Page
Introduction	2
1. Location	2
2. Topography	3
3. Patterns of Land Use	3
4. Population Density	3
5. Comparable Neighborhoods	4
6. General Relationship to City Services	6
7. Cost of Services Methodology	7
8. Provision of Services	8
8.01 Sanitary Sewer Services	8
8.02 Water Distribution	9
8.03 Fire Hydrants	10
8.04 Storm Drainage	11
8.05 Street & Road Construction, Maintenance & Services	13
8.06 Street Signs & Traffic Signals	14
8.07 Street Lights	17
8.08 Sidewalks	19
8.09 Engineering/Housing Code Inspection	19
8.10 Redevelopment	20
8.11 Police Protection	22
8.12 Fire Protection	25
8.13 Animal Shelter/Animal Control	28
8.14 Refuse Collection	30
8.15 Parks & Recreation	32
8.16 Human Resources	33
8.17 Planning & Zoning Services, Building Permits, Inspection & Building Code Enforcement	34
8.18 Administrative Services	36
8.19 Other City Services	37
9. Hiring Plan	38

FISCAL PLAN
ANNEXATION OF THE WOODLANDS

INTRODUCTION

The following Fiscal Plan, developed through the cooperative efforts of the City of Bloomington's Controller's Office, Planning Department, Engineering Department, Fire Department, Police Department, Street Department, Sanitation Department, Department of Public Works, Redevelopment Department, Utilities Department, Animal Shelter, Parks and Recreation Department, Human Resources Department, and Personnel Department, represents the City's policy and procedure for the annexation of the Woodlands Annexation Area (hereinafter, "Annexation Area"). The cost estimates of the planned services to be furnished, methods of financing, and plan for the organization and extension of services to the Annexation Area are fully discussed. In addition, information is provided in order to compare the services proposed for the Annexation Area with other areas within the City's corporate boundaries with similar topography, patterns of land use and population density.

For the reasons to be elaborated below, this annexation meets the statutory requirements set forth in I.C. Section 36-4-3-13 in that the Annexation Area: is contiguous to the municipality; the residential population density is at least 3 persons per acre; 60% of the territory is subdivided; and there is a written Fiscal Plan, herein provided, that has been approved by Resolution of the Common Council.

1. LOCATION

The Annexation Area extends west of the Spicewood Subdivision on the north side of East Rogers Road to the intersection of High Street. A map of the Annexation Area is attached and incorporated herein as Exhibit 1. The Annexation Area is contiguous to the City along 73.2% of its boundary. A copy of the Annexation Area contiguity calculation is attached and incorporated herein as Exhibit 2. The Annexation Area is located in Section 10 of Perry Township. Certified copies of the City Ordinances documenting the City corporate boundaries are attached herein as Exhibit 3.

There are 16.65 acres of land within the Annexation Area boundaries. These are

divided into 2 Subareas: Subarea A, the Woodlands Condominiums, 12 acres; and Subarea AA, East Rogers Road & High Street, 4.65 acres.

2. TOPOGRAPHY

The topography of the Annexation Area Subarea A has slopes ranging from 2% to 25%, over moderately to strongly sloping terrain. The topography of Annexation Area Subarea AA has slopes ranging from 2% to 6% over low lying terrain. A more thorough analysis of the terrain and an analysis of soil types is attached and incorporated herein as Exhibit 4.

3. PATTERNS OF LAND USE

There are approximately 31 property owners in the Subarea A. These properties contain 66 single family townhouse condominiums and 1 single family residence. There is 1 property owner in Subarea AA. The property contains 1 single family residence.

Pursuant to Title 20 of the Bloomington Municipal Code, the Annexation Area is zoned as follows:

SUBAREA	ZONING	NUMBER OF ACRES	PERCENT OF TOTAL
A:	RS/PUD, Single Family	12	72%
	Planned Unit Development		
AA:	RS/RF, Single Family	4.65	28%
	Residential with Rural		
	Floodway		
	Total:	16.65	100%

Title 20 of the Bloomington Municipal Code is incorporated herein, and a copy is attached as Exhibit 5. The area zoning is indicated on the Annexation Area map, previously incorporated herein as Exhibit 6.

4. POPULATION DENSITY

The 1980 block data from the 1980 U.S. census indicates in the Annexation Area as a whole, there are approximately 231 people living in 16.65 acres, with a resulting population density of 13.9 persons per acre. There are approximately 228 people living in Subarea A's 12 acres with a resulting population density of 19.0 persons per acre; there are approximately 3 people living in Subarea AA's

4.65 acres with a resulting population density of 0.65 persons per acre. A copy of relevant census data is incorporated herein, and attached as Exhibit 7.

5. COMPARABLE NEIGHBORHOODS

Several areas (hereinafter, "Comparable Areas") within the City's corporate boundaries were selected in order to compare the proposed provision of capital and noncapital services to the Annexation Area with those services already provided within the City limits. For these comparisons, the Annexation Area was divided into 2 subareas (hereinafter, "Subarea A" and "Subarea AA"), each of which has distinctive characteristics. Subarea A consists of combined multi-family dwellings on a large tract of land; Subarea AA consists of a single family dwelling on a large tract of land. For each Subarea, 3 Comparable Areas were selected which are similar to their respective Subarea in topography, patterns of land use and population density. The locations of the Annexation Area Subareas and of their Comparable Areas are shown on the map that was previously incorporated herein as Exhibit 1.

The purpose of this comparison is to ensure that noncapital services, such as police and fire protection and street and road maintenance, will be provided to the Annexation Area and its 2 Subareas within one year after the effective date of the annexation in a manner equivalent in standard and scope to those noncapital services provided to the Comparable Areas. In addition, the purpose of the comparison is to ensure that capital services, such as street construction, sewer facilities, water facilities, and storm water drainage facilities are provided to the Annexation Area within 3 years after the effective date of the annexation in the same manner as those services are provided to the Comparable Areas.

A thorough analysis of terrain and soil types of the Annexation Area and the Comparable Areas was previously incorporated herein as Exhibit 4. A more in-depth discussion of the Annexation Area and the Comparable Areas follows:

The Annexation Area Subarea A:

- a. Location: The Annexation Area Subarea A abuts East Rogers Road and lies east of High Street near Childs Elementary School.
- b. Topography: Subarea A has slopes of 2% to 25%.
- c. Patterns of Land Use: Subarea A is composed of 66 townhouses and 1 single

family residential structure; it is zoned RS/PUD, Single Family Planned Unit Development.

d. Population Density: Subarea A has 228 people living on 12.0 acres for a density of 19.0 persons per acre.

Comparable Area A1, Sycamore Village:

a. Location: Sycamore Village is in the southeast portion of the City and abuts Moore's Pike and High Street near Sycamore Knolls.

b. Topography: Sycamore Village has slopes of 2% to 12%.

c. Patterns of land use: Sycamore Village is composed of attached condominiums and is zoned RS/PUD, Single Family Planned Unit Development. It has 37 residences.

d. Population Density: Sycamore Village has 130 people living on 9.74 acres for a density of 13.3 persons per acre.

Comparable Area A2, Sherwood Green Phase 4:

a. Location: Sherwood Green Phase 4 is in the south central portion of the City and abuts South Walnut Street Pike, Winslow Road and Picadilly Avenue near Sherwood Oaks Subdivision.

b. Topography: Sherwood Green Phase 4 has slopes of 2% to 18%.

c. Patterns of land use: Sherwood Green Phase 4 is composed of attached condominiums and is zoned RH, High Density Multidwelling. It has 48 residences.

d. Population Density: Sherwood Green Phase 4 has 134 people living on 9.28 acres for a density of 14.4 persons per acre.

