# ENGINEERING & PROPERTY MANAGEMENT

## PROJECT STRATEGY REPORT



October 9, 2010		
PAGE#	PROJECT TYPE	# OF PROJECTS
ECONOMIC DEVELOPMENT		6
1-3	Business Corridor Program	<i>3</i>
4	Eastside Strategy	1
<i>5-5</i>	Economic Development – Misc.	2
<b>FACILITIES</b>		12
7	Annexation Area Fire Stations	1
8-9	Facilities Replacement	2
10-18	New Facilities	9
NEIGHBORHOO	DDS .	<i>82</i>
19-23	Area Plans	5
24-52	Neighborhood Improvements	29
53	Neighborhood - Miscellaneous	1
54-72	Sidewalks, Non-Thoroughfare	19
<i>73-100</i>	Sidewalks, Thoroughfare	<i>28</i>
STORM WATER		40
101-119	Flood Control	19
120-124	Minor Capital Improvements	5
125-130	Stream Restoration	6
131-140	Water Quality/Pollution Control	10
TRANSPORTAT	ION	45
141-143	Center City Transportation Program	<i>3</i>
144-150	Farm-To-Market Roads	7
151-154	Intersection Capacity & Multi-Modal	4
155-165	Local Roads	10
166-169	Minor Roadway Improvements	4
170	Northeast Corridor Infrastructure	1
171-174	State Road Projects	4
175-176	Street Connectivity	2
177-185	Transportation Miscellaneous	9
TOTAL # OF PRO	OJECTS	184

<u>IMPORTANT NOTE:</u> SEE THE "NOTICE TO USERS" FOLLOWING THE COVERSHEET FOR A SUMMARY OF CHANGES MADE FROM LAST MONTH'S REPORT.

**NEXT REPORT:** NOVEMBER 22, 2010

#### **NOTICE TO USERS**

- → PLEASE BE AWARE THAT WE ARE CONTINUING TO MAKE CHANGES TO IMPROVE THE REPORT'S QUALITY. SOME SCHEDULE INFORMATION MAY BE ERRONEOUS. IF YOU HAVE A NEED FOR PRECISE SCHEDULE INFORMATION FOR A PROJECT, PLEASE CONTACT THE PROJECT MANAGER TO ENSURE YOUR NEED IS MET.
- → THE FOLLOWING ARE NEW OR REVISED PROJECT LISTINGS:

PAGE #	PROJECT NAME
101	Alanhurst/Cherrycrest SWCIP
134	Enclave Pond Rehabilitation
6	Streetcar Starter Project
111	Meadowridge Storm Water Improvements
138	Raintree Pond at Hole #4
113	Parkwood Storm Drainage Improvement Project

→ THE FOLLOWING PROJECTS WERE NOTED AS BEING COMPLETE, ON HOLD INDEFINITELY, OR CANCELED IN THE LAST EDITION OF THIS REPORT, AND ARE OMITTED FROM THIS REPORT:

PROJECT TYPE	PROJECT NAME	REASON FOR OMISSION
Center City Transportation	Brevard-Caldwell Two-Way	Study Completed
Program	Conversion	
Minor Roadway Improvement	Bevington Place - Elm Lane	Construction
	Intersection	Completed
Minor Roadway Improvement	Michael Baker Pl @ Runnymede	Construction
	Ln Intersection Improvements	Completed
Sidewalk (Non-Thoroughfare)	Shasta Lane Sidewalk	Construction
		Completed
Sidewalk (Thoroughfare)	Elm Lane Sidewalk	Construction
		Completed
Sidewalk (Thoroughfare)	Tuckaseegee (Heather Glen -	Construction
	Browns Ave) S'walk	Completed
Storm Water – Flood Control	Jefferson S/W CIP-P3	Construction
		Completed

→ PAGE 157 OMITTED FROM THIS REPORT TO CORRECT A PUBLISHING ERROR.

PRINTING DATE

**Project Number:** E&PM'S ASSIGNED PROJECT I.D. NUMBER **Project Title:** USUALLY THE PROJECT LOCATION & TYPE

Program Category: IDENTIFIES THE CIP SECTION

Program Title: IDENTIFIES THE SPECIFIC CIP PROGRAM

Fund/Center: THE PROJECT'S PRIMARY ACCOUNT NUMBERS
Project Mgr.: E&PM'S PRIMARY CONTACT FOR THE PROJECT

Project Mgr. Phone: PM'S OFFICE PHONE #

**Consultant:** ENGINEER / ARCHITECT DESIGNING THE PROJECT

A VICINITY MAP IS INCLUDED FOR EACH PROJECT TO INDICATE ITS GENERAL LOCATION AND LIMITS.

#### **Project Summary:**

A BRIEF DESCRIPTION OF THE PROJECT AND ITS GOALS.

#### **Project Update:**

Look Ahead: COMMENTS CONCERNING ACTIVITIES & MILESTONES EXPECTED TO

OCCUR IN THE NEXT 90 DAYS.

Current Status: A BRIEF SUMMARY OF ACTIVITIES AND ISSUES DEALT WITH IN THE

PAST 30 DAYS, OR UPCOMING IN THE NEXT 30 DAYS DAYS.

Last Month: CURRENT STATUS COMMENTS FROM THE PREVIOUS MONTH'S

REPORT.

#### **Cost & Schedule Commitments:**

#### **Estimated Cost @ Completion:**

IF E&PM HAS ESTABLISHED A TARGET FOR THE TOTAL OVERALL COST OF COMPLETING THE PROJECT, THAT FIGURE WILL APPEAR HERE. A "\$0" FIGURE WILL APPEAR IF THE TARGET HAS NOT BEEN SET.

Planning Activities:
Design Activities:
Real Estate Activities:
Bid Phase Activities:

FOR THESE PHASES, E&PM WILL GIVE THE START AND END DATES IN A "QUARTER OF THE CALENDAR YEAR" FORMAT FOR ANY PHASE UNDERWAY OR EXPECTED TO START IN THE NEXT 90 DAYS. DATES FOR A PHASE MAY CHANGE FROM MONTH TO MONTH, DEPENDING OF THE PROGRESS OF OUR WORK. IF A PHASE IS SCHEDULED TO START MORE THAN 90 DAYS AFTER THE REPORT DATE, ITS SCHEDULE IS LISTED AS "TBD" = "TO BE DETERMINED"

Construction Activities: Landscape Bid Activities: Landscape Activities: IF E&PM HAS ESTABLISHED A TARGET SCHEDULE FOR CONSTRUCTING THE PROJECT, THE START AND END DATES PER THAT SCHEDULE WILL APPEAR HERE IN A "QUARTER OF THE CALENDAR YEAR" FORMAT. IF NO TARGET HAS BEEN SET, "TBD" IS SHOWN. A SCHEDULE FOR LANDSCAPING MAY ALSO BE SHOWN IF SUCH WORK IA A PART OF THE PROJECT, AND A CONSTRUCTION TARGET SCHEDULE HAS BEEN SET.

## **TABLE OF CONTENTS**

Project Name	Page
Alanhurst/Cherycrest SWCIP	101
Albemarle / WT Harris (Lawyers Rd. Extension)	171
Arrowood (Hanson-Red Oak) Sidewalk	73
Ashley RdTuckaseegee Rd. Sidewalks	74
Atando Ave Sidewallk	54
Back Creek Church Rd. FTM Improvements	144
Ballantyne Commons Prkwy/Elm Ln Intersection	151
Bascom St. S'Walk-Drainage Extension	177
Bay St-Pecan Ave Intersection Improvements	178
Beal-Wendover Bike Path	179
Beatties Ford Rd Business Corridor	1
Beatties Ford Rd. (Capps Hill Mine Rd. to Sunset Rd.) Widening	155
Belmont - NCDOT Improvements	24
Belmont Gateways	25
Blue Heron Drive Sidewalk Improvements	55
Boyce Road Sidewalk (Sardis to Terrace)	56
Brentwood Place	102
Brevard St (MLK Blvd to Trade) Improvements	156
Brookshire / I-485 Area Plan Improvements	19
Brookshire-Hovis-Oakdale Intersection Improvements	152
Browne Road Left-Turn Lane at Hucks Road	166
Bryant Park Area Plan	20
Castlekeep Road Sidewalk	57
Cedars East Storm Drainage Improvements	120
Celia Ave Culvert	103
Central Ave @ Eastland Mall	4
Central Yard Washout Facility	131
Charlotte Streetcar	5
Cherokee/Scotland Flood Control	104
Chiswick Road Sidewalk	58
City Boulevard Extension	180
City View Stream Restoration	125
Clanton Road Sidewalk (South Blvd to Tryon)	75
CMPD Providence Division Station	10
CMS-South Park Watershed Enhncmnt	132
Coliseum Creek Stream Restoration	126
Colonial Village/Sedgefield NIP	26
Colony (Fairview to Colony Crossing) Sidewalk	76
Commonwealth-The Plaza Business Corridor	2
Community House Road FTM Improvements	145
Conway / Briabend Storm Drainage CIP	105
Cottonwood / Joe Sidewalk	59
Coulwood/Gum Branch/Kentberry Sidewalk	60

