



CITY OF DUNWOODY

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MEMORANDUM

To: Honorable Mayor and City Council
From: Michael Smith, Director of Public Works
Date: April 12, 2010
Subject: **Public Works Quarterly Report**

ITEM DESCRIPTION

Public Works will present an overview of maintenance and improvement activities for the first quarter of 2010.

DISCUSSION

Public Works will present the attached information.

RECOMMENDED ACTION

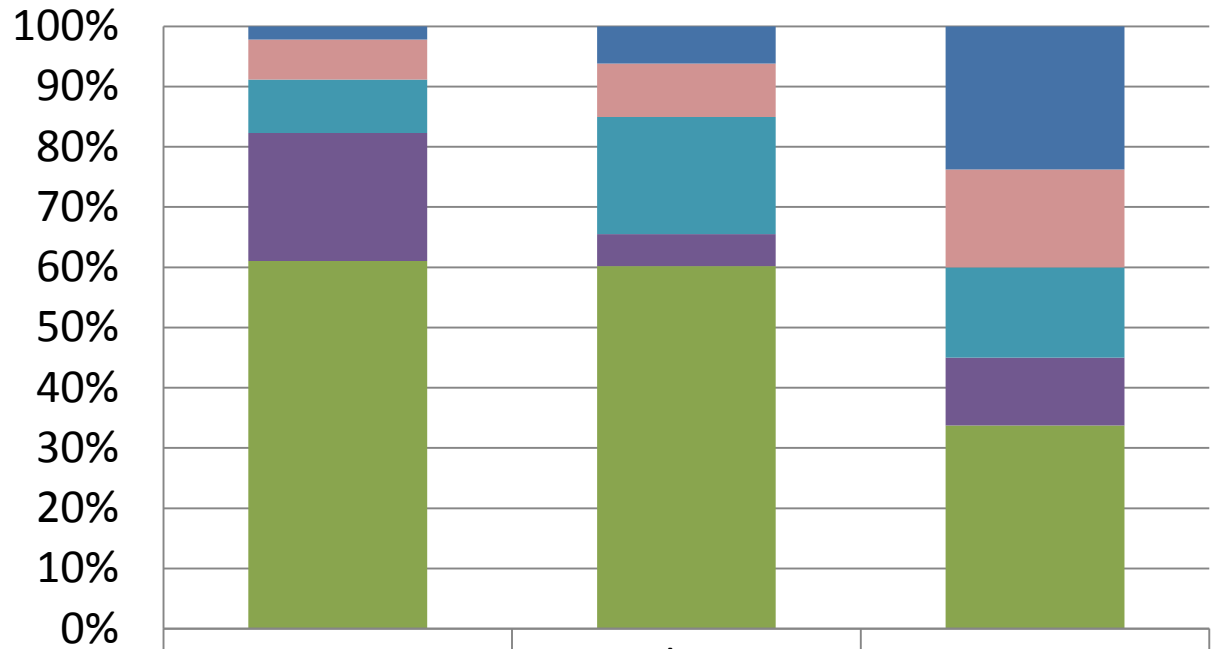
No council action is required.