Comparable Area A3, Winslow Ridge:

a. Location: Winslow Ridge is in the south central portion of the City and abuts Winslow Road near Henderson Street.

b. Topography: Winslow Ridge has slopes of 2% to 12%.

c. Patterns of land use: Winslow Ridge is composed of townhouses and is zoned RH & RL, High Density Multidwelling and Low Density Multidwelling. It has 116 residences.

d. Population Density: Winslow Ridge has 290 people living on 11.72 acres for a density of 24.7 persons per acre.

Annexation Area Subarea AA: East Rogers Road and High Street:

a. Location: Subarea AA abuts East Rogers Road and High Street near Childs

Elementary School.

- b. Topography: Subarea AA has slopes of 2% to 6%
- c. Patterns of land use: Subarea AA is composed of 1 single family residence, 2225 High Street, and is zoned RS/RF, Single Family Residential with Rural Floodway.
- d. Population density: Subarea AA has 3 people living on 4.65 acres for a density of 0.65 persons per acre.

Comparable Area AA1, East Third Street near Reisner Drive:

- a. Location: AA1 is in the eastern portion of the City and abuts East Third Street near Reisner Drive in Hoosier Acres.
- b. Topography: AA1 has slopes of 2% to 6%.
- c. Patterns of land use: AA1 is composed of 1 single family residence, 3532 East Third Street, and is zoned RS, Single Family Residential.
- d. Population density: AA1 has approximately 3 people living on 2.42 acres for a density of 1.2 persons per acre.

Comparable Area AA2, High Street at Sycamore Knolls:

- a. Location: AA2 is in the southern portion of the City and abuts Sycamore Knolls near Childs Elementary School.
- b. Topography: AA2 has slopes of 2% to 12%.
- c. Patterns of land use: AA2 is composed of 1 residence, 2121 High Street and is zoned RS, Single Family Residential.
- d. Population Density: AA2 has approximately 4 people living on 5.69 acres for a density of 0.7 persons per acre.

Comparable Area AA3, Georgetown Road and High Street:

- a. Location: AA3 is in the southern portion of the City and abuts High Street near the Greenbriar Hills Subdivision.
- b. Topography: AA3 has slopes of 2% to 12%.
- c. Patterns of land use: AA3 is composed of 1 single family residence, 2217 Georgetown Road, and is zoned RS, Single Family Residential.
- c. Population density: AA3 has approximately 3 people living on 7 acres for a density of 0.4 persons per acre.

6. GENERAL RELATIONSHIP TO CITY SERVICES

The Annexation Area abuts a southeast portion of the City and is bounded by City

area on the west, north and east. This relationship is shown on the map of the Annexation Area, previously incorporated as Exhibit 1. City services are already provided to the City areas that surround the Annexation Area on the west, north and east.

Roads border the Annexation Area on the west and south, as shown on the City's Master Thoroughfare Plan map. The Master Thoroughfare Plan and map are incorporated herein as Exhibit 8. High Street on the west, which is incorporated, is characterized as a Principal Collector. The Plan states that the purpose of a Principal Collector is to distribute traffic to neighborhoods. East Rogers Road, which is unincorporated, is characterized in the Master Thoroughfare Plan as a Principal Arterial Rural Highway, the purpose of which is to provide traffic mobility with limited access. There are 2 private roads in the Annexation Area, Windingbrook Court and Windingbrook Circle.

City parks are already easily accessible to the Annexation Area. In addition, the Area already receives City fire protection on request of the township by mutual aid agreement. As part of the City's 2 mile fringe, the Annexation Area already has access to the City's functions of planning, engineering services and social service programs. The City currently provides sewer and water service to all of the residential structures. For the reasons stated above and the reasons elaborated below, annexation of this Area is a logical extension of the City's corporate boundaries.

7. COST OF SERVICES METHODOLOGY

The capital services within the Annexation Area were evaluated to determine what, if any new facilities are needed to provide services to the area in the same manner as those services are provided to other areas within the City's corporate boundaries with similar topography, patterns of land use, and population density. Each capital service was assessed and, where required, specific improvements have been programmed. The findings and proposed improvements for each capital service are detailed in the following report. Non-capital services, which are delivered to the area without the installation of capital facilities in the area, were assessed in consultation with the administrator in charge of the service.

Some services are already available to the Annexation Area; such findings are

detailed below. Other services will have to be initiated in the Annexation Area. The requirements and cost of these new services were determined by a fiscal analyst in consultation with the administrator in charge of each service based upon factors explained below. In calculations, fractions or decimal results were rounded to the nearest whole number. In each case, it is shown in this report that service is being or will be provided to the area to be annexed in a manner equivalent in standard and scope to the services being provided to Comparable Areas.

8. PROVISION OF SERVICES

8.01 SANITARY SEWER SERVICE

City sewer service is presently serving all of the properties in the Annexation Area.

Maps showing the sewer main lines in Subarea A, Subarea AA and their respective Comparable Areas are attached and incorporated herein as Exhibit 9. Sewer service in the Annexation Area Subareas and their respective Comparable Areas is described as follows:

Subarea A's developer was required by the City for approval of his development to extend the 8" sanitary sewer line from High Street east along East Rogers Road approximately 450 feet to the southwest corner of Subarea A. All of the Subarea A properties are connected to this sewer.

Comparable Area A1, Sycamore Village's developer extended a 10" sewer main from High Street to serve the development.

Comparable Area A2, Sherwood Green Phase 4, was bounded on the north by a 15" sewer line prior to development. The developer extended that sewer with an 8" line to serve the development.

Comparable Area A3, Winslow Ridge, was bounded on the south by a 15" sewer prior to development. The developer extended that sewer with an 8" line to serve the development.

Annexation Area AA, 2225 High Street, is connected to a 30" sewer main

interceptor which runs along the east edge of the property.

Comparable Area AA1, 3532 East Third Street, is connected to an 8" sewer main in East Third Street.

Comparable Area AA2, 2121 South High Street, has access to 2 different 8" sanitary sewers located on the east and south edges of the property but the house is not connected to either sewer at this time.

Comparable Area AA3, 2217 Georgetown, has access to an 8" sewer main in Georgetown but the house is not connected to the sewer at this time.

In summary, all the properties in Subarea A and its Comparable Areas have sanitary sewer service; the property in Subarea AA has sanitary sewer service while 2 out of its 3 Comparable Areas are not currently connected to sewer service. Therefore, the Annexation Area is being served in a manner that is equivalent or better in standard and scope to the Comparable Areas.

SUMMARY OF SANITARY SEWER SERVICES

COST ESTIMATE FOR PROVISION OF SERVICE: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Since all properties in the Annexation Area have sanitary sewer service, provision for sewer service is not included in this Plan.

8.02 WATER DISTRIBUTION

The City Water Utility is currently serving all of the existing properties in the Annexation Area. The water lines in place in the Annexation Area are shown on attached Exhibit 10. The water mains serving this area are main transmission lines of at least 12" in diameter; and are thus sized for future growth.

All of the Subarea A Comparable Areas receive water distribution service. Subarea AA and Comparable Area AA1 have water service; Comparable Area AA2 has access to a 12" water line but is not connected; and Comparable Area AA3 has water service. Maps showing the locations of the water lines in the Comparable Areas are attached and were previously incorporated herein as part of Exhibit 10. Water distribution service to the Annexation Area and the Comparable Areas

was paid for by the property owners as required by the Water Utility Rules which are incorporated herein as Exhibit 11.

Since water service is in place for all Annexation Area structures, they are being served to the same or better standard and scope as the Comparable Areas.

SUMMARY OF WATER FACILITIES

COST ESTIMATE OF PLANNED SERVICE: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICE: Water service is in place already to all of the Annexation Area structures.