Project Name	Page
Country Club Culvert	121
Countryside Sidewalk	61
Craighead Rd Storm Drainage Improvements	122
Delta Lake NIP	27
Discovery Place Renovations	8
Dixie River Rd Realignment	181
Dogwood Place Pond	133
East Boulevard Pedscape Phase 2	53
East Ford Rd. Sidewalk	62
East Forest Ph1 NIP	28
East Forest Ph2 NIP	29
Eastburn Storm Water CIP	106
Eastway / Medford Drainage Improvements	30
Eastway Police Station	11
Eastway-Sheffield NIP	31
Eastwoods NIP	32
Edwards Branch Ph III	127
Enclave Pond Rehab	134
Enderly Park NIP	33
Fairview Rd. Sidewalk Improvements	77
Farm Pond NIP	34
Fifth St. Streetscape	21
Finchley-Purser/Shamrock Hills NIP	35
Fire Administration Headquarters	12
Fire Sta. # 18 - Renovations	7
Fire Sta. # 42 Eastland Mall	13
Fourth St (Tryon-Brevard )	141
Fred D. Alexander, Sec B, Ph1	158
Fred D. Alexander, Sec B, Ph2	159
Fred D. Alexander, Sec C	160
Freedom Drive Widening	172
FY08 Accessible Ramp/S'Walk Installation	182
Galloway Road Sidewalk	63
Gaynor SWCIP	107
Glassy Creek Stream Restoration	128
Graham Street Sidewalk at I-85	78
Grier Road Sidewalk	79
Grove Park NIP	36
Hampton Storm Drainage CIP	123
Hidden Valley NIP, Ph 6	37
Hill Street Minor SDI	124
Hope Valley / Oak Forest NIP	38
Hoskins Rd. S'walk (Rozzelles Ferry to Tennessee Ave)	80
Howie Acres NIP, Phase 2	39
Hunter Acres Pond	135

Project Name	Page
ICMM Feasibility Study	153
Idlewild Road Widening	161
Iverson Way & Lyndhurst Avenue Sidewalk	64
Ivey's Pond & Dam Enhancement	136
John Kirk Drive/University Blvd Intersection Improvements	22
Johnson & Wales Way/4th St/Trade St	142
Johnston-Oehler FTM	146
Kenilworth at Pearl Intersection	183
Kilborne (Eastway-Central) Sidewalk	81
Lake Point Pond Rehabilitation	137
Lawing School Road Connectivity	175
Light Vehicle Garage	14
Lincoln/Wilson Heights NIP	40
Little Rock Road Realignment	173
Louise Ave CIP	108
Louise Ave. Equip. Maintenance Facility Expansion	15
Lyon Court SDIP	109
Mallard Creek (Crescent View to Lexington Approach) SdWlk	82
Markland/ Wedgefield Sidewalk	65
McAlway/ Churchill Storm Water Improvements	110
McCrorey Heights NIP	41
McDonald Avenue Sidewalk	66
Meadowridge CIP	111
Milhaven Lane Sidewalk	67
Mineral Springs Rd (Burgandy to Neal) Sidewalk	83
Muddy Creek Stream Restoration	129
Murrayhill Rd - Wedgewood Dr S'walk	68
N. Tryon Business Corridor (Dalton Ave. to 30th St.)	3
Nations Ford Sidewalk (Tryon-Tyvola)	84
NC49 & US29 INTERCHANGE	174
NECI Bike Facilities	170
Nevin NIP	42
Nevin Rd - Gibbon Rd Sidewalk	85
Newell-South NIP	43
Nightingale Storm Water CIP	112
Oakdale Road FTM Improvements	147
Orvis Street Sidewalk	69
Park Rd (Poindexter-Sunset) Sidewalk	86
Park Rd Pedestrian Crossing	87
Parkwood SDI Project	113
Pawtucket NIP	44
Peterson Drive SDI	114
Pinehurst Place (Woodlawn Rd. to Wakefield Dr.) Sidewalk	70
Ponderosa NIP	45
Prosperity Ridge Connection	167

Project Name	Page
Providence (Folger-Blueberry) Sidewalk	88
Providence (Mammoth Oaks to Barden) Sidewalk	89
Providence / I-485 Area Plan Improvements	23
Raintree Pond at Hole #4	138
Rea Road Widening	162
Revolution Park NIP	46
Robinhood / Dooley SWCIP	115
Robinson Church Road FTM Improvements	148
Rozzelles Ferry Sidewalk (Hovis to Old Mt. Holly)	90
Salome Church Road at Mallard Creek Road	168
Salt Storage Shed	16
Sedgefield Area Safe Routes to Schools	71
Shamrock FTM Improvements (The Plaza to Eastway)	149
Shamrock Gardens NIP	47
Sharon (Bramwyck-Chandworth) Sidewalk	91
Sharon Amity (Addison-Emory) Sidewalk	92
Shillington Storm Water CIP	116
Shopping Center Drive Extension	163
Solid Waste Facility	9
South Blvd (Carolina Pavillion to Westinghouse)	93
Statesville Road (I-85 to Sunset) Widening	164
Steele Creek Police Station	17
Stonebridge Pond/Stream Stabil	139
Stonewall Street Improvements	165
Streetcar Starter Project (Trade/Brevard to Elizabeth/Hawthorne)	6
Sugar Creek Road / Rumple Road Left Turn Lane	169
Sugaw Creek/Ritch NIP	48
Sunnyvale-Chandworth SWCIP	117
Sunset Road Sidewalk	94
Sweden Rd. Equip. Maintenance Facility Expansion	18
Thomasboro-Hoskins Ph3-Glenwood	49
Thomasboro-Hoskins Ph4-Bradford	50
Toddville Rd S'walk (Freedom to Tuckaseegee)	95
Tryon (Billy Graham to I-77) Sidewalk	96
Tryon (Carson-Stonewall) Ped and Bike Improvements	143
Tryon (Steele Creek Rd to Choate Cr) Sidewalk	97
Tryon (Tyvola-Nations Ford) Sidewalk	98
Tryon Hills NIP	51
Tyvola (Tryon-Nations Ford) Sidewalk	99
Tyvola Rd West (Tryon-Yorkmont) FTM Improvements	150
University City Blvd. Sidewalk	100
Upper Stoney Creek Stream Restoration	130
Westridge/ Allenbrook Drainage / Stream Restoration	118
Whitewater Parkway	184
Wilora Lake Rehabilitation	140

Table of Contents	Oct. 9, 201
-------------------	-------------

Project Name	Page
Wiseman SDI	119
Woodfox / Rounding Run Sidewalk	72
Wright Ave Extension	185
Wright Ave Ph2 Extension	176
WT Harris Blvd/The Plaza Intersection Imp	154
York/Cama NIP	52

## **PROJECT REPORTS**

Project Number: 512-07-062

Project Title: Beatties Ford Rd Business Corridor
Program Category: ECONOMIC DEVELOPMENT
Program Title: Business Corridor Program

Fund/Center: 2010/0049320
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639

Consultant: URS Corporation - North Carolina

#### Project Summary:

This FY07 project is part of the CED (Community Economic Development, formerly Business Corridor) program. It will provide median and pedestrian refuges along Beatties Ford Road from LaSalle St. to I-85. Other improvements may include stamped cross-walks and landscaping.



