

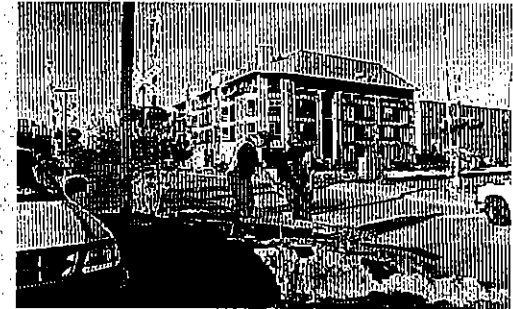
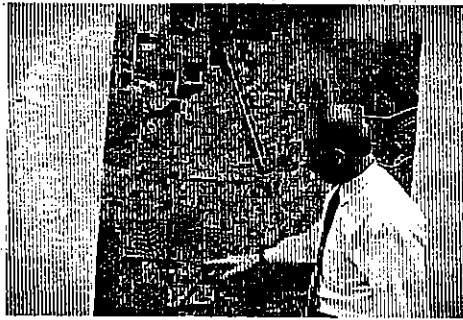


**TOWN OF ADDISON  
PUBLIC WORKS DEPARTMENT**

**PUBLIC WORKS DIVISIONS**

- STREETS**
- WATER UTILITIES**
- ENGINEERING**
- CAPITAL PROJECTS**
- AIRPORT**

# PUBLIC WORKS Organization Chart



John Baumgartner, P.E.  
Director of Public Works  
City Engineer

Alyssa Hernandez  
Department Secretary

Michael E. Murphy, P.E.  
Assistant Director of Public Works

ENGINEERING



WATER UTILITIES

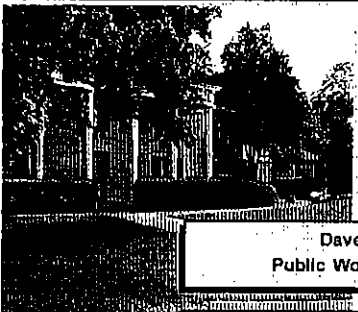
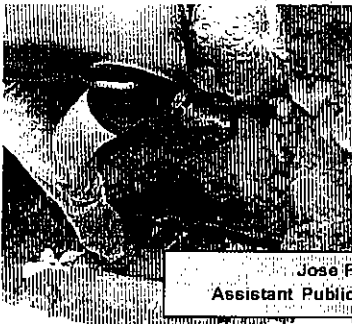
STREET DIVISION

Jim Pierce, P.E.  
Assistant City Engineer

Keith Thompson  
Water Utilities Foreman

Robin Jones  
Streets Superintendent

Jeff Marklewicz  
Project manager



Jerry Davis  
Crew Leader

Dave Wilde  
Public Works Inspector

Jose Flores  
Assistant Public Works Inspector

Don Gibson  
Animal Control, Maintenance

Al Dent  
Crew Leader

Charles Mitchell  
Signal & Sign Technician

Senior Operator  
(Filled as an Operator I)