8.03 FIRE HYDRANTS

Four fire hydrants are currently available and operating properly in the Annexation Area. Three hydrants are located in Subarea A; Subarea AA's single family residence is covered by a hydrant located just across High Street. A map showing the locations is attached and incorporated herein as part of Exhibit 10. The spacing of the hydrants in the Annexation Area is consistent with the type and intensity of the development and the standards set by the Utilities Department, the Insurance Services Office, and the Ten States Standards, applicable portions of which are attached and incorporated herein as Exhibit 12. Generally, spacing varies between 350 and 600 feet, depending on these factors, with closer spacing required for industrial, commercial, and densely populated areas. The Comparable Areas all have fire hydrants installed according to the same standards. The fire hydrant locations in the Comparable Areas are shown on the maps attached and incorporated herein as Exhibit 10.

Fire hydrants are rented to the local government units by the Utility Department. Upon annexation, the City will assume responsibility for the payment of the hydrant rental charge at \$143.79 for each of the 3 hydrants, for a total cost of \$431.37 per year.

SUMMARY OF FIRE HYDRANTS

COST ESTIMATE OF SERVICE: \$431

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Fire hydrants in the Annexation Area are to continue to be maintained by the

Utility Department. The rental charge for the hydrants will be assumed by the City upon annexation.

8.04 STORM WATER DRAINAGE FACILITIES

An engineering hydraulic analysis of the storm drainage in the Annexation Area and the Comparable Areas was performed in 1986 by Deputy City Engineer Scott Dompke. A copy of the analysis (hereinafter referred to as the Dompke Study) is incorporated herein and attached as Exhibit 13. The Dompke Study examines the existing public drainage structures and roadside ditches and their ability to pass storm water runoff of the type that is associated with storms of such severity that there is a 100% chance that a storm of that intensity will occur within a 10 year period, a 5 year period, and a 2 year period (hereinafter referred to as 10, 5, and 2 year flows). The Dompke Study includes site plans showing the drainage structures in Subarea A, Subarea AA and their respective Comparable Areas.

The Dompke Study finds that Subarea A is located on a hill above the Jackson Creek East Fork rural floodway which runs along the west edge of the site. This is a channel covered by the Flood Insurance Study conducted by the Department of Housing and Urban Development; the pertinent channel profile has been included in the exhibits showing water elevations for various storms.

The Flood Insurance Study indicates the 100 year flood elevation at East Rogers Road to be approximately 710 feet. The 100 year flood elevation is the number of feet above sea level that would be reached in a storm, the severity of which would only occur every 100 years. The lowest floor elevation in Subarea A is approximately 771 feet, safely over the required minimum of 2 feet above the 100 year flood stage.

Subarea A, lying within the City's 2 mile fringe, was reviewed under the jurisdiction of the City Engineering Department and approved in 1983. The standard on-site drainage requirements of the Engineering Department are that inlets and pipes be sized for a minimum of a 2 year flow, and that storm water detention be provided to prevent an increase in offsite runoff during a 10 year storm from what the runoff was prior to development (unless such detention creates a higher peak in a channel of longer lag time.) Subarea A meets these standard criteria for inlets, pipes and detention.

Comparable Area A1, Sycamore Village, which was approved for development by the City in 1981, meets the 2 year flow, 10 year detention requirement.

Comparable Area A2, Sherwood Green Phase 4, which was approved for development by the City in 1984, meets the 2 year flow, 10 year detention requirement although no detention basin is shown on site.

Comparable Area A3, Winslow Ridge, which was approved for development by the City in 1981, meets the 2 year flow, 10 year detention requirement.

Subarea AA lies adjacent to the Jackson Creek Urban Floodway. The drainage of the property runs overland southeasterly to the creek, which then runs under a bridge on East Rogers Road. The house sits at approximately 718 feet of elevation. The Dompke Study indicates that in Subarea AA, the 100 year flood elevation level is 711.4 feet and the 500 year flood elevation level is 712 feet. The house sits safely above the flood plain.

The Dompke Study indicates that the bridge on East Rogers Road, as a drainage structure, is capable of passing an excess of the 500 year flow without encroachment on the pavement. The bridge, however, having a span greater than 20 feet, will remain the maintenance responsibility of the county. Therefore, this annexation will not add any drainage structures to the City's right-of-way property.

Comparable Area AA1 contains 1 single family residence which sits on the slope of a mild ravine draining northeasterly to Locust Court where the water enters a storm sewer system that discharges east of High Street to a ravine of Jackson Creek. The rear of the property drains west then south through the Special Conservancy Zone along Wexley Road. This residence is safely out of the floodway and has no drainage structures adjacent to the property in the public right-of-way.

Comparable Area AA2 contains 1 single family residence which sits high above a ravine that drains under Rockcreek Road to Jackson Creek. There is very little runoff near the house because it sits on the crest of a hill. There is no danger of flooding and only 1 drainage structure, an 18" corrugated metal pipe

that discharges across High Street into the ravine.

Comparable Area AA3 contains 1 single family residence which sits on the crest of a small knoll, breaking the drainage north to Third Street and into storm sewers, and south overland to roadside ditches in Hoosier Acres. Again, there is no potential for flooding and no drainage structures.

In summary, the Dompke Study finds the storm drainage facilities in both Subarea A and Subarea AA of the Annexation Area to be comparable to their respective Comparable Areas.

In any drainage system, a system of swales and culverts will become clogged with debris and silt and require regrading and/or flushing. Response to complaints and correction of problems in the Annexation Area will be provided in the same manner that service is provided to the Comparable Areas. The experience of problems in the Comparable Areas provides the basis for estimation of the complaint demands to be expected in the Annexation Area. The records maintained by the City Engineering Department indicate that in 1985 no complaints were received from the Comparable Areas. Therefore, there is no provision for cleaning of drainage structures in this Plan.

SUMMARY OF STORM WATER DRAINAGE FACILITIES

COST ESTIMATE FOR PROVISION OF SERVICES: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Storm water drainage facilities in the Annexation Area are adequate, and are being provided in the same manner that those services are provided to the Comparable Areas. Therefore, there are no plans for further construction of drainage facilities in the Annexation Area at this time. Immediately upon annexation, the City Engineering Department will respond to inquiries or complaints about drainage, and will commence drainage related maintenance as may be required within the public right-of-way as a result of erosion or siltation. Since there were no clean-outs of drainage structures in the Comparable Areas in 1985, there are no funds for clean-outs provided in this Plan.

8.05 STREET AND ROAD CONSTRUCTION, MAINTENANCE AND SERVICES

Subarea A extends on the south to the center of East Rogers Road, which is

currently the responsibility of Monroe County. Subarea A does not contain any public streets or roads; it does contain 2 private roads, Windingbrook Court and Windingbrook Circle. A map of Subarea A which shows these roads was previously incorporated herein as Exhibit 7. The Subarea A Comparable Areas also contain only private drives. Maps of the Subarea A Comparable Areas were previously incorporated as Exhibit 7.

Subarea AA extends on the west to High Street which is a City street; and south to the center of East Rogers Road. A map of Subarea AA was previously incorporated herein as Exhibit 7. Subarea AA does not contain any public or private roads. The Subarea AA Comparable Areas also do not contain any public or private roads. Maps of the Subarea AA Comparable Areas were previously incorporated herein as Exhibit 7.

The Annexation Area extends on the south only to the center of East Rogers Road. After annexation, responsibility for road construction, maintenance and services will remain with Monroe County in accordance with policy promulgated by the Indiana State Highway Commission. Monroe County receives funds for East Rogers Road from the Motor Vehicle Highway Fund.

SUMMARY OF STREET AND ROAD CONSTRUCTION AND MAINTENANCE

COST ESTIMATE OF SERVICE: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Since there are no public streets or roads in the Annexation Area or the Comparable Areas, street and road construction, maintenance and services are not provided in this Plan. East Rogers Road, the center of which constitutes the Annexation Area's southern boundary, will continue to be the responsibility of Monroe County, which is funded for it by the Motor Vehicle Highway Fund.