Project Update:

Last Month:

Look Ahead: Complete plats for real estate acquisition.

Current Status: (August 2010) Design is complete. Planting strip and sidewalk widths were revised to a 4 foot planting strip and 6 foot

Landscape Management for a retrofit situation to allow for small maturing trees in the 4 foot planting strip and of the Landscape Management for a retrofit situation to allow for small maturing trees in the 4 foot planting strip, signature element will be the rock walls and monuments at end points of project, Light pole selection will be the standard 12 foot deluxe acorn pedestrian lights based on the updated Duke Power cost estimates, Permeable Pavers will be used in high traffic areas at intersection in planting strips and concrete pavers will be added at wheelchair ramp areas to add

high traffic areas at intersection in planting strips and concrete navers will be added at wheelchair ramn areas to ac

(June 2010) - Project team has completed outstanding final design items such as confirmation on planted median lengths, art element location, pedestrian light pole selection, and meetings with two heavily impacted property owners, but is still working on landscaping options, paver areas, and type of art element through buisness group input. (May 2010) - Consultant has addressed all 90% design comments. Change control was approved by project team, program manager, and division manager on April 1, 2010. Schedule in Primavera has been adjusted. Project team is wrapping

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,650,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2010

Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2012/End 2nd Q 2013

Project Number: 512-07-063

Project Title: Commonwealth-The Plaza Business Corridor

Program Category: ECONOMIC DEVELOPMENT
Program Title: Business Corridor Program

Fund/Center: 2010/0049322
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

#### Project Summary:

This FY07 project is part of the CED (Community Economic Development, formerly Business Corridor) program. It will provide streetscape enhancements along Commonwealth Avenue from Pecan Avenue to The Plaza, and along the Plaza from Commonwealth Ave, to Central Avenue. Improvements may include sidewalks, planting strips, pedestrian refuge islands, stamped cross-walks, street trees, landscaping, etc.



Project Update:

Look Ahead: Complete Real Estate Acquisition.

Current Status: (August 2010) - Plats were completed on July 27, 2010. Permitting was completed on August 11, 2010. Plans are

signed off by project team. Real Estate Acquisition kickoff meeting was held on August 12, 2010.

Last Month: (June 2010) - Project team has wrapped up outstanding final design items such as confirmation of midblock crosswalk

locations, hardscape item preference through business owner meetings, hardscape locations, and pedestrian light pole selection. Plans are signed off by project team. Plat work submittal for City Survey occurred on June 22, 2010. (May 2010) - Consultant has addressed all 90% design comments. Change control was approved by project team, program manager, and division manager on April 1, 2010. Schedule in Primavera has been adjusted. Project team is wrapping

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,100,000.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 2nd Q 2012/End 2nd Q 2013

Project Number: 512-10-039

Project Title: N. Tryon Business Corridor (Dalton Ave. to 30th St.)

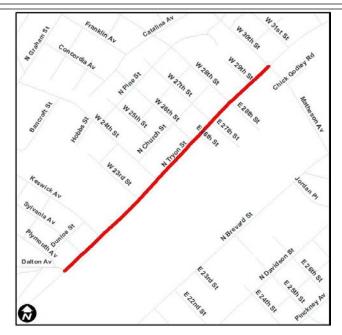
Program Category: ECONOMIC DEVELOPMENT
Program Title: Business Corridor Program

Fund/Center: 2010/0047440
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639

Consultant: Primary Consultant Not Determined

#### Project Summary:

This project will promote economic development for this area through infrastructure improvements. The project will extend along North Tryon Street from Dalton Avenue to 30th Street. It will provide a safer pedestrian environment by installing traffic calming features, crosswalks, sidewalks, planting strips, decorative lighting, and bike lanes, and by reducing the number and / or size of driveway openings. The project addresses City Council's goals for incenting development and supporting growth in distressed business corridors.



Vicinity Map

Project Update:

Look Ahead: Complete planning phase.

Current Status: (August 2010): Consultant contract was executed on July 28, 2010. Project team kickoff meeting for the planning phase

was held on August 11, 2010. Surveying for project was completed on May 19, 2010.

Last Month: (June 2010): SBE section completed contract approval for consultant. Contract was signed by consultant. City Council

approved planning and design services contract with consultant on June 28, 2010. (May 2010): Completed contract negotiations with consultant. Consultant submitted planning and design fee on April 8, 2010. Contract is currently being reviewed by SBO program. Scheduled for council approval of planning and engineering contract on June 14, 2010. (March 2010): Consultant has been selected. Consultant has submitted planning and design fees. Team is currently

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: Start 4th Q 2010/End 1st Q 2012

Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-03-031

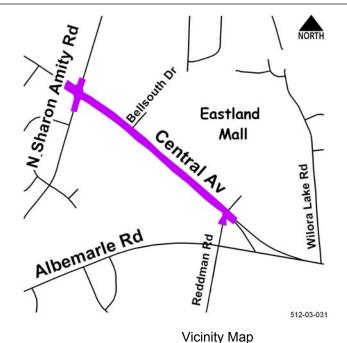
Project Title: Central Ave @ Eastland Mall
Program Category: ECONOMIC DEVELOPMENT

Program Title: Eastside Strategy
Fund/Center: 2010/0047435
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

#### Project Summary:

This project was to provide streetscape type improvements along Central Ave. from Sharon Amity Road to Albermarle Road.



Project Update:

Look Ahead: The project is off of hold and moving forwards. Redesign work will be followed by Bid/Construction. Real Estate has

been purchased.

Current Status: October 8 - Bid is underway. Bid opening is set for November 16. Council approval is set for December 13.

Last Month: August 27 - Final design review was held on June 29th. Revisions are now being completed. Final signatures are

complete, mylars are being printed. The project will be submitted to start the bid phase the week of August 30th. A

schedule for bid and construction start will be available in September.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,500,000.00

Planning Activities: Complete

Design Activities:

Real Estate Activities: In-progress/End 1st Q 2011

Bid Phase Activities:
Construction Activities: TBD

Project Number: 512-10-003
Project Title: Charlotte Streetcar

Program Category: ECONOMIC DEVELOPMENT

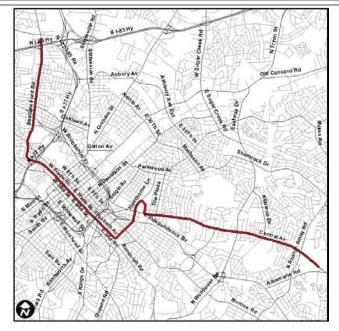
Program Title: Economic Development - Miscellaneous

Fund/Center: 2010/0049344
Project Mgr: John Mrzygod
Project Mgr Phone: 704-336-2245

Consultant: URS Corporation - North Carolina

#### Project Summary:

The Charlotte Streetcar Project begins at Rosa Parks Transit Center Beatties Ford Road, then runs through Center City via Trade Street and Elizabeth Avenue, and then continues along Hawthorne Lane and Central Avenue to its terminus at the Eastland Mall Transit Center. The Charlotte Streetcar Project will provide for 30% Preliminary Engineering for the streetcar corridor.



Vicinity Map

Project Update:

Look Ahead: Complete the 30% preliminary engineering phase by the end of 2010.

Current Status: (October 201)

(October 2010) The 30% plans for Segment C (Central) have been submitted and reviewed. The final round of public meetings was held September 28, 30, and October 5. The team is working to update the Environmental Assessment (EA) which will be submitted as part of this project. The team is also working to finalize all other reports and documents for the 30% phase. We are still waiting on an official notification from FTA before we can proceed with the Urban

Circulator Grant project.

Last Month: (August 2010) The 30% plans for Segment A (Uptown) and Segment B (Beatties Ford) have been submitted for review.