Jeff King  
Maintenance Worker

Robert Lynch  
Operator III

Ron Pelky  
Operator III

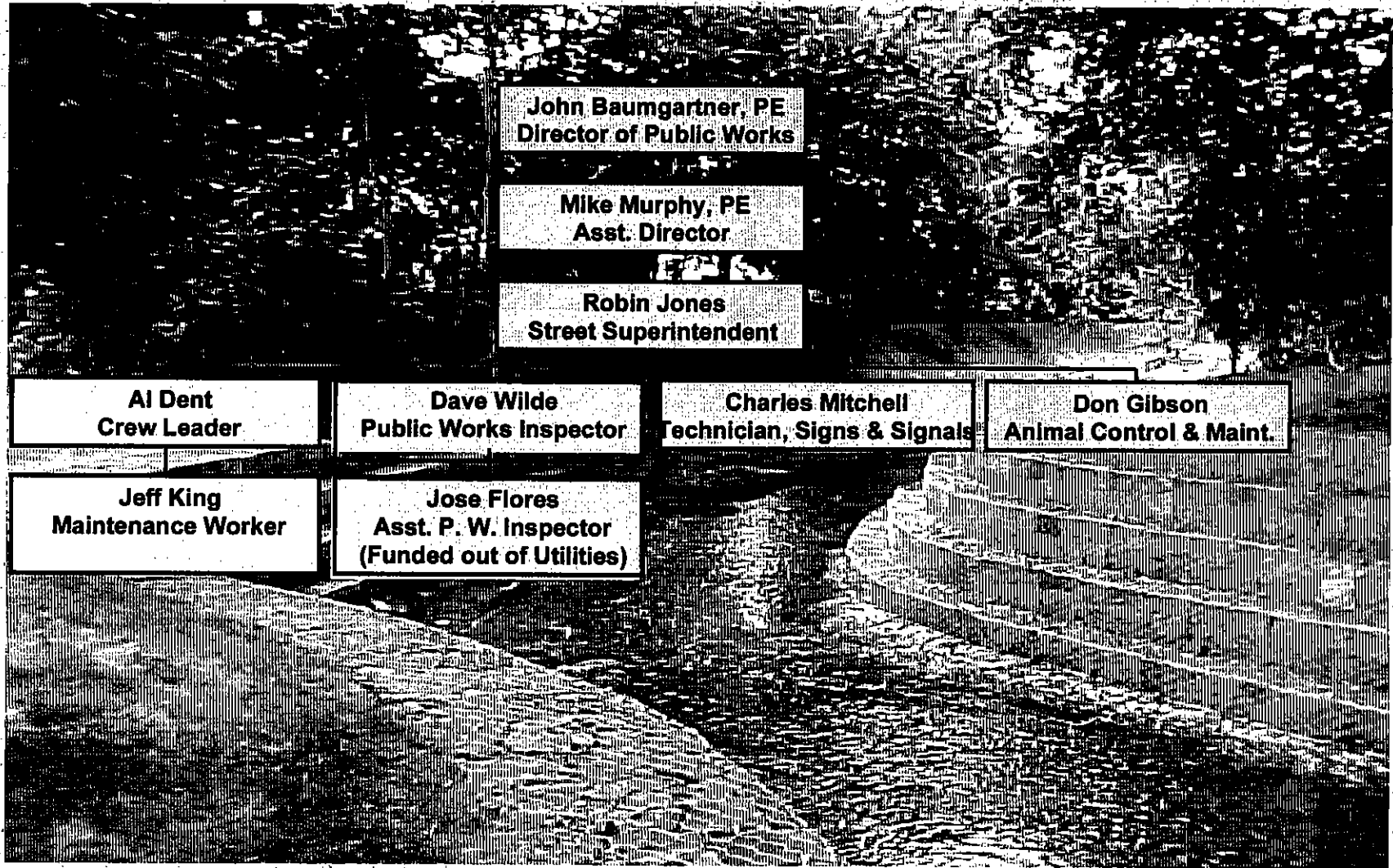


Randy Harrison  
Tim Hastings  
Wes Ashcraft  
Operator I

Charles McElroy  
Edgar Horton  
Operator II



# Streets Organizational Chart



# STREETS

## DIVISION MISSION

MAINTAIN THE TOWN'S STREETS AT A LEVEL SO THAT NONE OF THE ESTIMATED 150,000 VEHICLES WHICH TRAVERSE THE CITY'S STREETS EVERY DAY ARE DELAYED DUE TO PAVEMENT FAILURE.

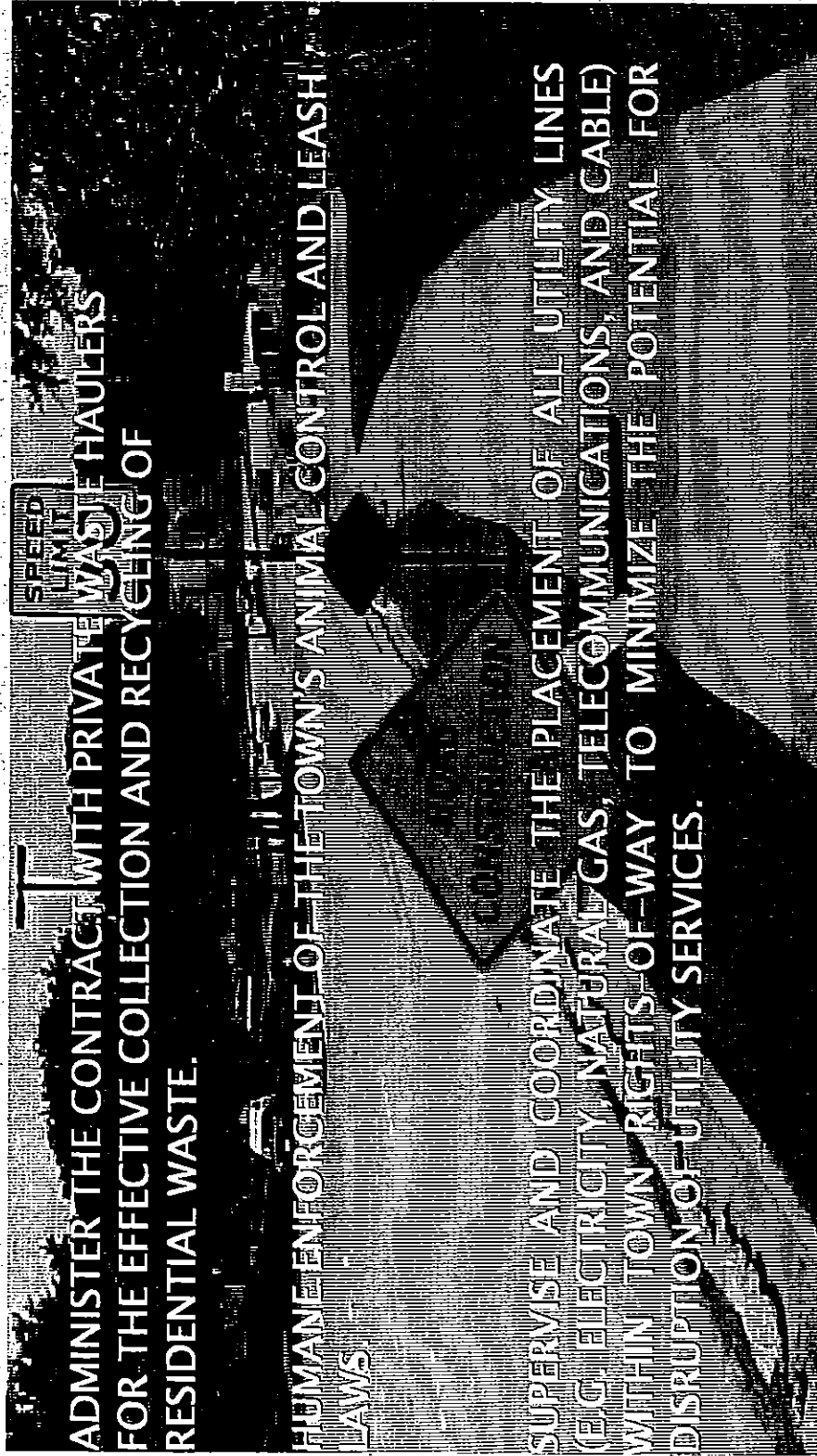
MAINTAIN THE TOWN'S DRAINAGE SYSTEM TO REMOVE STORM WATER AT THE PEAK LEVELS FOR WHICH THE SYSTEM WAS DESIGNED.