PUBLIC WORKS MAINTENANCE ACTIVITIES

JAN-MAR 2010

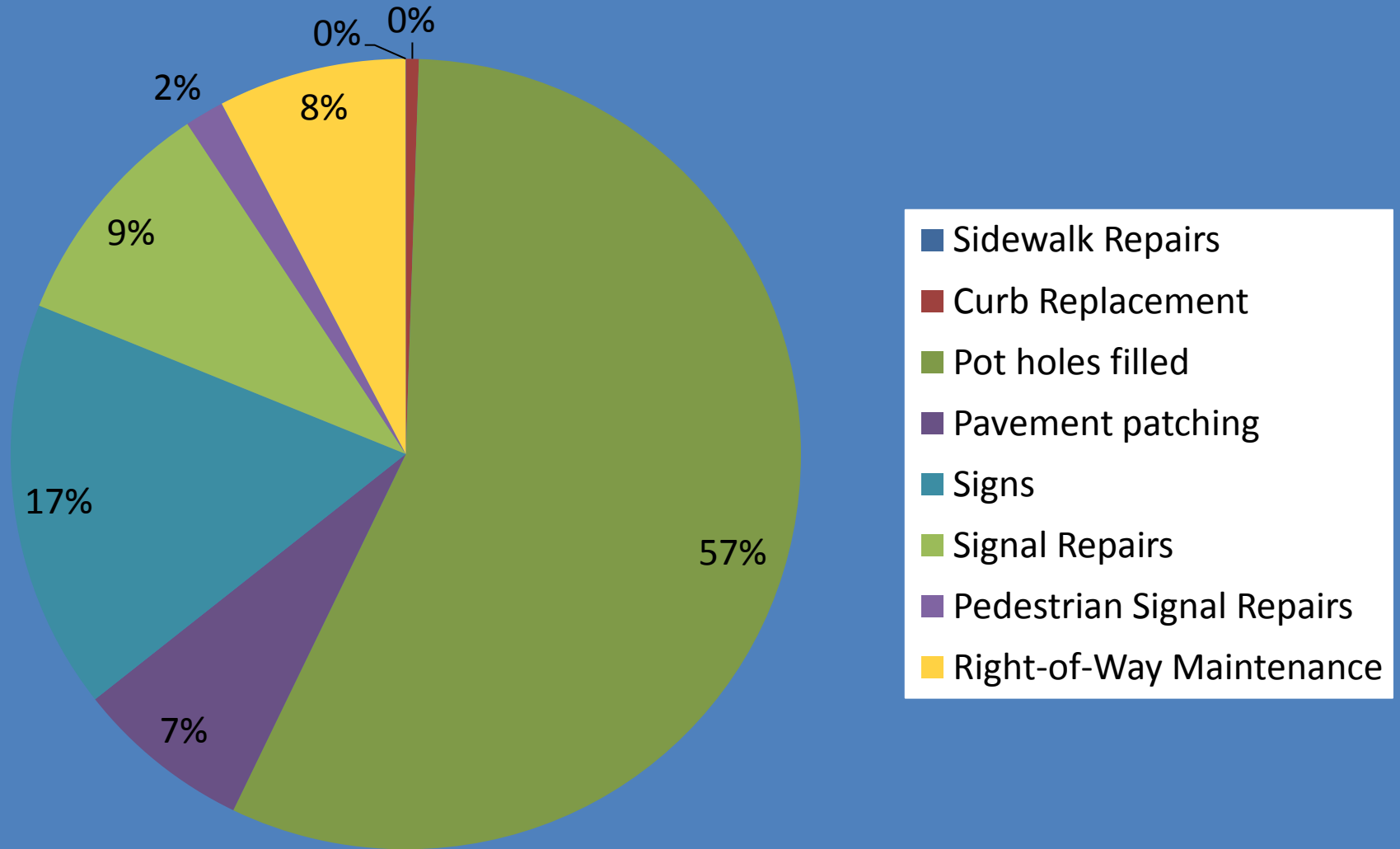
ITEM DESCRIPTION	JANUARY	FEBURARY	MARCH
Citizen Requests	70	88	91
After Hours & Emerg. Calls	11	7	2
Pot Holes Filled	138	68	26
Pavement Patches	5	7	17
Total Road Maint. Work Orders Completed	226	115	80
Storm Drains Cleared	55	73	20
Storm Drains Repaired	14	7	5
Total Storm Water Work Orders Comp.	72	82	30
Working Days	15	12	15