The final round of public meetings is scheduled for the last week of September and the first week of October. The team is working on the 30% plans for Segment C (Central Ave.) and is also working on the cost estimate. The team is also working to update the Environmental Assessment (EA) which will be submitted as part of this project. In July we were listed as an Urban Circulator Grant recipient. The grant project will become a new project once we have official

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities:
Bid Phase Activities:
Construction Activities:

Project Number: 512-11-001

Project Title: Streetcar Starter Project (Trade/Brevard to Elizabeth/Hawl

Program Category: ECONOMIC DEVELOPMENT

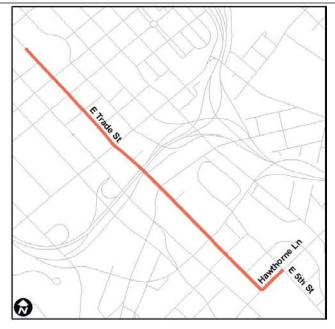
Program Title: Economic Development - Miscellaneous

Fund/Center: 2010/0049345
Project Mgr: John Mrzygod
Project Mgr Phone: 704-336-2245

Consultant: Primary Consultant Not Determined

#### Project Summary:

The Streetcar Starter Project will design and build the a streetcar system from the Charlotte Transit Center to Presbyterian Hospital along Trade Street and Elizabeth Avenue. The project is partially funded by an FTA Urban Circulator Grant.



Vicinity Map

Project Update:

Look Ahead: We anticipate executing the consultant contract in 4th Q 2010 to allow design work to begin.

Current Status: (Oct. 2010) We continue to work with FTA regarding the grant. We are also working on finalizing the consultant contract

so that design work can begin as soon as possible.

Last Month: (Aug. 2010) We are working with FTA regarding the grant. We are also working on finalizing the consultant contract so

that design work can begin as soon as possible.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-05-018D

Project Title: Fire Sta. # 18 - Renovations
Program Category: FACILITIES INVESTMENT
Program Title: Facilities Maintenance

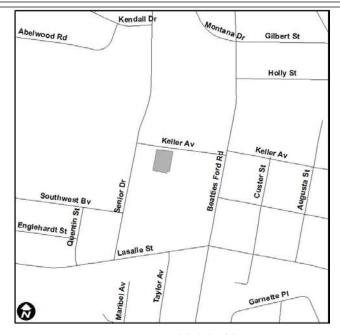
Fund/Center: /

Project Mgr: Bruce Miller
Project Mgr Phone: 704-336-4469

Consultant: Consultant Not Required

#### Project Summary:

<I style="mso-bidi-font-style: normal">The Project involves planning, design, and construction administration renovations at Fire Station 18. Renovations will include constructing new and converting existing female shower/locker and bathroom back to dormitory space, and constructing exercise room. The station will be expanded by approximately 1000 square feet to accommodate female showers/locker and exercise room.



Vicinity Map

Project Update:

Look Ahead: Start bidding phase.

Current Status: (September 2010) In permitting phase. The Construction Documents are being reviewed by Code Enforcement and

Land Development. Scheduled to start construction in 1st quarter 2011. Project Manager, Bruce Miller at

704-336-4469.

Last Month: (August 2010) In Construction Document phase for additions and renovations. Recently completed review of 98%

Construction Documents. Scheduled to start construction in 1st quarter 2011. Project Manager, Bruce Miller at

704-336-4469.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: In-progress/End 1st Q 2011

Real Estate Activities:

Bid Phase Activities: Start 1st Q 2011/End 2nd Q 2011

Construction Activities: TBD

Project Number: 512-06-023

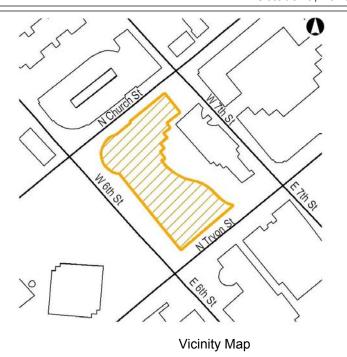
Project Title: Discovery Place Renovations
Program Category: FACILITIES INVESTMENT
Program Title: Facilities Replacement
Fund/Center: 2010/0038400

Project Mgr: Michelle Haas
Project Mgr Phone: 704-336-3654

Consultant: LITTLE DIVERSIHED ARCHITECTURAL CONSULTING

#### Project Summary:

Upgrades and renovations to building systems and significant areas within the existing facility such as: HVAC/Electrical upgrades, aesthetic upgrades to floors, walls, ceilings, & columns, lighting upgrades, and renovations to areas such as the Science Theatre, aquarium area, dining area, guest services, store, Kids Place and mezzanine.



Project Update:

Look Ahead: Work on warranty items with the main building and prioritize and complete remaining work.

Current Status: October 2010 : Plans for exterior patio work are being reviewed by Building Standards. Pricing for this work is

underway. Backup mechanical work to begin on the aquarium area.

Last Month: August 2010: Plans for renovating the picnic area along Tryon St. are underway. Rodgers will perform the work once

plans are developed and approved. A plan for a back up mechanical system for the aquarium is underway.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$31,600,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities:

Bid Phase Activities: Complete Construction Activities: Completed

Project Number: 512-06-029
Project Title: Solid Waste Facility

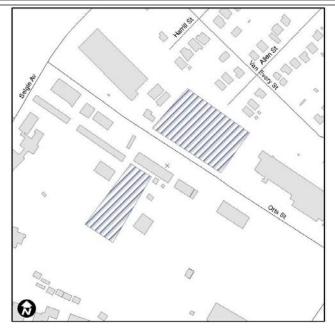
Program Category: FACILITIES INVESTMENT
Program Title: Facilities Replacement

Fund/Center: 2010/0026442
Project Mgr: Michelle Haas
Project Mgr Phone: 704-336-3654

Consultant: MORRIS-BERG ARCHITECTS, INC.

#### Project Summary:

The facility will be located in the Central Yard and will include (1) a building to house administrative offices and a ready room for sanitation workers, (2) associated employee parking, and (3) a small single story storage building to house field operations equipment.



Vicinity Map

Project Update:

Look Ahead: Construction nearing completion on new parking lot along Otts St. Waiting for Light Equipment folks to move out and

into their new building so construction of new parking lot adjacent to the new Solid Waste Building can begin.

Current Status: October 2010: Warranty work continues.

Last Month: . August 2010: Working to close out the construction contract. Working with the designer to replace some

non-compliant air diffusers.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,000,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities:

Bid Phase Activities: Complete Construction Activities: Completed

Project Number: 512-09-053

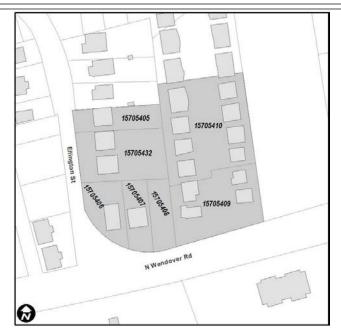
Project Title: CMPD Providence Division Station
Program Category: FACILITIES INVESTMENT

Program Title: New Facilities
Fund/Center: 2010/0000000
Project Mgr: Michelle Haas
Project Mgr Phone: 704-336-3654

Consultant: CREECH & ASSOCIATES, PLLC

#### Project Summary:

This project will provide a Field Office for the Providence Patrol Division of the Charlotte-Mecklenburg Police Department (CMPD). The current facility is located at 3500 Latrobe Drive, Suite A400, and does not meet the current and future needs of the division. The current facility is only 7000 square feet of leased space, and the goal of CMPD is to construct permanent facilities approximately 12,000 square feet.



Vicinity Map

Project Update:

Look Ahead: Project will be put out for bid.

Current Status: October 2010: Ground breaking ceremony was held on Oct.1st. Contractor is working out utility issues and obtaining

well drilling permit. Official Notice to Proceed will be issued mid month.

Last Month: August 2010: Council awarded a construction contract to Camps Construction on August 23, 2010. Bids came in under

budget. Construction scheduled to begin in late September. Plans for a ground breaking are underway.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,700,000.00

Planning Activities:

Design Activities: Complete
Real Estate Activities: Complete

Bid Phase Activities: In-progress/End 3rd Q 2010

Construction Activities: Start 2nd Q 2012/End 2nd Q 2012

Project Number: 512-11-004

Project Title: Eastway Police Station
Program Category: FACILITIES INVESTMENT

Program Title: New Facilities
Fund/Center: 2010/0047791
Project Mgr: Michelle Haas
Project Mgr Phone: 704-336-3654

Consultant:

Project Summary:

## (Vicinity Map Not Yet Available)

This project will construct a new CMPD building facility to meet current and future needs of the Eastway Patrol and Administration division.