ENSURE ALL TRAFFIC SIGNALIZATION IS OPERATED TO SAFELY AND EFFICIENTLY MOVE VEHICULAR TRAFFIC THROUGH THE COMMUNITY.

COLLECT ALL RESIDENTIAL BRUSH WITHIN TWO BUSINESS DAYS.

# STREETS

## DIVISION MISSION (cont.)



ADMINISTER THE CONTRACT WITH PRIVATE WASTE HAULERS FOR THE EFFECTIVE COLLECTION AND RECYCLING OF RESIDENTIAL WASTE.

HUMAN ENFORCEMENT OF THE TOWN'S ANIMAL CONTROL AND LEASH LAWS

SUPERVISE AND COORDINATE THE PLACEMENT OF ALL UTILITY LINES (E.G. ELECTRICITY, NATURAL GAS, TELECOMMUNICATIONS, AND CABLE) WITHIN TOWN RIGHTS-OF-WAY TO MINIMIZE THE POTENTIAL FOR DISRUPTION OF UTILITY SERVICES.

# **STREET DIVISION ACCOMPLISHMENTS 1998 - 1999**

**Assisted Engineering staff with the completion of Addison Circle Phase II and the beginning of Addison Circle Phase IIb, the Keller Springs Tunnel Project, the Addison Road/Keller Springs Road Traffic Signal Project, the Keller Springs Road/Quorum Drive Improvement Project and Arapaho Road Construction Phase I.**

**Provided inspection services for the above projects, and for various public works infrastructure projects associated with private development.**

**Contracted the resurfacing of Brookhaven Club Drive and Sojourn Drive. Acted as general contractor by coordinating various aspects of the pavement repairs, pavement markings, and traffic signal loop installation.**

**Contracted the replacement of pavement markers (buttons) on Belt Line Road, Midway Road, Dallas Parkway, Keller Springs Road, Lindbergh Drive, and Westgrove Drive.**

**Contracted the replacement of pavement markers (stop bars, arrows, and railroad crossing markings) at twenty-five locations on seventeen streets.**

**Contracted pavement repairs on Midway Road, Quorum Drive, and Westgrove Drive.**

**Contracted joint sealing on southbound Midway Road between Belt Line Road and Spring Valley Road.**

# STREET DIVISION ACCOMPLISHMENTS 1998 - 99

Worked closely with the Addison Place Homeowners Association, TJ Electric and Trinity Christian Academy to upgrade street lighting facilities in the Addison Place subdivision.

Maintained the Town's twenty-eight traffic signals and over 2,100 street signs.

Provided Animal Control services to the community and enforced the Town's leash law during regular working hours with continued after hour patrols.

Provided collection of brush and bulk item services to residents more than 2,500 times.

Provided contract administration for all street sweeping, garbage collection, recycling, and street lighting services.

Worked closely with the Special Events Committee to ensure successful traffic management and orderly parking at all Special Events.

Provided emergency response to all weather emergencies including storm debris cleanup, and road sanding during icing conditions.

## STREET DIVISION GOALS 1999 - 2000

Repair sections of Addison Road and Keller Springs Road damaged by area wide construction projects.

Contract the repair of minor pavement failures on various streets.

Contract major pavement repairs on Midway Road.

Contract joint sealing on Quorum Drive south of Beltline Road and on Westgrove Drive.

Contract sidewalk repairs and speed humps as needed.

Continue increased efforts to replace worn and missing pavement markings citywide.

Continue to provide community services consisting of brush and bulk item collection, response to all weather emergencies, traffic signal and street sign maintenance, animal control services, special events management, and contract administration for street sweeping, garbage collection, recycling, and street lighting services.