8.06 STREET SIGNS AND TRAFFIC SIGNALS

Street signs and traffic signals in the City, including those in the Comparable Areas, were installed according to City policy regarding the location and installation of traffic control and street signs. The street signs and traffic signals in the Comparable Areas were surveyed by Deputy City Engineer Scott Dompke and Engineering Assistant James Straka and recorded on maps that are attached and incorporated herein as Exhibit 14. The City policy on street signs

is to fulfill the requirements contained in the "Indiana Manual on Uniform Traffic Control Devices," and in the Bloomington Municipal Code. Both of these volumes describe conditions under which each type of sign is to be installed; the City Engineer recommends sign placement to the Traffic Control Commission accordingly.

Street signs and traffic signals that are located on private property within the Annexation Area and the Comparable Areas are installed at the discretion of the property owners, and are not the responsibility of the City. Therefore, internal street signs and traffic signals are not described in this fiscal plan or shown on the exhibits.

Street signs and traffic signals located in the right-of-way of state routes bordering the Annexation Area and Comparable Areas are the responsibility of the state; while these signs and signals are described in the fiscal plan and shown on the exhibits, the City is not responsible for their placement or maintenance.

The street signs and traffic signals in the Annexation Area were reviewed by Deputy City Engineer Scott Dompke and Engineering Assistant James Straka under the supervision of City Engineer Dean Behnke. Street signs and traffic signals found in Annexation Subarea A, Annexation Subarea AA, and their Comparable Areas are described below.

Annexation Subarea A, The Woodlands: No street name signs or traffic signs or signals were found in Annexation Subarea A.

Comparable Area A1, Sycamore Village: street name signs are located at the entrance to Sycamore Village; no traffic signs or signals are located within or near Comparable Area A1.

Comparable Area A2, Sherwood Green Phase 4: stop signs and street name signs are located at the two intersections of Waterloo court and Picadilly Drive. No traffic signals are located within or near Comparable Area A2.

Comparable Area A3, Winslow Ridge: Three speed limit signs are located within Winslow Ridge; four sets of street name signs are located within the Winslow Ridge development and one set of street name signs is located at the Winslow

Road entrance to Winslow Ridge. A stop sign is located at the Winslow Road exit from Winslow Ridge. No traffic signals are located within or near Winslow Ridge.

To make Annexation Subarea A, The Woodlands, comparable to the Comparable Areas, Mr. Behnke recommends that a stop sign and one set of street name signs be installed at the intersection of East Rogers Road and the private drive, Windingbrook Court.

Annexation Subarea AA, East Rogers Road and High Street: At present, one stop sign is located at the intersection of East Rogers Road and High Street; one speed limit sign and one school sign are located alongside High Street. No street name signs or traffic signals are located within or near Annexation Subarea AA.

Comparable Area AA1, East Third Street near Reisner Drive: no street name signs or traffic signals or signs are located within or nearby Comparable Area AA1.

Comparable Area AA2, High Street at Sycamore Knolls: one speed limit sign is located alongside High Street; no traffic signals are located within or nearby Comparable Area AA2.

Comparable Area AA3, Georgetown Road at High Street: One stop sign and one set of street name signs are located across High Street from the Comparable Area, at the intersection of High Street and Meadowbluff Court.

To make the street signs and traffic signals in Annexation Subarea AA comparable to the Comparable Areas, Mr. Behnke recommends that one set of street name signs be placed at the intersection of East Rogers Road and High Street.

The cost of creating and installing the street name signs and stop signs required to provide services to Annexation Subarea A and Annexation Subarea AA that are of the same standard and scope as those services provided to the Comparable Areas is as follows:

1 stop sign at \$115.88 for materials & 16.88 for installation = \$132.76

2 sets of street name signs = 4 street name signs

4(66.50) materials + 2(16.88) installation = \$299.76

\$132.76 + \$299.76 = \$432.52 Total Cost

SUMMARY OF STREET SIGNS AND TRAFFIC SIGNALS

COST ESTIMATE OF PLANNED SERVICES: \$433

METHOD OF FINANCING: Motor Vehicle Highway Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Within 1 year of annexation, the City will install the street name signs at the intersection of East Rogers Road and Windingbrook Court, and at the intersection of East Rogers Road and High Street. In addition, a stop sign will be installed at the intersection of East Rogers Road and Windingbrook Court. Upon completion, the Annexation Area will be served with street signs and traffic signals of the same scope and standard of service as the Comparable Areas.

8.07 STREET LIGHTS

The Board of Public Works of the City of Bloomington is responsible for the installation of street lights on public streets. Street lights are installed by petition consistent with the requirements set forth in I.C. Section 36-9-9-1, et seq.

Street lights in the Annexation Areas and their Comparable Areas were surveyed by Engineering Assistant James Straka and Deputy City Engineer Scott Dompke. The locations of the public street lights in the Comparable Areas are shown on the maps attached and incorporated herein as Exhibit 15. Street lights that are located on private property (including private roads) within the Annexation Areas and the Comparable Areas are installed at the discretion of the property owners, and are not the responsibility of the City. Therefore, internal private street lights are not described in this fiscal plan or shown on the exhibits.

Neither Annexation Subarea A nor Subarea AA currently contain street lights.

In comparison, there are the following public street lights in Subarea A Comparable Areas: 1 in Sycamore Village at the intersection of the private road, Cape Cod Drive, and Moore's Pike, which is classified as a Secondary Arterial; 1

bordering Sherwood Green Phase 4 at the intersection of the private road, Waterloo Court, and Picadilly Drive, which is classified as a local street; and no public street lights in Winslow Ridge.

For Subarea AA, there is a public street light across High Street from the single family residence. In comparison, the only public street light in the Comparable Areas is located in AA3 on High Street in front of the single family residence.

According to Public Works Director Winford Patterson, it is the policy of the City, consistent with I.C. 36-9-9-1 et seq., to schedule the installation of street lights in any public area of the City upon petition by the property owners of that area. Nevertheless, in order to serve the Annexation Area to the same standard and scope as the Comparable Areas, this Plan includes provision for the installation of a public street light in Subarea A at the intersection of East Rogers Road and Windingbrook Court, which is the point of exit from the Annexation Area from a private road onto a public road. The placement of 1 public street light in Subarea A results in the street lighting in the Annexation Area being comparable to that in the Comparable Areas in standard and scope.

The costs of installing, maintaining and operating each public street light, according to Mr. James Turner, Public Service of Indiana, is \$8.88 per month or \$106.56 per year for standard service with 150 watt sodium vapor lamps on wooden poles with overhead wires at current prices.

SUMMARY OF STREET LIGHTS

COST ESTIMATE FOR PLANNED SERVICE: \$107

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

One street light will be installed in the Annexation Area in 1987. After installation, the Annexation Area will be served to the same standard and scope as the Comparable Areas.

8.08 SIDEWALKS

In general, the construction of sidewalks is not the responsibility of the City.

In Subarea A, sidewalks and curbs are presently in place along East Rogers Road in the Annexation Area. In comparison, there are sidewalks currently in place along the following public streets bordering the Subarea A Comparable Areas: the east side of High Street and the south side of Moore's Pike bordering Sycamore Village; along the south side of Winslow Road bordering Sherwood Green Phase 4; and along the north side of Winslow Road bordering Winslow Ridge.

In Subarea AA, there is sidewalk across from the Subarea, along High Street north of Wexley Road. In comparison, there is no sidewalk in or across from Comparable Area AA1; there is sidewalk in Comparable Area AA2 along High Street; and there is sidewalk across from Comparable Area AA3 along High Street.