Vicinity Map

Project Update:

Look Ahead: Selection of an Architect and land acquisition.

Current Status: October 2010: The Architectural firm of C-Design was selected for design services. The contract scope is being

developed and contract will be negotiated. Land acquisiton continues with due dliligence and surevey work being

performed.

Last Month: August 2010: An RFQ has been issued for the selection of an Architect. A selection is scheduled to be made before the

end of September. We are also in the process of selecting land for the proposed facilty. A meeting with Police and

Planning will be held soon to review possible sites.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: TBD

Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-09-004

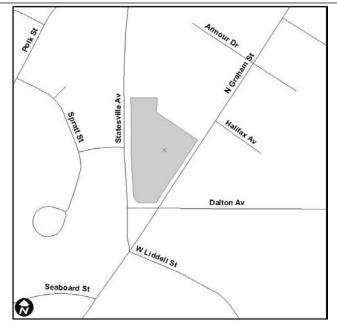
Project Title: Fire Administration Headquarters
Program Category: FACILITIES INVESTMENT

Program Title: New Facilities
Fund/Center: 0000/
Project Mgr: Bruce Miller
Project Mgr Phone: 704-336-4469

Consultant: FRYDAY & DOYNE, INC.

#### Project Summary:

Design and construct a new building approximately 26,000 square feet. This building will consolidate some of the following operations; Fire Administration, Emergency Management, and Prevention. The Fire Department will determine and access which operations will be housed in this facility.



Vicinity Map

Project Update:

Look Ahead: Complete design and construction documents for bidding.

Current Status: (September 2010) Tobin Starr and Partner professional fees will be submitted to City Council on October 11, 2010, for

approval. The demolition and asbestos removal from 500 Dalton Avenue is ongoing. The asbestos abatement is about 70% complete and overall demolition is about 40% complete. The BSC schedule will be revised after the schematic

phase is completed. The Project Manager, Bruce Miller, 704-336-4469.

Last Month: (August 2010) Tobin Starr and Partner was selected as second choice during initial RFQ selection process. We are in

the process of finalizing Tobin Starr & Partners fee proposal. Letter of Intent was issued to start schematic phase. Change Control document for schedule adjustment will be submitted at a later date. The demolition and asbestos removal from 500 Dalton Avenue has began. The demolition project is about 20% complete. The BSC schedule will be

revised after the schematic phase is completed. The Project Manager, Bruce Miller, 704-336-4469.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$16,000,000.00

Planning Activities:

Design Activities: In-progress/End 3rd Q 2011 Real Estate Activities: In-progress/End 1st Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-09-047

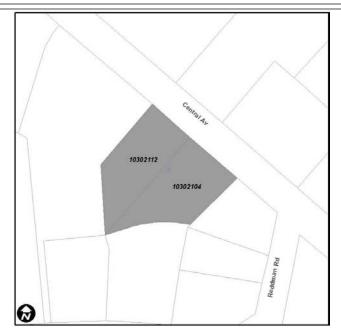
Project Title: Fire Sta. # 42 Eastland Mall
Program Category: FACILITIES INVESTMENT

Program Title: New Facilities
Fund/Center: 2010/0036724
Project Mgr: Bruce Miller
Project Mgr Phone: 704-336-4469

Consultant: ADW ARCHITECTS, P.A.

#### Project Summary:

New fire station to be located in Eastland Mall area near intersection of Central Avenue and North Sharon Amity Road. This will be a new infill 3-bay fire station providing improved firefighter service for the southeast quadrant of Charlotte.



Vicinity Map

Project Update:

Look Ahead: Complete Construction

Current Status: (September 2010) The contractor is in the process of constructing underground utilities, concrete slabs, ICF and CMU

walls. On schedule to complete construction by 3rd quarter 2011. Project Manager, Bruce Miller @ 704-336-4469.

Last Month: (August 2010) The contractor is in the process of installing storm drains, grading, and pouring footings. On schedule to

complete construction by 3rd quarter 2011. Project Manager, Bruce Miller @ 704-336-4469.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,000,000.00

Planning Activities:

Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 4th Q 2011

Project Number: 512-04-009

Project Title: Light Vehicle Garage
Program Category: FACILITIES INVESTMENT

Program Title: New Facilities

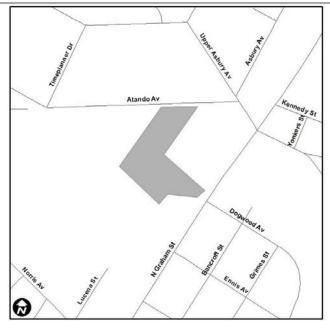
Fund/Center: /

Project Mgr: Kathleen Drake
Project Mgr Phone: 704-432-5214

Consultant: DALTON MORAN ROBINSON ARCHITECTURE, PLLC

#### Project Summary:

A programming study was completed for Equipment Manangement in August 2004. A new Light Equipment Facility will be designed and constructed at 3001 North Graham Street. The existing facility at Central Yard will be demolished and property sold for private development.



Vicinity Map

Project Update:

Look Ahead: Vertical construction to commence in October 2010.

Current Status: October 2010: Currently filling the pits. Underground utilities installed. Begin pouring Sequestered Storage building pad

next week.

Last Month: September 2010: Failed attempt to dewater maintenance pits required the City to delete the pits. Looking into

equipment suitable to serve same purpose for this area.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,600,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities:

Bid Phase Activities: Complete

Construction Activities: In-progress/End 3rd Q 2011

Project Number: 512-11-002

Project Title: Louise Ave. Equip. Maintenance Facility Expansion

Program Category: FACILITIES INVESTMENT

Program Title: New Facilities
Fund/Center: 2010/0026445
Project Mgr: Jeff Furr
Project Mgr Phone: 704-336-7046

Consultant:

#### Project Summary:

Expand metal building facility by adding 2 drive-thru bays to west end of shop. Bays should be at least 80'x20' and 20' height to accommodate large and heavy fire apparatus vehicles. Removal and rearrangement of interior walls in parts storage and offices as needed for improved floor plan. Incorporation of new and relocated shop vehicle lift and alignment equipment, fluids pumps and calibration controls, HVAC, and interior lighting. Site conditions include evaluation and redesign of vehicular circular patterns and queuing.

## (Vicinity Map Not Yet Available)

Vicinity Map

Project Update:

Look Ahead: Develop detailed scope of services and fees with consultant.

Current Status: Morris-Berg consultant was selected on September 29, 2010.

Last Month: [August] RFQ for professional services went out on August 20, 2010 and proposals are due back to Contracts on

September 8, 2010. Selection will take approximately 3 weeks.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: TBD

Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-10-029

Project Title: Salt Storage Shed

Program Category: FACILITIES INVESTMENT

Program Title: New Facilities

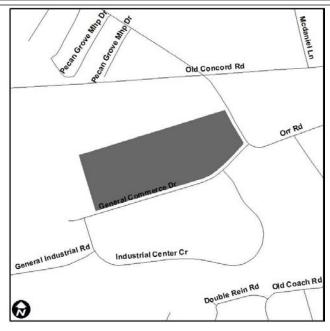
Fund/Center: /

Project Mgr: Kathleen Drake
Project Mgr Phone: 704-432-5214

Consultant: Primary Consultant Not Determined

#### Project Summary:

Replacement of Salt Storage Shed out at Street Maintenance Orr Road Facility. Funding currently provided will cover demolition of existing facility and design for a new salt storage shed.



Vicinity Map

Project Update:

Look Ahead: Accepting bids on October 28th.

Current Status: October 2010: Project advertisement for bids posted October 7th. Prebid meeting scheduled for October 14th. Bid

opening October 28th. Awaiting final funding and scope from Budget. Alternate placed in bid in case full funding comes

through.

Last Month: September 2010- Design complete.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: Complete Real Estate Activities: TBD

Bid Phase Activities: In-progress/End 1st Q 2011

Construction Activities: TBD

Project Number:

512-11-005

Project Title: Steele Creek Police Station
Program Category: FACILITIES INVESTMENT

Program Title: New Facilities
Fund/Center: 2010/0047792
Project Mgr: Kathleen Drake
Project Mgr Phone: 704-432-5214

Consultant:

(Vicinity Map Not Yet Available)

#### Project Summary:

This project will construct a new CMPD building facility to meet current and future needs of the Steele Creek Patrol and Administration division.