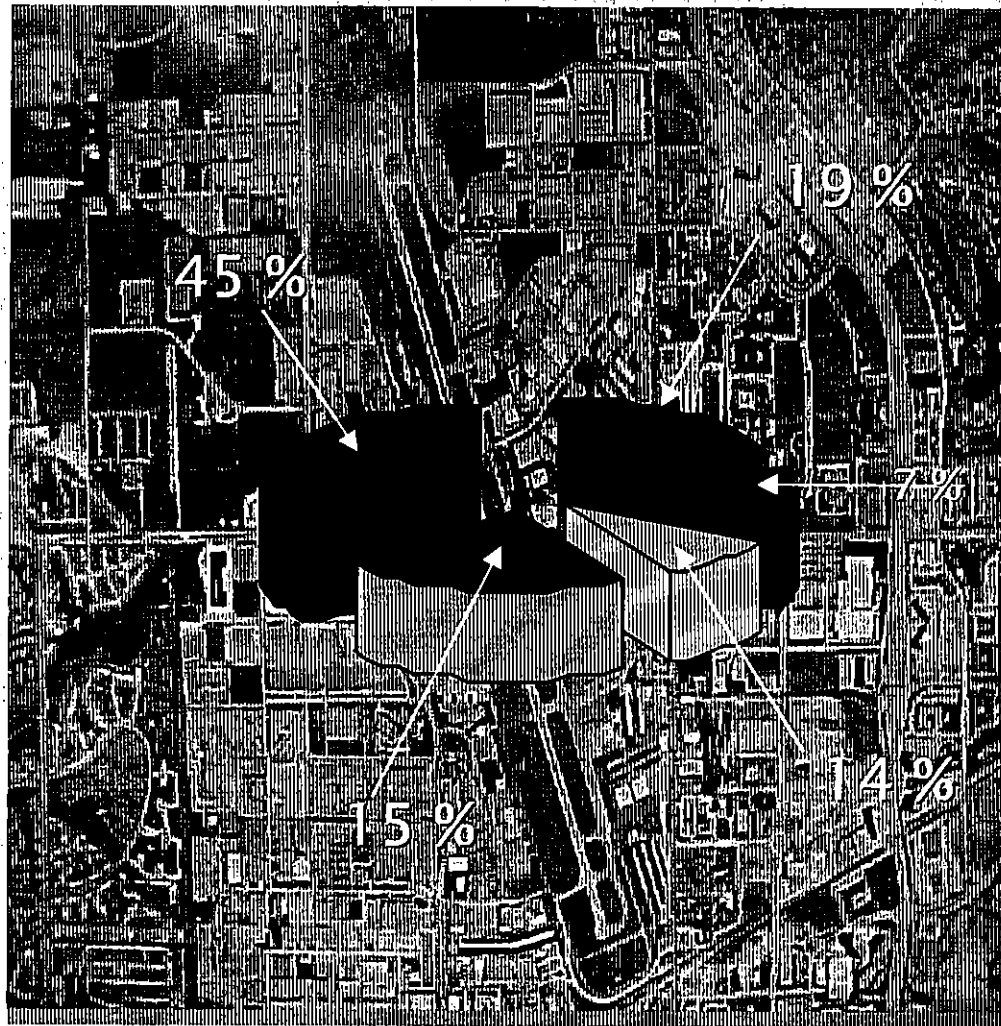


**STREET DIVISION SERVICES  
CONTRACT VS. IN - HOUSE SERVICES**

**TOTAL BUDGET  
\$1,100,381**



# STREET DIVISION SERVICES IN - HOUSE SERVICES



■ **Brush & Bulk  
Pick Up**  
45 %

■ **Signal, Signs  
and Markings**  
19 %

■ **Emergency &  
Special Events**  
7 %

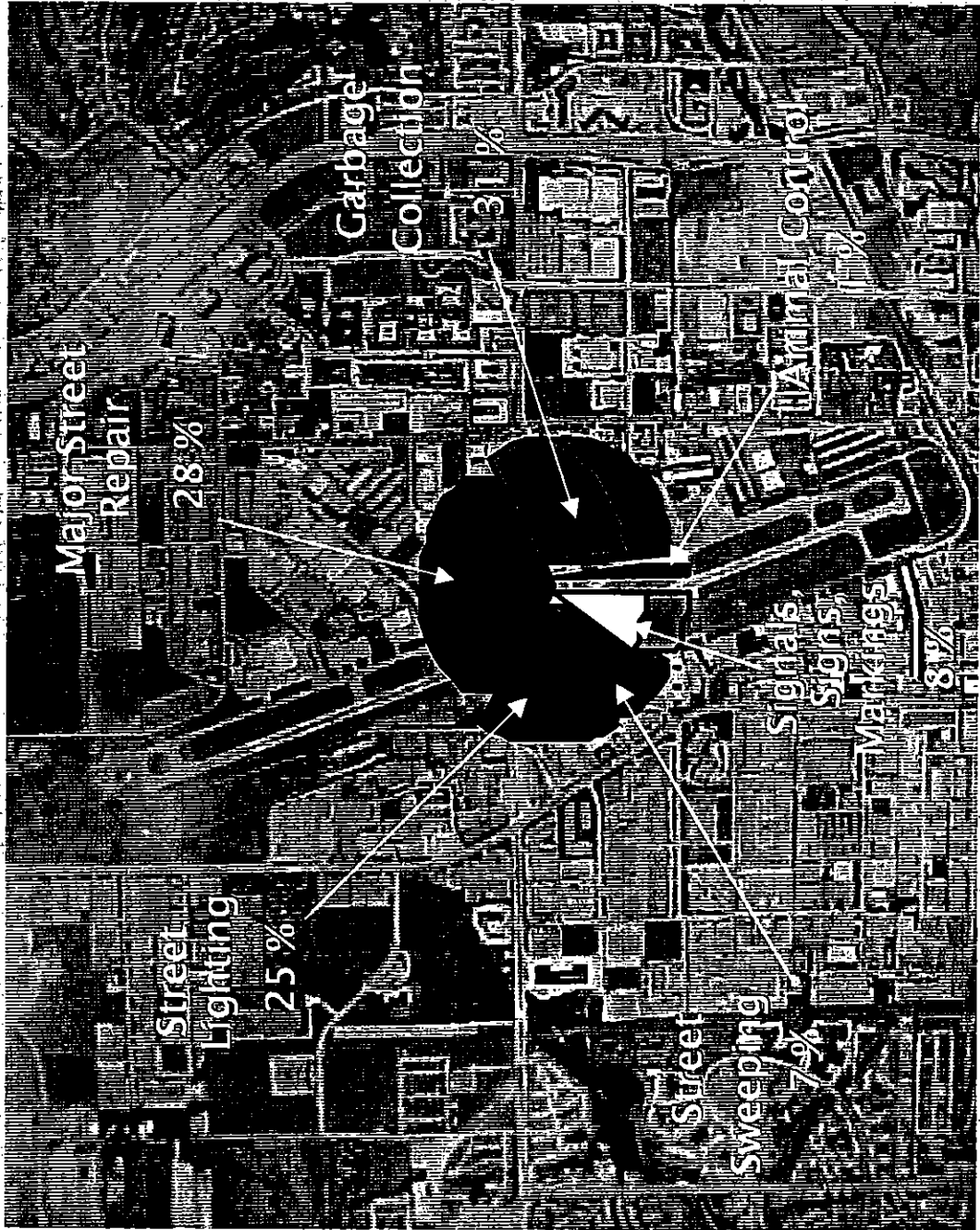
■ **Animal Control**  
14 %

■ **Street  
Maintenance**  
15 %

# STREET DIVISION SERVICES

## CONTRACT SERVICES

Percent of Funds Expended





## Expanded Levels of Service 1999-2000

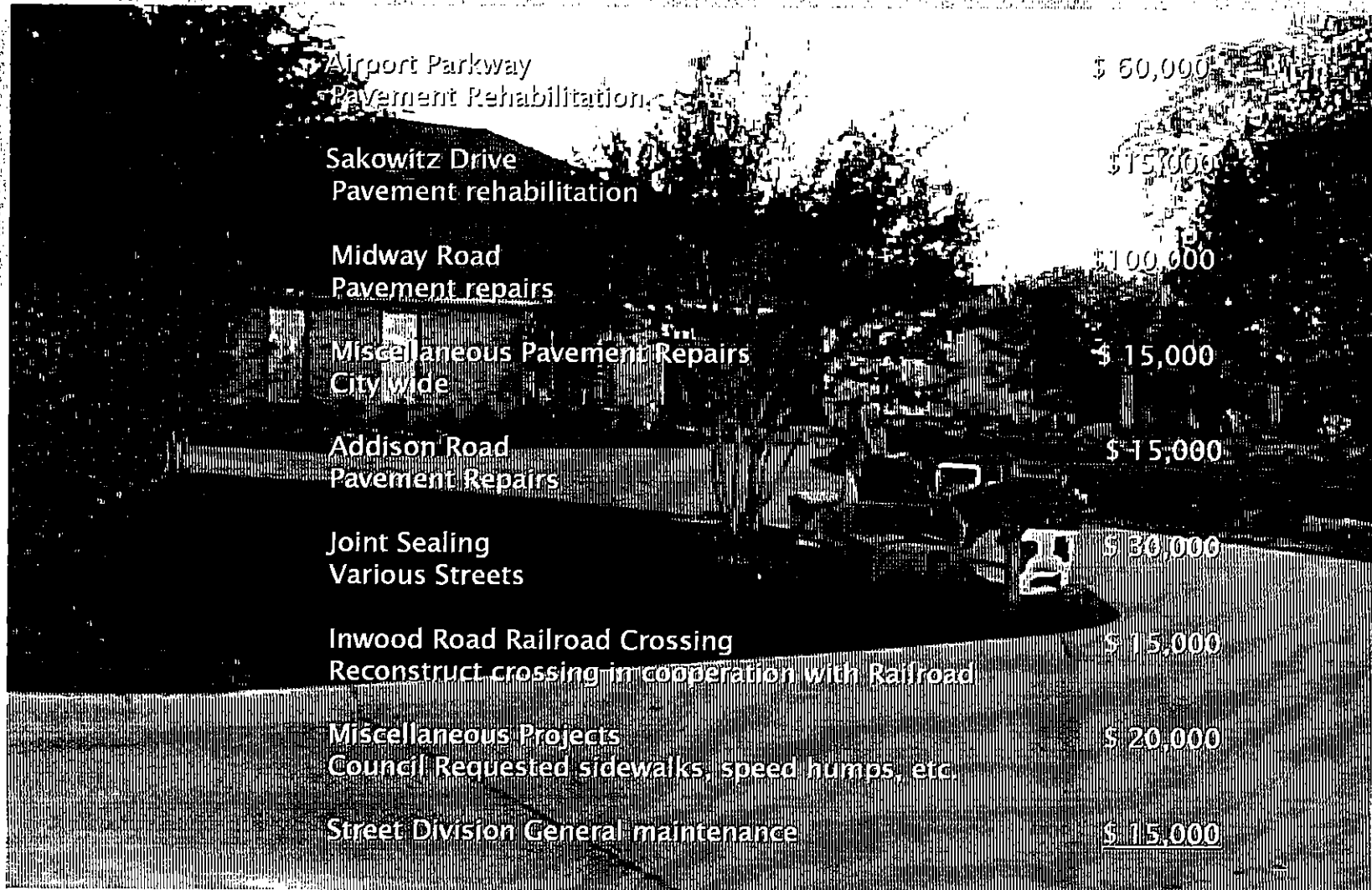


| Project   | Dept.   | Class.               | Annual Costs |           |           |           |            |            |
|---|---------|----------------------|--------------|-----------|-----------|-----------|------------|------------|
|   |         |                      | Year 1       | Year 2    | Year 3    | Year 4    | Year 5     | Total      |