Therefore, since sidewalks are being provided to the Annexation Area in the same manner as they are being provided in the Comparable Areas, further construction of sidewalks in the Annexation Area is not proposed.

SUMMARY OF SIDEWALKS

COST ESTIMATE OF SERVICE: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Since sidewalks are provided for the Annexation Area in the same manner as in the Comparable Areas, no new sidewalk construction is planned in the Annexation Area at this time.

8.09 ENGINEERING/HOUSING CODE INSPECTION

Owners and agents of rental properties within the City's corporate limits are required to register their properties with the City's Housing Code Enforcement Office. These properties are then scheduled for housing code inspections on a 3 year cycle.

According to a survey conducted by the Housing Code Office, there are 38 rental properties in the Annexation Area, all of which are townhouse dwelling units. Immediately upon annexation, these properties will be registered, added to the 10,676 existing properties, and placed in the 3 year inspection cycle beginning in 1987. Since all properties added to the inspection cycle are inspected in the first year, all 38 rental properties in the Annexation Area will be inspected in 1987.

Operating expenses for housing inspection that will be affected by annexation include garage and motor, repairs, office supplies, postage, printing and travel. In order to calculate the operating expense of providing the additional inspections in 1987, it is estimated that one third of the 10,676 current rental units and all of the 38 Annexation Area rental units will be inspected in 1987 as part of the 3 year inspection cycle:

10,676 divided by 3 equals 3,559 current units to be inspected in 1987;
\$7,985 operating expenses budgeted in 1986 divided by 3,559
equals \$2.24 estimated operating expenses budgeted per inspection;
38 Annexation Area rentals to be inspected in 1987
multiplied by \$2.24 cost per inspection
equals \$85.12 additional funds required.

Salary expenses have been excluded from the above cost analysis because all additional inspections resulting from this Annexation Area will be absorbed into the existing 3 year schedule without increases in staff. The additional 38 inspections in 1987 will not impose undue hardship on the present staff resources.

SUMMARY OF HOUSING CODE INSPECTIONS

COST ESTIMATE OF SERVICE: \$85

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Immediately upon annexation, the 38 rental units in the Annexation Area will be registered and incorporated into the 1987 portion of the existing 3 year cycle of inspections. The Annexation rental properties will be inspected to the same standard and scope as the current City rental properties, including those in the Comparable Areas.

8.10 REDEVELOPMENT DEPARTMENT SERVICES

The Department of Redevelopment administers programs for the implementation of Community Development Block Grants available to the City through the federal Department of Housing and Urban Development. The annual grant amount is determined by the Federal Government and may be disbursed at the City's discretion among various eligible activities.

The fiscal year 1987 (May 1986 through May 1987), the City received Community Development Block Grants totaling \$527,000 which were allocated to various projects including: rehabilitation of housing for low-moderate income families on a city-wide basis; small scale drainage projects and site improvements in targeted low-income area; economic development activities, various public service programs; and a utility service program for low-moderate income families. A copy of Final Statement of Community Development Objectives and Projected Use of Funds for the Community Development Block Grant Program, 1986-1987, was previously incorporated in this report as Exhibit 16.

Applications from eligible low-moderate income families from the Annexation Area for assistance through the housing rehabilitation program will be processed in the same manner as those from other eligible applicants. Funds totaling \$61,800 for rehabilitation assistance were programmed in the fiscal 1987 plan adopted by the Common Council and previously incorporated as Exhibit 16. The Redevelopment records indicate that there were no grants or loans for home rehabilitation to property owners in the Comparable Areas during either the 1985-1986 year or the 1986-1987 year.

Residents of the Annexation Area do not need the utility service program because all are currently receiving sewer and water service.

The City anticipates that approximately \$500,000 in Community Development Block Grants will be received in fiscal 1988. Funding and assistance to the Annexation Area residents will be provided in a manner equivalent in standard and scope as funding is provided to residents in Comparable Areas of the City. Housing rehabilitation is available City-wide to income eligible homeowners. The Rehabilitation Department will notify homeowners in the Annexation Area to acquaint them with the programs. Priority will be given to applicants from the Annexation Area during the 1987-1988 program year to assure that eligible homeowners have the opportunity to participate in the program.

The amount of funds allocated to each Community Development Block Grant program is fixed and is disbursed as eligible applicants utilize the funds. For this reason, annexation will not result in any additional costs to these programs.

SUMMARY OF REDEVELOPMENT DEPARTMENT SERVICES

COST ESTIMATE OF SERVICE: \$0

METHOD OF FINANCING: Federal Community Development Block Grants

PLAN FOR PROVISION OF SERVICES:

Immediately upon annexation, Annexation Area residents will be able to apply for any of the Community Development Block Grant Program services for which they may be eligible under program rules.

8.11 POLICE PROTECTION

Immediately upon annexation, Police Department services will be extended to the Annexation Area in the same standard and scope as provided to other residential areas in the City, including the Comparable Areas.

The City is divided into four police quadrants or districts, each of which has officers assigned to answer calls for service within the district. Calls from the Annexation Area will be handled by the officers assigned to the South East District. If officers of that district are unavailable, then those of the North East District or South West District will respond.

Additional funds for officer overtime and vehicle costs are being budgeted to enable response to the additional calls anticipated from the Annexation Area. The uniformed police officer is assigned either to the Accident Unit which operates two shifts per day; or to the Patrol Unit which operates 3 shifts per day. Officers work 6 days and then are off duty 3 days. Additional days off are scheduled for holidays, and vacation; days off also occur because of illness. In 1985, 4 officers were assigned to the Accident unit, and the average number of officers on duty per 24 hours was 1.1. Also, in 1985, 38 officers were assigned to the Patrol Unit, and the average number on duty per 24 hours was 16.7. The average 8 hour day of the officers assigned to these units in 1985 was expended as follows:

ACCIDENT UNIT

Roll Call	6% (29 minutes)
Equipment Maintenance	3% (14 minutes)
Paperwork	9% (43 minutes)
Traffic Enforcement	25% (2 hours)
Accident Investigation	24% (1 hour 55 minutes)
Pro-active Patrol	33% (2 hours 38 minutes)

PATROL UNIT

Roll Call	6% (29 minutes)
Equipment Maintenance	3% (14 minutes)
Paperwork	12% (58 minutes)
Traffic Enforcement	14% (1 hour 7 minutes)
Accident Investigation	11% (53 minutes)
Criminal Investigation	13% (1 hour 2 minutes)
Pro-active Patrol	42% (3 hours 39 minutes)

Pro-active patrol serves several purposes. The primary purpose of patrol is to prevent crime. The function of detection and apprehension of offenders is closely related to the crime prevention function of patrol. Also, patrol promotes safe movement of vehicular and pedestrian traffic by enforcing traffic and parking laws. In addition, the general well-being of the community is enhanced by officers on patrol reporting traffic hazards such as traffic control devices out of service or icy road conditions; the location of water or power outages; reporting of fires; rendering of aid to the injured; and directing the services of other agencies to citizens in need of them such as the welfare department, ambulance, or other departments within the city.

In order to be effective, pro-active patrol must be random. To patrol on a set schedule would result in an officer's movements becoming predictable, destroying his effectiveness.

While engaged in pro-active patrol, officers are available for immediate dispatch to a call for service. Thus, they would then be able to respond to the additional calls anticipated by the Annexation Area. However, responding to additional calls will reduce the percentage of time spent in pro-active patrol, unless additional time is provided either through additional staff or through overtime.

It is a City priority not to decrease pro-active patrol time. Accordingly, in order that this annexation will not diminish time for proactive patrol by increasing the work load within the same number of work hours, additional funds for overtime are included in this Plan.