Vicinity Map

Project Update:

Look Ahead:

Council action items for site purchase and Architect's contract in November/December.

**Current Status:** 

October 2010: Awaiting appraisal for proposed site. Currently negotiating Architect's contract. Anticipating site purchase and contract approval on City Council Agenda 11/22 or 12/13.

Last Month:

September 2010: Police Chief and Team selected proposed site. Architect selected, Little Architecture.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number:

512-11-003

Project Title:

Sweden Rd. Equip. Maintenance Facility Expansion

Program Category:

**FACILITIES INVESTMENT** 

Program Title: Fund/Center:

**New Facilities** 

Project Mgr:

2010/

Project Mgr Phone:

Jeff Furr

Consultant:

704-336-7046

#### Project Summary:

Expand metal building facility by adding 2 drive-thru bays where existing offices are located. Consider new two story addition with parts/tires on bottom and office space on upper. Incorporation of new and relocated shop vehicle lift and alignment equipment, fluids pumps and calibration controls, HVAC, mechanical, and interior lighting upgrades. Added floor drains and oil/water separator with some storm drainage. Site conditions may include evaluation and redesign of vehicular circular patterns and queuing.

## (Vicinity Map Not Yet Available)

Vicinity Map

Project Update:

Look Ahead:

Develop detailed scope of services and fees with consultant.

**Current Status:** 

The FWA Group was selected on September 29,2010.

Last Month:

August] RFQ for professional services went out on August 20, 2010 and proposals are due back to Contracts on September 8, 2010. Selection will take approximately 3 weeks.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: Start 4th Q 2010/End 1st Q 2011

Real Estate Activities:

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-08-006

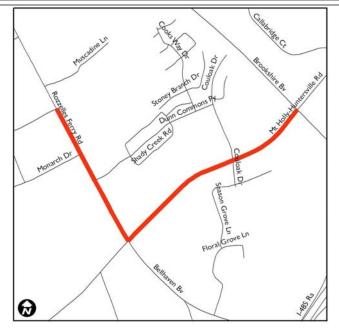
Project Title: Brookshire / I-485 Area Plan Improvements

Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: 2010/0025124
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044

Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

#### Project Summary:

The project includes infrastructure improvements included in the Brookshire/I-485 Area Plan adopted by City Council in 2002. Specific improvements may include sidewalks, crosswalks, planting strip, pedestrian lighting, and other infrastructure improvements.



Vicinity Map

Project Update:

Look Ahead: Bid Phase will begin in November 2010.

Current Status: Oct. 2010 - Real Estate Phase continues.

Last Month: Aug 2010 - Real Estate Phase continues.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,050,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: Start 4th Q 2010/End 2nd Q 2011
Construction Activities: Start 1st Q 2012/End 4th Q 2012

Project Number: 512-09-038

Project Title: Bryant Park Area Plan
Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: 2010/0025130
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044

Consultant: Primary Consultant Not Determined

#### Project Summary:

Project includes pedestrian improvements along Morehead Street from Wilkinson Blvd to Freedom Dr.



Vicinity Map

Project Update:

Look Ahead: Bid phase will begin April 2011.

Current Status: Oct 2010 - Real estate continues for parcels where sidewalk will be constructed. Plat preparation for acquisition of

easements where only lights will be installed is complete and Real Estate will begin next month.

Last Month: August 2010 - Real estate is underway for parcels where sidewalk will be constructed. Plat preparation for acquisition

of easements where only lights will be installed has started.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,250,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 1st Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 3rd Q 2012/End 4th Q 2012

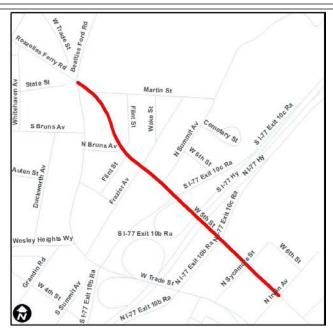
Project Number: 512-10-023

Project Title: Fifth St. Streetscape
Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: 2010/0025131
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044

Consultant: Primary Consultant Not Determined

#### Project Summary:

Project will include streetscape improvements along 5th Street from Johnson C Smith University to Sycamore Street.



Vicinity Map

Project Update:

Look Ahead: Complete traffuc analysis and submit to NCDOT for approval in November.

Current Status: Oct 2010: The traffic analysis is underway and being done by CDOT.

Last Month: Aug 2010: The traffic analysis is underway and being done by CDOT.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: Start 4th Q 2010/End 3rd Q 2012

Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-08-017

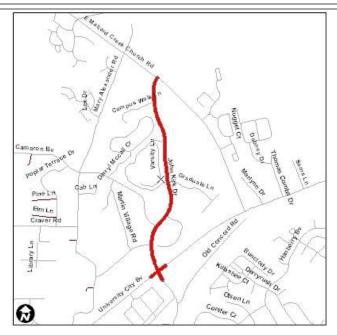
Project Title: John Kirk Drive/University Blvd Intersection Improvements

Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: 2010/0025127
Project Mgr: Becky Chambers
Project Mgr Phone: 704-336-3280

Consultant: In-House Design Project

#### Project Summary:

This project will involve making pedestrian improvements to the intersection of John Kirk Drive and University City Boulevard as well as adding sidewalk on the east side of John Kirk from University City Blvd. to University Terrace Drive and on the west side of John Kirk from University City Blvd. to Mallard Creek Church Road (existing sidewalk will be used where available) Widening will also be done to provide for bike lanes. This project will also include a separate construction contract for resurfacing John Kirk Drive and restriping to include bike lanes.



Vicinity Map

Project Update:

Look Ahead: Landscaping to be installed during planting season. Duke complete lighting installation.

Current Status: October 2010: Landscaping bid phase is underway. Lighting installation by Duke continues.

Last Month: September 2010: Construction is complete. Landscape design is complete. Lighting installation underway by Duke.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,400,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 4th Q 2010

Project Number: 512-08-007

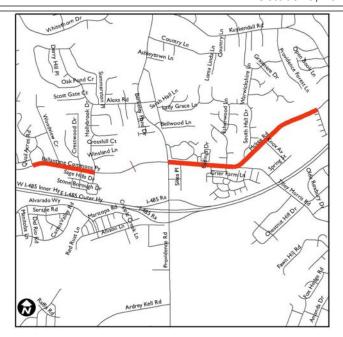
Project Title: Providence / I-485 Area Plan Improvements

Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: 2010/0025125
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044

Consultant: ARMSTRONG GLEN, P.C.

#### Project Summary:

This project includes infrastructure improvements described in the Providence/I-485 Area Plan adopted by City Council in 2002. The specific improvements may include sidewalks, planting strip, pedestrian lighting, crosswalks and other infrastructure improvements.



Vicinity Map

Project Update:

Look Ahead: Construction is underway and should be complete in March 2010.

Current Status: Oct 2010 - Construction started Oct. 6.

Last Month: Aug 2010 - City Council approved the construction contract Aug. 23.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: In-progress/End 4th Q 2010
Construction Activities: In-progress/End 1st Q 2012

Project Number: 512-07-078

Project Title: Belmont - NCDOT Improvements

Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047871

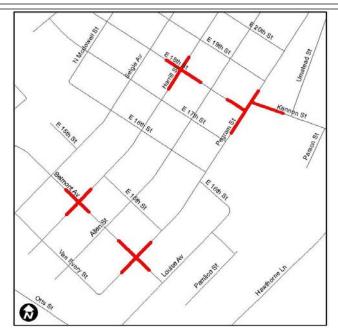
Project Mgr: Jonathan Sossamon

Project Mgr Phone: 704-432-0406

Consultant: In-House Design Project

#### Project Summary:

This project entails making intersection improvements at several sites throughout the Belmont Neighborhood. The focus of this project will be to help control speeds and to provide a more pedestrian-friendly atmosphere.



Vicinity Map

Project Update:

Look Ahead: November, '10: Real Estate Continues

Current Status: October, '10 - Design completed on Pegram and 16th Street. Real Estate begins for this intersection.