2010 Q1 Work Orders Completed By Type

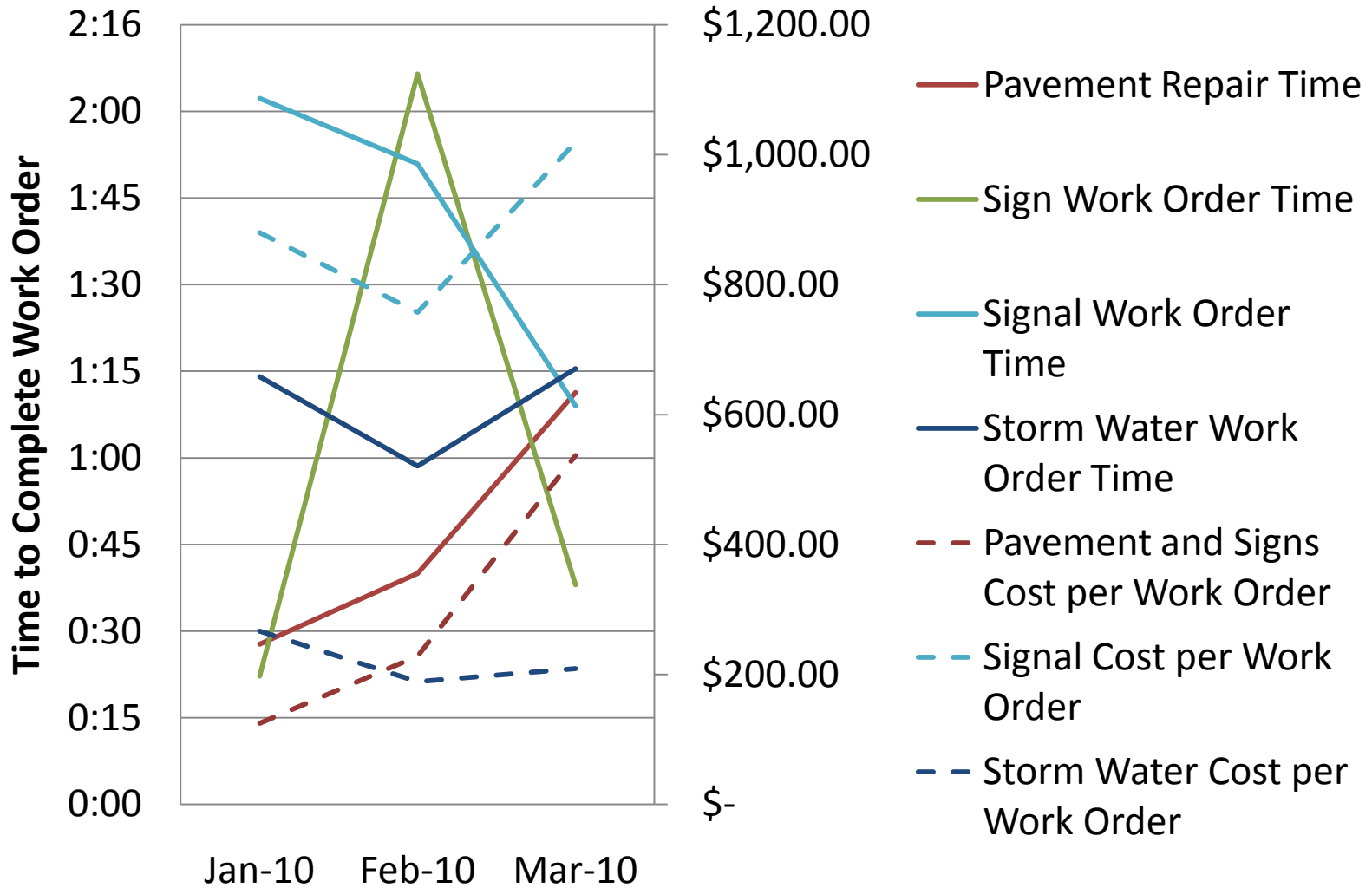


	Jan-10	Feb-10	Mar-10
■ Pavement patching	5	7	19
■ Right-of-Way Maintenance	15	10	13
■ Signal Repairs	20	22	12
■ Signs	48	6	9
■ Pot holes filled	138	68	27