The service demands expected from the Annexation Area Subareas have been estimated by review of calls from their respective Comparable Areas on the following chart:

SUBAREA A COMPARABLE AREAS POLICE CALL RESPONSE CHART

Area	1985 Calls	Population	Calls Per Person
A1. Sycamore Village	0	130	
A2. Sherwood Green, Phase 4	2	134	
A3. Winslow Ridge	19	290	
Total	43	554	0.0776

The Annexation Area Subarea A has a population of 228. The number of police calls this area will generate is estimated by assuming that the number of police calls per person will be similar to the average number per person in the Subarea A Comparable Areas. Then the number of calls anticipated is calculated by multiplying the calls per person from the Subarea A Comparable Areas by the annexation population:

Average number of calls per person from Subarea A Comparable Areas = 0.0776

0.0776×228 population in Subarea A

equals 17.6928 predicted calls from Subarea A.

Thus Subarea A is expected to produce 18 calls per year, at a level of service of the same standard and scope provided to the Subarea A Comparable Areas.

There were no calls from any of the Subarea AA Comparable Areas in 1985.

Therefore it is expected that Subarea AA will produce no calls in the next year.

The Police Department estimates that each call uses approximately 35 minutes of an officer's time. The total additional time needed to respond to calls from the Annexation Area is calculated as follows:

18 increase in calls anticipated by the annexation multiplied by 35 minutes equals 10 hours 30 minutes additional time needed for calls.

The additional time needed for calls from the Annexation Area can be provided for in any one of 3 ways. The time could be subtracted from pro-active patrol. However, taking time from pro-active patrol reduces the percentage of the officer's day that is devoted to pro-active patrol. Since the City has as a priority that pro-active patrol time not be reduced, that option is not included

in this Plan. The second option would be to hire an additional officer. This option is not warranted because the time needed is less than 2 days of work. This Plan does include the third option, which is to provide funds for 9.9 hours of overtime:

10.5 hours of Police Officer overtime multiplied by \$12 hourly 1986 rate equals \$126 additional overtime funds needed for the Annexation Area. Additional funds of \$126 for officer overtime are included in this Plan.

The cost of materials that are needed for the annexation is estimated by using the 1986 budgeted amount of \$161,500 for operational expenses including gasoline & oil, repairs to motor equipment, other garage and motor supplies and other supplies. The operational expenses calculation is made as follows:

\$161,500 materials cost divided by 25,592 total 1985 calls
equals \$6.31 average materials cost per call;
\$6.31 multiplied by 18 calls anticipated from the Annexation Area
equals \$113.58, the anticipated additional materials cost.

SUMMARY OF POLICE PROTECTION

COST ESTIMATE OF PLANNED SERVICES TO BE FURNISHED:

Cost of Overtime: \$126
Cost of Materials: 114
Total: \$240

METHOD OF FINANCING: General Fund

PLAN FOR PROVISION OF SERVICES: Routine police service will be provided using personnel assigned to the South East, North East and South West Districts immediately upon annexation. Response to calls, traffic-related activities, investigation, pro-active patrol and all other services will be provided to the same standard and scope provided to the Comparable Areas.

8.12 FIRE PROTECTION

Immediately upon annexation, the City Fire Department will commence first call response to the Annexation Area, providing service to the same standard and scope as provided to all Comparable Areas within the City. Manpower for the responses to the Annexation Area will be provided from 2 fire stations. Number 4 Station will send 1 pumper with 6 firefighters and will have a second pumper enroute from our Headquarters Station with 6 additional firefighters. If one of these stations is busy, our Number 2 Station will then respond with 5

firefighters.

Response time to the area is 2 1/2 minutes from Number 4 Station and 4 1/2 minutes from Headquarters Station. Response times from the nearest fire station to each Comparable Area, number of 1985 calls and number of 1985 calls per person from the Comparable Areas are noted on the chart below:

SUBAREA A COMPARABLE AREA FIRE CALL RESPONSE CHART

Area	Response	1985 Calls				Calls Per
	Minutes	Structural	Auto	Misc.	Pop.	Person
A1. Sycamore Village	2	0	0	0	130	
A2. Sherwood Green, Phase 4	4 1/2	1	1	0	134	
A3. Winslow Ridge	4	0	0	0	290	
	Total	1	1	0	554	0.00361

There were no fire calls to any of the Subarea AA Comparable Areas.

Service requirements for the Annexation Area have been analyzed in 2 different ways. First, calculations were made of the runs per person that were made to the Comparable Areas of each Subarea; the populations in the Subareas were multiplied by the Subareas Comparable Areas runs per person to determine the number of calls to expect from the Subareas:

0.00361 Subarea A average calls per person

multiplied by Subarea A population of 228

equals 0.82308, or 1 predicted call to Subarea A.

No fire calls are predicted in Subarea AA because there were none in the Subarea AA Comparable Areas in 1985.

Second, calculations were carried out of the runs per person made to the Annexation Area by the Perry Township Fire Department that currently serves the Annexation Area; the Annexation Area population in the township is multiplied by the runs per person in that township fire department; the results are added together:

215 township 1985 runs divided by 9,598 township population

equals 0.02240 township runs per person;

0.02240 township runs per person x Annexation Area population of 231

equals 5.1744.

Thus, the calculation of expected number of runs to the Annexation Area by the 2 methods are: Comparable Areas runs per person, 1; and current township runs per person, 5. Using the larger of these 2 numbers, it is estimated that 5 runs will be added to the City's total fire department runs by the Annexation Area.

In order to estimate the funds required to provide the 5 additional runs that would be required to provide fire protection to the Annexation Area by the City Fire Department, the operating cost per run budgeted for 1986 is calculated. The total 1986 budget for gasoline, oil, tires, repair parts and services is \$28,075. That amount divided by the total number of runs made in 1985 is:

\$28,075 budget divided by 1,072 runs equals \$26.19 cost per run;

\$26.19 multiplied by 5 additional runs equals \$130.95 additional cost.

There is ample time for the Fire Department staff to respond to 5 additional runs per year. When 5 runs are added to the 1,072 runs in 1985, this is still less than one run per day for the primary responding station (and less than 1 additional run for the secondary responding station):

365 days multiplied by 4 stations equals 1,406 station response days

1,072 runs in 1985 plus 5 runs anticipated from the Annexation = 1,077;

1,072 runs divided by 1,406 days equals 0.766 runs per day per station.

Staff is already on payroll with time available to operate the 4 stations for 24 hours a day, 365 days per year. Thus, service will be provided using existing staff and equipment and with \$131 additional vehicle funds to make the 5 additional runs anticipated in serving the Annexation Area to the same standard and scope as the Comparable Areas are served.

SUMMARY OF FIRE PROTECTION

COST ESTIMATE OF SERVICE: \$131

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICE: Immediately upon annexation, full fire protection service on a first call basis will be provided to the Annexation Area from Number 4 Station and Headquarters Station. Backup response will be provided by Station 2.

8.13 ANIMAL SHELTER/ANIMAL CONTROL

The City of Bloomington provides two types of services related to animals. The Animal Shelter function involves a facility to shelter, care for, and if necessary, destroy animals. The Animal Control function involves serving the community with regular patrol, investigation of complaints, education, and emergency services.

Services at the Animal Shelter are presently provided on a county-wide basis. Therefore, the Annexation Area will not create an additional service demand, so no additional costs will be incurred by the animal shelter.

Animal Control services are provided only within the corporate city limits at the present time. Immediately upon annexation, the following animal control services will be provided to the Annexation Area:

- Three full time animal control officers will be available 8 AM to 11 PM Monday through Friday and from 8 AM to 5 PM on Saturday. These officers provide service contacts including pickup of stray, injured or dead animals; investigation of complaints; assistance with bite cases; and issuance of citations for violations of animal control ordinances.
- Twenty-four hour emergency service will be available at all other times for such emergencies as animal bite incidents, injured animals, and police assistance calls.
- The area will be patrolled on a regular basis at least twice weekly.