| 1. Street Lighting -<br>Addition Electrical<br>Costs Associated<br>with new development | Streets | Contract<br>Services | \$ 15,000    | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 15,000  | \$ 75,000  |
| 2. Trash Disposal -<br>Disposal costs<br>Associated with new<br>development             | Streets | Contract<br>Services | \$ 8,000     | \$ 8,000  | \$ 8,000  | \$ 8,000  | \$ 8,000   | \$ 40,000  |
| 3. Sign Installer /<br>Maintenance Woker  | Streets | Pers. Services       | \$ 28,220    | \$ 28,489 | \$ 30,816 | \$ 32,202 | \$ 33,651  | \$ 153,378 |
|   |         | Supplies             | \$ 400       | \$ 400    | \$ 400    | \$ 400    | \$ 400     | \$ 2,000   |
|   |         | Maintenance          | \$ 500       | \$ 500    | \$ 500    | \$ 500    | \$ 500     | \$ 2,500   |
|   |         | Capital Outlay       | \$ 18,000    |           |           |           |            | \$ 18,000  |
|   |         |                      |              |           |           |           | \$ 175,878 |            |
| 4. Airport Parkway<br>Rehabilitation  | Streets | Contract<br>Services | \$ 60,000    |           |           |           |            | \$ 60,000  |
| 5. Sakowitz<br>Rehabilitation   | Streets | Contract<br>Services | \$ 15,000    |           |           |           |            | \$ 15,000  |
| 6. Painting Traffic<br>Signal Poles   | Streets | Contract<br>Services | \$ 25,000    |           |           |           |            | \$ 25,000  |

# Proposed Street Maintenance Program

5 - YEAR PLAN

1999 - 2000



|  |           |
|--|-----------|
| Airport Parkway<br>Pavement Rehabilitation   | \$ 60,000 |
| Sakowitz Drive<br>Pavement rehabilitation  | \$15,000  |
| Midway Road<br>Pavement repairs  | \$100,000 |
| Miscellaneous Pavement Repairs<br>Citywide   | \$ 15,000 |
| Addison Road<br>Pavement Repairs   | \$15,000  |
| Joint Sealing<br>Various Streets   | \$ 30,000 |
| Inwood Road Railroad Crossing<br>Reconstruct crossing in cooperation with Railroad | \$ 15,000 |
| Miscellaneous Projects<br>Council Requested sidewalks, speed humps, etc.           | \$ 20,000 |
| Street Division General maintenance  | \$ 15,000 |