2010 Q1 Work Orders by Type



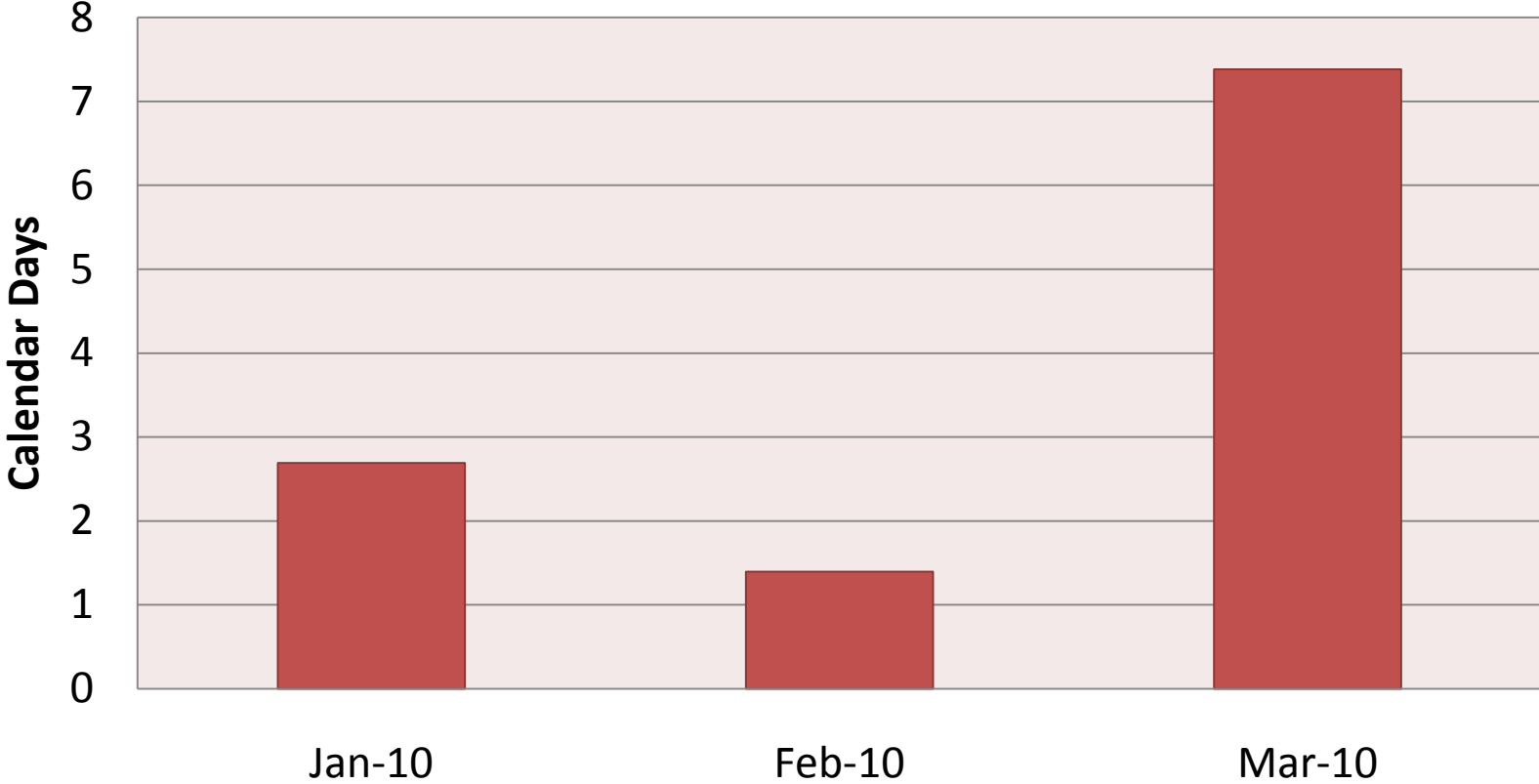
PERFORMANCE MEASURES





PERFORMANCE MEASURES

Average Age of Completed Work Orders



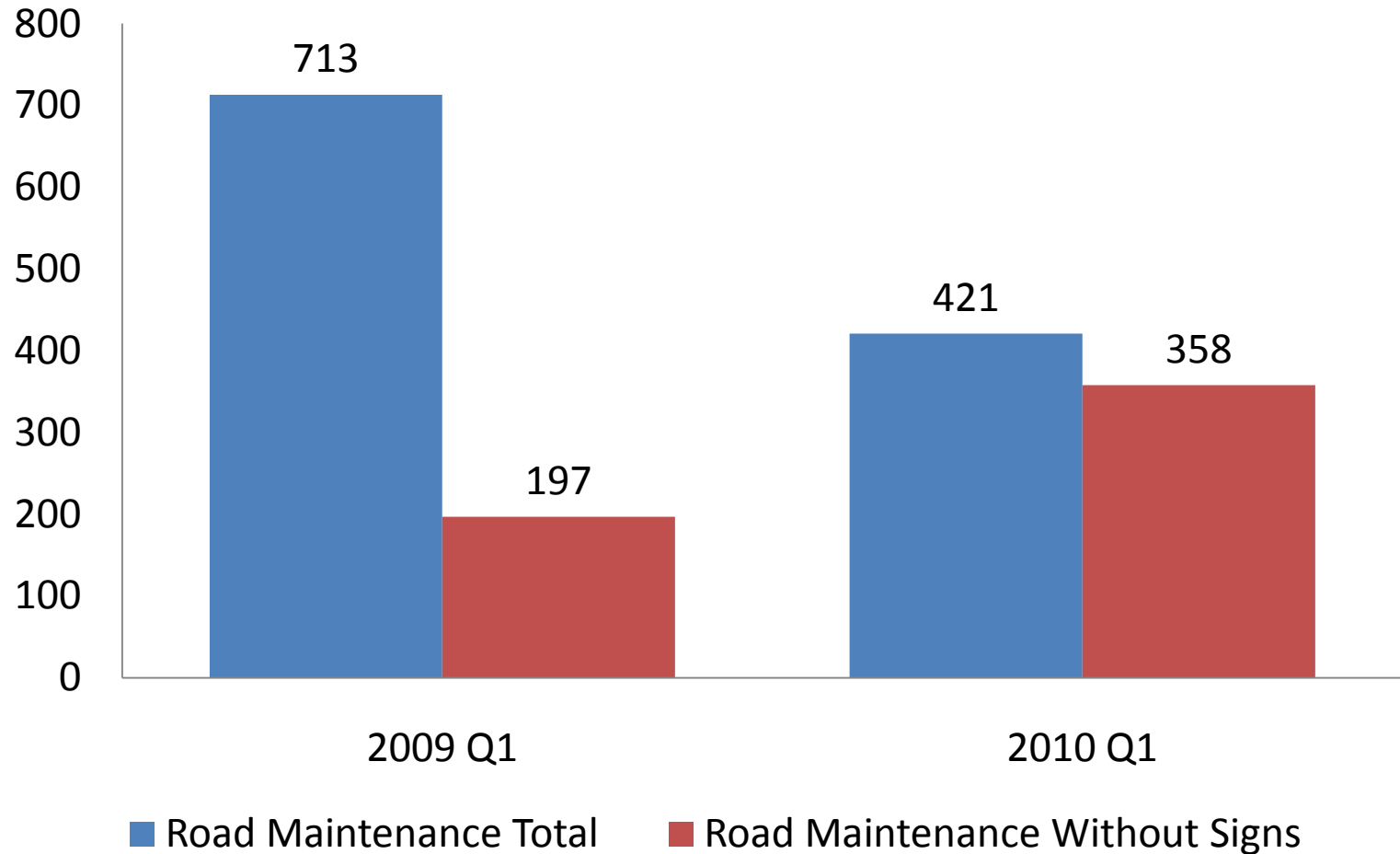
Work Orders Completed 1st Quarter 2009 vs. 2010