The above services are the same as those provided to the City as a whole, including the Comparable Areas. The 1985 experience in the Subarea Comparable Areas is listed below:

SUBAREA A COMPARABLE AREAS SERVICE CONTACTS AND EMERGENCY CALL-OUTS, 1985

Area	Pop.	Service Contacts		Emergency Call-outs	
		Contacts	Per Person	Call-outs	Per Person
A1. Sycamore Village	130	1		0	
A2. Sherwood Green, Phase 4	134	4		0	
A3. Winslow Ridge	290	7		0	
Total	554	12	0.0217	0	0

In the Subarea AA Comparable Areas, there were no service contacts or emergency call-outs in 1985.

Service requirements for the Annexation Area have been estimated by calculating the number of service contacts and emergency call-outs per person in the Subarea Comparable Areas; then the population in each Subarea was multiplied by the contacts and call-outs per person to determine the number to expect from the Subarea:

228 Subarea A population x 0.0217 contacts per person
equals 4.9476 predicted service contacts in Subarea A;

228 annexation population x 0 call-outs per person
equals 0 predicted emergency call-outs in Subarea A.

Thus, 5 service contacts and no emergency call-outs are predicted in Subarea A annually. No service contacts or emergency call-outs are predicted for Subarea AA. This Plan provides funds for 5 contacts in the entire Annexation Area.

Operating expenses for the animal control program total \$16,250 in the 1986 budget. These expenses include office supplies, printing, gasoline, maintenance and repair parts and service, uniforms, postage and telephone. Additional funds for operating expenses needed to make the additional service contacts anticipated by the Annexation Area are calculated as follows:

\$16,250 operating expenses divided by 2,186 service contacts in 1985
equals \$7.43 operating cost per service contact;
\$7.43 per service contact multiplied by 5 service contacts predicted
equals \$37.15, the additional operating cost predicted.

The Annexation Area is not estimated to require additional staffing to respond to the additional service contacts.

SUMMARY OF ANIMAL CONTROL

COST ESTIMATED OF SERVICE: \$37

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Immediately upon annexation, animal control services will be extended to the Annexation Area to a standard and scope equivalent to those provided to comparable areas of the City. Additional funds are budgeted to provide the additional operating and overtime costs anticipated.

8.14 REFUSE COLLECTION

The City is responsible for weekly refuse collection from places of residence

within the City limits, provided that the refuse is contained according to regulations and placed at the property line immediately adjacent to the public thoroughfare, according to the Bloomington Municipal Code, 6.04.050(a), (b) and (c).

In general, the City collects refuse from single family residences. Usually the City does not collect refuse from townhouse condominium developments because complying with the regulations to place refuse immediately adjacent to the public thoroughfare is unworkable for the property owners.

The City does not provide refuse collection to any of the Subarea A Comparable Areas which are composed entirely of townhouse condominium residences. The City does provide refuse collection to the Subarea AA Comparable Areas which each consist of a single family residence.

Therefore, in order to provide refuse collection service in the total Annexation Area to the same standard and scope as service is provided in the Comparable Areas, this Plan provides refuse collection service to the 2 single family residences in the Annexation Area.

Refuse collection service to the Annexation Area will be incorporated into existing collection routes. A map showing existing refuse collection routes is attached and incorporated herein as Exhibit 17. Additional costs incurred resulting from the annexation will be in operating supplies, services and landfill fees. The Sanitation Department reports that the annexation will not require additional funds for personnel or equipment.

A field survey by the Sanitation Department in the Annexation Area resulted in the estimate that it will take approximately 15 minutes to collect refuse there.

An alternative method of determining the time necessary to provide refuse collection service is to calculate the time currently required per household served and then add that much time for each household being added by the Annexation Area. The time and the number of households served by the Sanitation Department were both determined in a survey of the refuse collection routes that was conducted in October of 1985. The number of households in the Annexation Area to receive refuse collection include 2 single family residences.

The calculation of time added by the Annexation Area is as follows:

7,012 households were served in 74.97 hours in the route survey;

74.97 hours x 60 = 4,498 minutes;

4,498 minutes divided by 7,012 households

equals 0.64 minutes collection time per household;

2 households in Annex. Area x 0.64 minutes per household for collection
equals 1.28 minutes.

This Plan includes provision for the longer of the two time estimates, namely the 15 minutes estimated by the Sanitation Department for refuse collection in the Annexation Area. The Sanitation Department plans to add the Annexation Area to truck number 938 route on Thursday. This route extension is shown on the map attached and incorporated herein as Exhibit 18. When surveyed in October, 1985, this route took 3 hours 35 minutes. Since the Sanitation Department is paid for an 8 hour day, the time added by the Annexation Area will not cause undue hardship.

In order to determine the additional cost of extending refuse collection to the Annexation Area, the current operating expense per household now served by the Sanitation Department was calculated and then that amount was multiplied by the number of households being added by the Annexation Area. The department's 1986 operating expenses budget includes fuel & oil, garage & motor supplies, repairs and maintenance, all other supplies, repair to equipment, landfill, and all other services. Personnel and equipment are excluded from the analysis because it is estimated that their costs will not be affected by the Annexation Area.

\$144,355 operating expenses budgeted in 1986

divided by 7,012 households served in an average week

equals \$20.59 average cost of serving each current household in 1986;

\$20.59 average cost of serving each current household in 1986

multiplied by 2 additional households

equals \$41.18 additional operating expenses.

SUMMARY OF REFUSE COLLECTION

COST ESTIMATE OF SERVICE: \$41

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Immediately upon annexation, the 2 single family residences in the Annexation

Area will receive weekly curbside pickup. Service will be provided in a manner equivalent in standard and scope to the weekly curbside service provided to all comparable areas in the City.

8.15 PARKS AND RECREATION

The City's Parks and Recreation Department offers a wide variety of organized activities, including, but not limited to passive recreation, recreational sports, competitive sports, sports instruction, holiday and seasonal celebrations, special events, seasonal playground programs, community programs, fitness training, and Older American programs. Some activities are free; some require payment of a fee reasonably related to the cost of services.

The Annexation Area is located within 2 miles of several City Parks and Recreation sites which together offer a wide range of opportunities. These distances are similar to those of the Comparable Areas from similar sites. A map noting the Parks and Recreation site locations and the locations of the Annexation Area and the Comparable Areas is attached and incorporated herein as Exhibit 1; a chart showing the facilities and activities offered at each site, together with a chart showing the nearest park for the Annexation Area and for each Comparable Area, is attached and incorporated herein as Exhibit 1.

At present, all activities are open to residents of unincorporated areas on the same basis as to City residents; there is no City residency requirement for use of the City's parks and recreation facilities and programs. Due to increased costs borne by the City, the City has passed a Resolution extending the boundaries of the City's park district to include all of Monroe County. This change will be effective on January 1, 1987, provided that remonstrators are unsuccessful in a petition drive and/or referendum. If the extension of the park district boundaries is defeated, the City will revise its fee structure so that unincorporated area residents are charged higher fees than are City residents.

The Director of the Parks and Recreation Department estimates that the differences between the proposed charges to unincorporated area residents and those to City residents will raise about \$35,000 per year, which is about \$0.75 per resident:

\$35,000 divided by 46,741 residents
equals \$0.75 per unincorporated area resident.

There are 231 Annexation Area residents. It is estimated that the addition of these residents to the City will reduce the City's income from unincorporated area residents as follows:

$$231 \times \$0.75 \text{ per resident} = \$173.25.$$

This Plan provides \$173 from the General Fund for the Parks and Recreation fund to compensate for the potential revenue loss due to the annexation of the Annexation Area.