Last Month: August, 10: Real Estate Continues

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,250,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: Start 4th Q 2010/End 2nd Q 2011
Construction Activities: Start 2nd Q 2011/End 4th Q 2011

Project Number: 512-05-012
Project Title: Belmont Gateways
Program Category: NEIGHBORHOODS

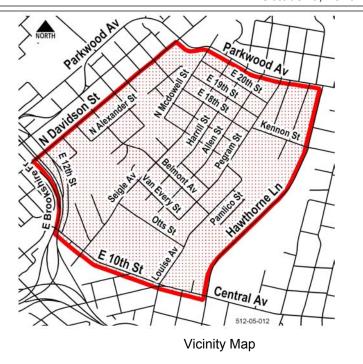
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047852
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277

Consultant: HNTB NORTH CAROLINA, P.C.

#### Project Summary:

This project will define community gateways to identify the main entrances into the neighborhood. These gateway improvements also will identify important intersections to establish a graphic and visual identity for both motorists and pedestrians.



Project Update:

Look Ahead: Complete Real Estate phase and begin Bid phase first quarter 2011.

Current Status: October 2010: Acquisition of parcel continues. The consultant will revise the plat based on the completed abstract and

title. The consultant is finalizing the plans based on the utility mark-ups; also preparing the cost estimate and special

provisions for submittal.

Last Month: August 2010: Acqusition of parcel continues (abstracts, appraisals, etc.) The consultant is working on completing the

utility plans to be incorporated in the project plans.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,200,000.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: In-progress/End 1st Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 3rd Q 2011/End 4th Q 2011

Project Number: 512-07-032

Project Title: Colonial Village/Sedgefield NIP

Program Category: NEIGHBORHOODS

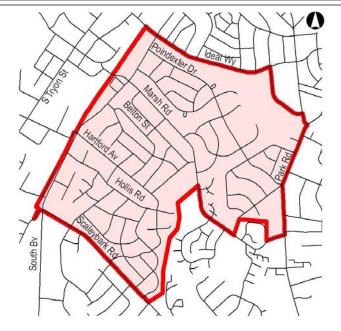
Program Title: Neighborhood Improvements

Fund/Center: 0000/0047867
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006

Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

#### Project Summary:

Colonial Village/Sedgefield NIP is a neighborhood bordered by Ideal Way, Park Road, Scaleybark Rd, Industry Rd. Other streets included are Freeland Lane, Yorkshire Dr, and E Cama Street. Proposed project improvements may include (a) roadway and pedestrian improvements, such as curb and gutter, pedestrian refuge islands, bulb outs, signalized crossing improvement, construction of planted medians, new marked pedestrian crossings, pedestrian signals and roadway accommodations for bicycles; (b) new curb alignment to accommodate vehicles, transit, cycles and pedestrians; (c) storm drainage improvements; and (d) water and sewer line replacements.



Vicinity Map

Project Update:

Look Ahead: Real Esate and then bid Phase

Current Status: (October 8, 2010). Real estate parcels are 100% signed. A few going to condemnation for title. Waiting for Storm water

to sign off on the plans prior to the Bid Phase starting.

Last Month: (September 17, 2010). Real estate is working diligently to acquire the remaining storm water parcels. Waiting for Storm

water to sign off on the plans prior to the Bid Phase starting.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,000,000.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: In-progress/End 4th Q 2010

Bid Phase Activities: Start 4th Q 2010/End 1st Q 2011

Construction Activities: TBD

512-07-065 Project Number: Project Title: Delta Lake NIP Program Category: **NEIGHBORHOODS** 

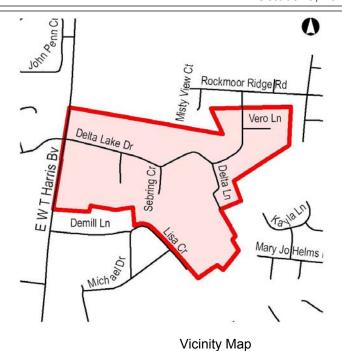
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047872 Project Mgr: Kristie Kennedy Project Mgr Phone: 704-336-6194

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

## Project Summary:

This project will involve making various infrastructure improvements, such as curb and gutter, sidewalk and storm drainage, within the Delta Lake neighborhood. This neighborhood is located off of Harris Boulvard at Delta Lake Drive.



Project Update:

Look Ahead: RE acquisition will begin in Jan. 2011 if 2010 bonds are passed.

**Current Status:** Oct 2010 - City Survey is still preparing the plats for RE. The RE phase will begin in Jan. 2011 if the 2010 bonds pass.

August 2010 - City Survey is still preparing the plats for RE. The RE phase will begin in Jan. 2011 if the 2010 bonds Last Month:

pass.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010 Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 3rd Q 2012/End 2nd Q 2013

Project Number: 512-6 Project Title: East

512-07-027

Project Title: East Forest Ph1 NIP
Program Category: NEIGHBORHOODS

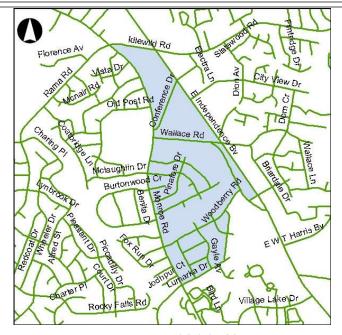
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047857
Project Mgr: Kristie Kennedy
Project Mgr Phone: 704-336-6194

Consultant: ARMSTRONG GLEN, P.C.

## **Project Summary:**

This is a 2008 Neighborhood Bond Project that will provide neighborhood improvements in the areas bounded by Independence Blvd. to the east, Wallace Road to the north, Monroe Road to the west, and Lumarka Drive to the south. Improvements include features such as sidewalks, repair of curb and gutter, driveway aprons, and landscaping.



Vicinity Map

Project Update:

Look Ahead:

Construction will continue.

**Current Status:** 

Oct 2010 - Construction is underway. Staking occurred on Lumarka, Pinafore, Eaglewood and McLaughlin. Some trees have been removed.

Last Month:

August 2010 - Contract was awarded to CMI Contracting. The PCC is scheduled for Sept 7th. Construction will begin in September.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 3rd Q 2011

Project Number: 512-10-031

Project Title: East Forest Ph2 NIP
Program Category: NEIGHBORHOODS

Program Title: Neighborhood Improvements

Fund/Center: 2010/0047857

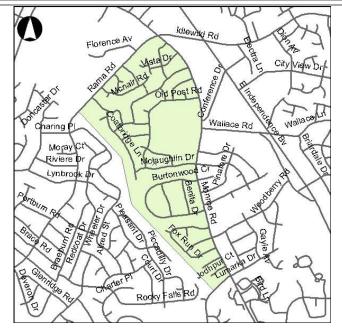
Project Mgr: Kristie Kennedy

Project Mgr Phone: 704-336-6194

Consultant: Primary Consultant Not Determined

#### Project Summary:

This is a 2008 Neighborhood Bond Project that will provide neighborhood improvements in the areas bounded by Rama Road to the north, Monroe Road to the east, Thermal Road to the south and Railroad to the west. Improvements include features such as sidewalks, curb and gutter, driveway aprons, storm drainage, and landscaping.



Vicinity Map

Project Update:

Look Ahead: Design phase will continue. A CCD will be submitted to set the balanced score card targets.

Current Status: <B style="mso-bidi-font-weight: normal">Oct 2010 - Change control to set budget and schedule is being circulated.

70% plans were submitted in September. They are being reviewed by the project team.

Last Month: August 2010 - Design phase negotiations with the engineer, Armstrong Glen, are complete. A change control is

underway to set the schedule and budget. A meeting was held with the project team and consultant to review 30%

plans.<B style="mso-bidi-font-weight: normal">

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011

Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-08-069

Project Title: Eastway / Medford Drainage Improvements

Program Category: NEIGHBORHOODS

Program Title: Neighborhood Improvements

Fund/Center: 2701/0035800
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650

Consultant: FINKBEINER, PETTIS & STROUT, INC.

#### **Project Summary:**

This project involves drainage improvements in connection with the Central Avenue Streetscape Improvement Project. These improvements to the undersized downstream system are necessary because of upgrades made to the Central Avenue drainage system. The existing system will be brought up current standards from the Central/Medford intersection to a point of discharge across Eastway Drive and north of Central Avenue.