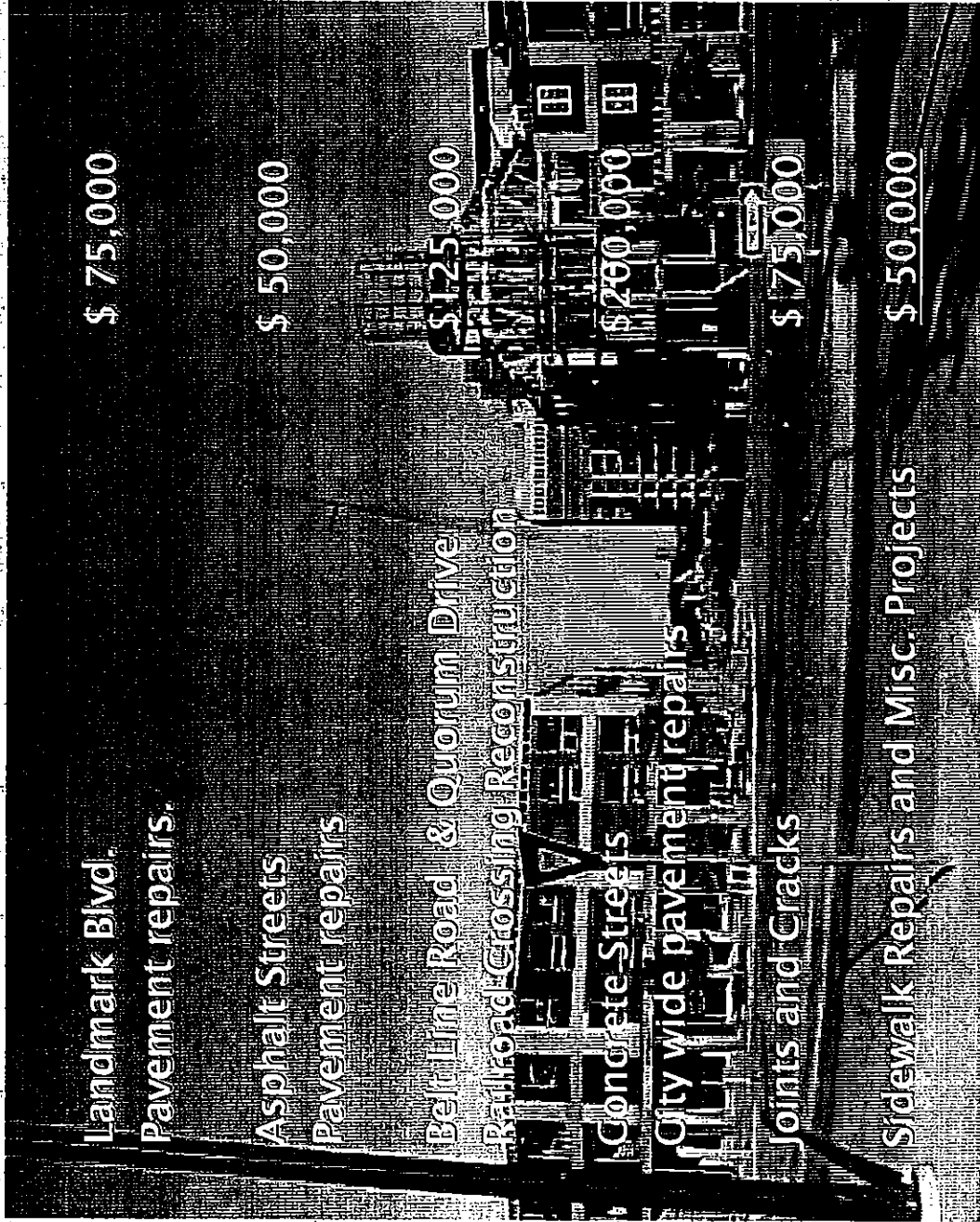
**Total \$285,000**

\* Expanded Level of Service requests proposed for 1999-2000.