SUMMARY OF PARKS AND RECREATION

COST ESTIMATE OF SERVICE: \$173

METHOD OF FINANCING: Parks and Recreation General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

All services are organized and in place for the Annexation Area residents, to the same standard and scope offered to residents of the Comparable Areas.

If service charges are increased for unincorporated area residents in 1987, then the funds that the Parks and Recreation Department would lose by having the Annexation Area residents become City residents would be provided to the department by this Plan.

8.16 HUMAN RESOURCES

The City Human Resources Department administers a wide variety of programs for residents of the City and surrounding areas. Current programs and geographic restrictions on participation are as follows:

Program	Scope
1. Senior Citizens' Nutrition Project	Owen and Monroe Counties
2. Title XX Childcare Assistance Pgm.	No restrictions
3. Childcare Food Program	No restrictions
4. Volunteer Action Center	Monroe County and vicinity
5. Community Farmers' Market	Statewide
6. Community Gardens	No Restrictions
7. Bloomingfair	No restrictions
8. IRIS (Informantion, Referral and Identification Program)	Information and referral available to anyone; information covers Monroe County and vicinity

All Human Resources Department programs are already available to the Annexation Area on the same basis as they are available to other areas in the City, including the Comparable Areas. Certain programs require specific client qualifications having to do with income, age, family circumstances, etc. Access to these programs for the Annexation Area residents is determined on the same basis as access for residents of other areas, including the Comparable Areas.

Because the Annexation Area is already served to standard and scope equivalent to the service offered to Comparable Areas and because eligible Annexation Area residents are already permitted to participate in these programs, no new service is proposed.

SUMMARY OF HUMAN RESOURCES SERVICES

COST ESTIMATE OF SERVICE: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

All services are organized and in place for the Annexation Area residents, to the same standard and scope offered to residents of the Comparable Areas. No extension of service is required or proposed.

8.17 PLANNING & ZONING SERVICES, BUILDING PERMITS, INSPECTION & BUILDING CODE ENFORCEMENT

All the Planning Department services, and building plan reviews, permit issuance, inspections, and code enforcement performed by the Engineering Department are currently being provided to all residents of the City of Bloomington and the City's 2-mile fringe planning and zoning jurisdiction. The Annexation Area is presently included within the 2-mile fringe area. A map showing the area to which these services are being provided is attached and incorporated as Exhibit 19.

The Planning Department reviews and approves site plans of proposed new construction to ensure compliance with applicable regulations. Specific proposals such as variance requests, special exceptions, conditional use, rezoning requests, and public right-of-way vacations are reviewed and recommendations are forwarded to the Plan Commission, Board of Zoning Appeals and Common Council for their consideration. Additionally, the Planning Department conducts comprehensive planning and transportation studies.

The Engineering Department issues permits for building construction, plumbing and electrical installation, sign erection, and occupancy. Prior to issuing an occupancy permit, the Engineering Department conducts on-site inspections to ensure conformance with previously approved plans. The Engineering Department oversees zoning and building code violation abatement. This involves an on-site inspection of the violation, consultation with citizens and possible referral to the Legal Department.

These services are already provided to the entire City and its 2-mile fringe as shown on the map previously incorporated as Exhibit 19. As a portion of the unincorporated area within the municipal planning jurisdiction, the Annexation Area presently receives these services to the same standard and scope provided to all other areas of the City, including the Comparable Areas.

The Annexation Area is currently receiving site plan review, Plan Commission consideration, permit issuance, and on-site inspections from the Planning and Engineering Departments. The Annexation Area will not result in increased costs to these departments.

SUMMARY OF PLANNING & ZONING SERVICES, BUILDING PERMITS, INSPECTION AND BUILDING
CODE ENFORCEMENT

COST ESTIMATE OF PLANNED SERVICE: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Since the Annexation Area is presently within the 2-mile fringe for Planning and Zoning jurisdiction, it currently receives Planning and Zoning services, building permits, inspections, and building code enforcement services to the same standard and scope provided to all other areas of the City including the Comparable Areas.

8.18 ADMINISTRATIVE SERVICES

City Administration and operations include departments which are not directly involved in the provision of the capital and noncapital services discussed previously. The City of Bloomington departments which provide administration services to the City at large are the Mayor's Office, City Council Office, Controller's Office, Legal Department and Personnel Department.

The Mayor's Office provides an ombudsman function for the residents of Bloomington in addition to its main function as chief executive. The office also dispenses information and provides a referral service to other City departments, government agencies or private organizations.

The City Council Office is responsible for organizing City Council meetings and official record-keeping and provides a forum for City legislation. The Annexation Area will become part of City Council District 4 upon annexation.

The Controller's Office oversees the municipal budgetary system. The office also issues bicycle licenses, City parking permits and itinerate merchants' licenses.

The Legal Department initiates punitive action for ordinance violations, responds to requests for legal opinions from other departments, represents the City of Bloomington in legal matters and addresses human rights and affirmative action compliance matters. In addition, the Legal Department investigates complaints filed pursuant to the Human Rights Ordinance, and represents complainants upon a finding of probable cause.

The Personnel Department is responsible for City job listings and board and commission vacancies.

The Annexation Area, with a population of 228 people, represents only a 0.44% increase in the City's population of 52,044, according to 1980 U.S. Census figures. The Mayor's Office, Council Office, Controller's Office, Legal Department and Personnel Department are staffed by salaried personnel; thus they will not require additional staff resources to serve any increase in demand for service through the annexation of the Annexation Area. These departments will provide whatever services are requested to the same standard and scope as these are provided to comparable areas, including the Comparable Areas, with their existing resources.

SUMMARY OF ADMINISTRATIVE SERVICES

COST ESTIMATE OF PLANNED SERVICE: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Immediately upon annexation, the City's administrative services provided by the Mayor's Office, City Council Office, Controller's Office, Legal Department and Personnel Department will be provided to the Annexation Area and its residents in the same manner and scope that these services are provided to the Comparable Areas. Because the Annexation Area represents only a 0.44% increase in the City's population, these services will be extended without hardship to these administrative offices and departments, and without increased cost.

8.19 OTHER CITY FUNCTIONS

This Plan outlines all City services that will be impacted by the inclusion of the Annexation Area within the City's corporate boundaries.

Because the Annexation Area represents only a 0.44% increase in population, the effect of inclusion of these 228 people within the City limits will have minimal impact upon services not previously mentioned, such as Municipal Building maintenance or tree limb reclamation.

Any services not specifically addressed in this report have not been omitted for lack of consideration. Rather, their absence indicates that provision of these services to the Annexation Area and/or its residents will be provided in the same manner that such services are provided to the Comparable Areas without the expenditure of additional funds.

In conclusion, therefore, it must be noted that any services currently available to the Comparable Areas and/or their residents, that are not previously discussed in this Plan, will be made available in the same manner to the Annexation Area and/or its residents immediately upon annexation.

OTHER CITY FUNCTIONS SUMMARY

COST ESTIMATE FOR PROVISION OF SERVICES: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Immediately upon annexation, any municipal services not previously discussed in this plan, will be made available in the same manner to the Annexation Area and/or its residents as it is currently available to comparable areas of the City, including the Comparable Areas.

9. HIRING PLAN

It is anticipated that this annexation will not result in the elimination of jobs for employees of other governmental entities, but in the event it does, then the Director of Personnel is directed to assist these employees in the obtaining of new employment. However, the City will not be required to hire any of these employees.

In the event of unforeseen elimination of jobs, the Personnel Director will take the application of any such employee and maintain a special file of these applications. Each application will be forwarded to major employers in the area, and to any City department having a job opportunity for which the individual is qualified. Each individual will also be referred to the Indiana State Employment Security Division.