Public Works Requests Statistics



■ Completed Requests	91	168
■ Recorded Requests	130	249

Work Orders Completed 1st Quarter 2010



POTENTIAL PERFORMANCE MEASURES

WORK ORDER PRIORITY	
1-Urgent	Complete within 24 hours
2-Important	Complete within 3 business days
3-Standard	Complete within 15 business days
4-Non-essential	No target set

OTHER 1ST QUARTER ACCOMPLISHMENTS

- SIDEWALK ON WOMACK TO DUNWOODY ELEMENTARY
- DUNWOODY VILLAGE PKWY SURVEY AND TRAFFIC COUNTS
- SIGNAL UPGRADE AT CHAMBLEE DUNWOODY AND SPALDING INTERSECTION
- WALKING AUDITS FOR SAFE ROUTES TO SCHOOL AT KINGSLEY, AUSTIN AND VANDERLYN ELEMENTARY SCHOOLS
- CREATED EMERGENCY RESPONSE PLAN

OTHER 1ST QUARTER ACCOMPLISHMENTS

STORM WATER

- COMPLETED 5 STORM WATER PIPE REPLACEMENTS
- 13 OTHER REPAIR PROJECTS ARE IN DESIGN OR CONSTRUCTION
- 1,000 STORM WATER STRUCTURES IDENTIFIED AND MAPPED UNDER STORMWATER INVENTORY CONTRACT

CHALLENGES MOVING FORWARD

- MANAGING ROAD REPAIRS FOR THE NEXT 3 YEARS UNTIL SUBSTANTIAL PROGRESS CAN BE MADE ON THE BACKLOG OF ROADS FOR RESURFACING
- ADDRESSING INVENTORY OF AGING STORM WATER PIPE AND PROBLEMS ASSOCIATED WITH RUN OFF



PUBLIC WORKS GOALS FOR 2010

- COMPLETE 2010 RESURFACING PROGRAM
- SUBMIT DUNWOODY VILLAGE PKWY CONCEPT TO GDOT
- SUBSTANTIALLY COMPLETE COMPREHENSIVE TRANSPORTATION PLAN
- ESTABLISH LEVEL OF SERVICE AND MAINTENANCE PROGRAM FOR STORM WATER UTILITY BASED ON THE 40% ASSET INVENTORY

PUBLIC WORKS GOALS FOR 2010

- DEVELOP SIGN REPLACEMENT PROGRAM
- DEVELOP POLICY TO LIMIT UTILITY CUTS IN NEWLY RESURFACED ROADS
- DEVELOP GIS DATABASES FOR SIGNS, UTILITY PERMITS, ACCIDENTS AND TRAFFIC COUNTS
- IMPLEMENT WORK ORDER SYSTEM THAT IS INTEGRATED WITH GIS AND MOBILE DATA UNITS AND THAT AUTOMATES THE PROCESS FOR CREATING, TRACKING, CLOSING AND REPORTING WORK ORDERS