



City of Dothan Business Plan

For the
Public Works
Department

2008





Mission Statement

✓ Plan for and provide safe and adequate services and infrastructure for the City to include street right-of way maintenance, traffic control, collection and disposal of solid waste, and engineering services.



Areas of Responsibility

- *Size of City—87 square miles*
- *Miles of paved city streets—481*
- *Unpaved City streets – 15 miles*
- *Number of flasher and traffic signals at intersections – 180*
- *Number of bridges – 27*
- *Public Works project design*
- *Project inspections*
- *Development reviews*
- *Households serviced by Environmental Services – 25,000*
- *Landfill—50 acres*



✓ Objectives:

Objective 1: Improve appearance of major street right-of-ways.

Strategies:

- Sweeping all major intersections on ALDOT routes.
- Maintain weed control of concrete islands on ALDOT routes.

Objective 2: Maintain and improve the condition of the City's street network.

Strategies

- Continued use of the City's Pavement Management System to prioritize the repair and resurfacing of all City-maintained streets.
- Additional quality control during the resurfacing process to include increased spread rate and asphalt temperature checks.
- Improved methods for asphalt patches.





✓ Objectives:

Objective 3: Work to pave streets, lay sidewalks, and improve drainage ditches using CDBG funds.

Strategies

- Use in-house engineers to design construction plans for individual projects.
- Work closely with the Planning and Development Department to match urban needs with federal funding.
- Construct projects as funds become available.

Objective 4: Maintain and improve the City's traffic signal systems.

Strategies

- Continued replacement of existing traffic signal bulbs with new energy efficient LED (light emitting diodes) lens.
- Continued upgrade of existing traffic signals to provide for central computer interconnection.
- Continued installation of emergency response vehicle preemption at all major signalized intersections.



✓ Objectives:

Objective 5: Maintain and improve the City's street signage and markings.


Strategies

- Improved efforts to identify, straighten, clean, and or replace sub-standard traffic control signage throughout the City of Dothan.
- Continued and improved prioritization of the City's street marking program.



Objective 6: Provide safe roadway bridges on City maintained streets.

Strategies

- Inspect all bridges on City maintained streets for deficiencies.
 - Report deficiencies to ALDOT Records Center.
 - Maintain, repair, and replace City bridges as needed.
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✓ Objectives:

Objective 7: Develop and implement a storm drainage ordinance.

Strategies:

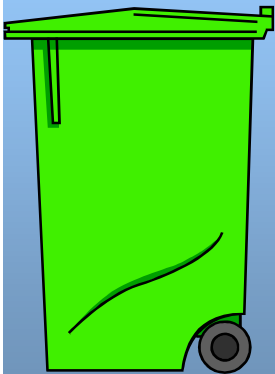
- Review other cities' storm drainage ordinances for content.
- Review previous and existing requirements for detention ponds and other elements and compare the performance of each.
- Include local design engineers and consultants for comments on the storm drainage ordinance.

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Objective 8: Increase efficiency of trash collection.

Strategies:

- Implement new Code requirements for trash collection.
- Improve routing of trash collection vehicles.
- Reduce overtime and redistribute customers/residents.
- Provide more information to the public.





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Questions!