# Proposed Street Maintenance Program

## 5 - YEAR PLAN

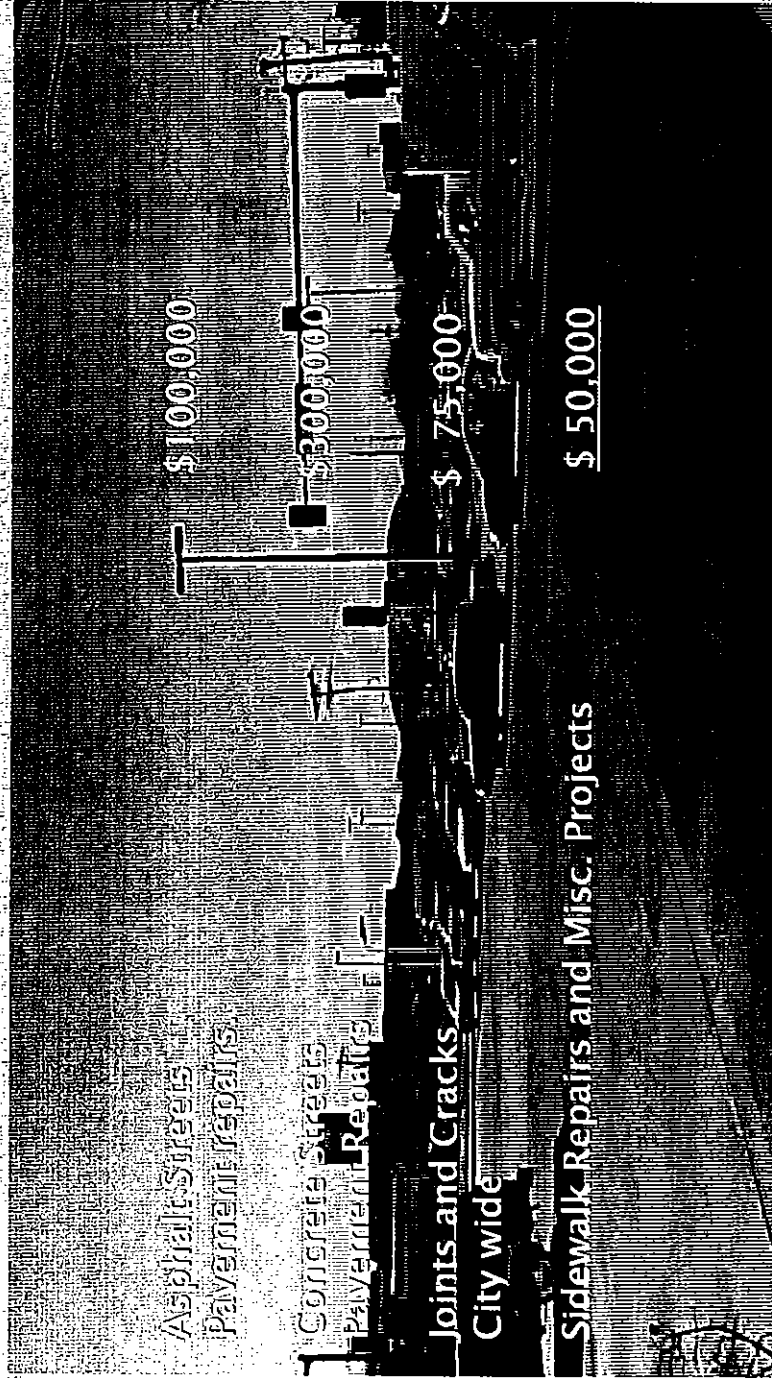
2000-2001



# Proposed Street Maintenance Program

5 - YEAR PLAN

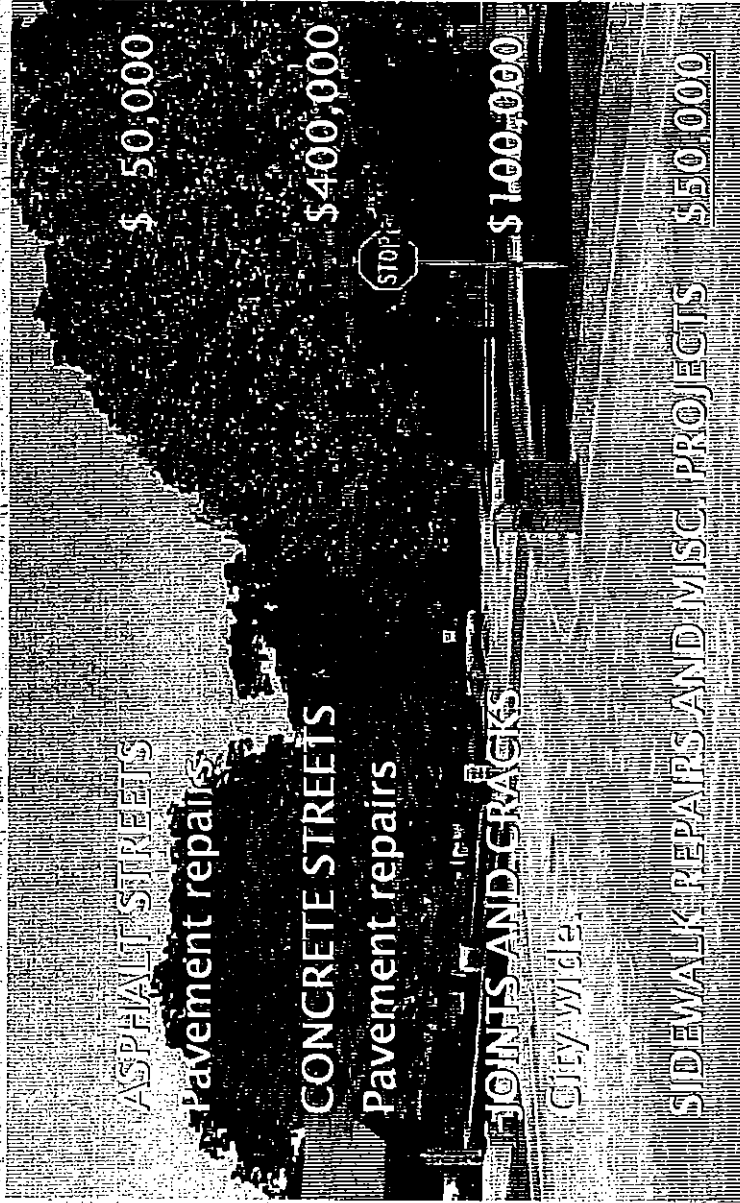
2001-2002



# Proposed Street Maintenance Program

5 - YEAR PLAN

2002-2003



**TOTAL \$600,000**



# Proposed Street Maintenance Program

5 - YEAR PLAN

2003 - 2004