Vicinity Map

Project Update:

Look Ahead: Begin real estate acquisition. Construction in 2010.

Current Status: October 8 - Real Estate acquisition is underway. Most of the properties have been signed. Real Estate completion date

is set for 2/21/11 but the agent expects to be completed by the end of 2010.

Last Month: August 27 - Real Estate acquisition is underway. We have had meetings with several property owners. Real Estate

completion date is set for 2/21/11.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: In-progress/End 1st Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-07-028

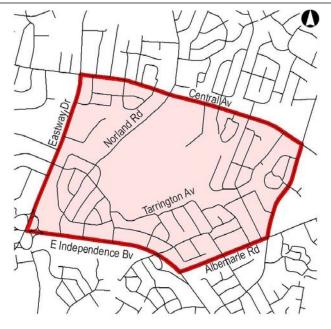
Project Title: Eastway-Sheffield NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements

Fund/Center: 0000/0047860
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

#### **Project Summary:**

This is a 2008 Neighborhood Bond Project that will provide improvements in the area bordered by Eastway Drive on the west, Central Avenue on the north, Albemarle Road and Sharon Amity Road on the east, and Independence Boulevard on the south.Improvements may include sidewalk, curb & gutter, driveway aprons, storm drainage, landscaping, lighting, etc.



Vicinity Map

Project Update:

Look Ahead: Complete plats and begin acquisition phase.

Current Status: October 8 - The acqusition kick-off mtg is scheduled for October 12. The acqusition agent contract was approved by

Council on October 4. The schedule for completion of the acquisition phase will be available following the kick-off meeting. A change control is being prepared to adjust the schedule and document time required to come to a resolution

on the amount and cost of additional storm drainage required.

Last Month: August 27 - Plat were submitted to RE on July 23rd. The acquisition kick-off mtg is now being scheduled. The schedule

for completion of the acquisition phase will be available in Sept. A change control is being prepared to adjust the schedule and document time required to come to a resolution on the amount and cost of additional storm drainage

required.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,400,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD

Project Number: 512-08-053

Project Title: Eastwoods NIP

Program Category: NEIGHBORHOODS

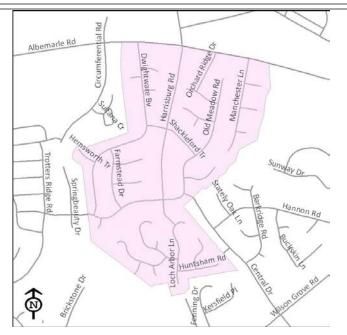
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047880
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650

Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

## Project Summary:

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood, which is bordered by Albemarle Road, Wilgrove-Mint Hill Road, Wilson Grove Road, tributaries of McAlpine Creek, and the Mint Hill town limits. Full funding for the project is tentatively planned to be provided through a 2010 bond referendum.



Vicinity Map

Project Update:

Look Ahead: Begin project design. Acqusition will be funded through the Nov 2010 Neighborhood Bonds.

Current Status: October8 - The consultant is reviewing the survey fills from out in-house survey. A field meeting is scheduled for

October 12.

Last Month: August 27 - Design survey continues, field work is completed, mapping is underway.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011

Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

512-07-034 Project Number: Project Title: **Enderly Park NIP** 

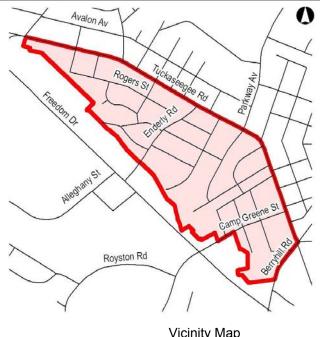
**NEIGHBORHOODS** Program Category: Program Title: Neighborhood Improvements

Fund/Center: 2010/0047862 Project Mgr: Kristie Kennedy Project Mgr Phone: 704-336-6194

Consultant: BARBARA H. MULKEY ENGINEERING, INC.

#### Project Summary:

This project will involve making various infrastructure improvements, such as curb and gutter, sidewalk and storm drainage, within the Enderly Park neighborhood bounded by Tuckaseegee Road, Camp Greene and Freedom Drive.



Vicinity Map

Project Update:

Look Ahead: Storm Drainage Alt 3 will be designed, then 70% plans will be submitted.

**Current Status:** Oct 2010 - Already looking ahead to coordinate plat preparation with City Survey. SWS reviewed and approved alt 3,

so Mulkey is finalizing the 70% plans. They will be submitted by Dec. 23rd. Additional survey was not needed for this

alt. Test holes were ordered for utility conflict resolution.

Last Month: August 2010 - Mulkey is working on the 70% plans. Mulkey submitted the revised plan for storm drainage alternate 3.

SWS is still reviewing it. More surveying will be needed to incorporate the additional work for alternate 3

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: TBD Bid Phase Activities: TBD

Project Number: 512-07-029

Project Title: Farm Pond NIP

Program Category: NEIGHBORHOODS

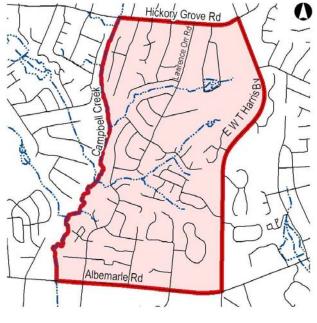
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047861
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

#### Project Summary:

This is a 2010 Neighborhood Bond Project that will provide neighborhood improvements in the area bounded by Campbell Creek to the west, WT Harris Blvd. to the east, Hickory Grove Rd. to the north and Albemarle Rd. to the south. Improvements may include features such as sidewalks, curb and gutter, driveway aprons, storm drainage, landscaping, lighting, etc.



Vicinity Map

Project Update:

Look Ahead: Complete design. Project will be on hold awaiting funding through the Nov 2010 Neighborhood Bonds.

Current Status: October 8 - Final plans for the NIP are complete. Final design for the creek stabilization is underway. Plats for the NIP

work is underway to have the plats ready to start acquisition following the 2010 bond vote.

Last Month: August 27 - Final plans for the NIP have been reviewed. The 70 % submittal of the creek stabilization work has been

reviewed and final design is underway. The request to begin production of the plats was submitted in August to have

the plats ready to start acquisition following the 2010 bond vote.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Start 1st Q 2011/End 3rd Q 2011

Bid Phase Activities: TBD

Project Number: 512-08-051

Project Title: Finchley-Purser/Shamrock Hills NIP

Program Category: NEIGHBORHOODS

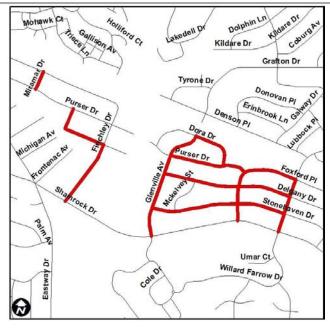
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047877
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549

Consultant: TURNBULL SIGMON DESIGN, PA

#### Project Summary:

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood, which is bordered by the RR tracks to the north, Tipperary Place to the east, Shamrock Drive to the south, and Eastway Drive to the west. Full funding for the project is tentatively planned to be provided through a 2010 bond referendum.



Vicinity Map

#### Project Update:

Look Ahead: Over the next 90 days, project team will continue working with Turnbull-Metzler to complete 70% design review and

90% review.

Current Status: Oct 6, 2010 - 2010 Bond in Design Phase - Storm water design may delay the project. 70% design plans were

distributed for review on September 22, 2010. Design phase scheduled to be complete Nov 30, 2010 and is on

schedule.

Last Month: Aug 27, 2010 - 2010 Bond in Design Phase - Storm water design may delay the project. Additional survey request

revealed the survey team can't obtain actual invert elevations because a lack of confined space certification. 70% design plan will be submitted the end of September 2010. Design phase scheduled to be complete Nov 30, 2010 and is on schedule. Aug 2, 2010 - 2010 Bond in Design Phase - 50% design plan activities are complete. Utility Coordination is nearly complete. Design is progressing very well. Design phase scheduled to be complete Nov 30, 2010 and is on

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,700,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011

Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 3rd Q 2012/End 3rd Q 2013

Project Number: 512-07-066

Project Title: Grove Park NIP

Program Category: NEIGHBORHOODS

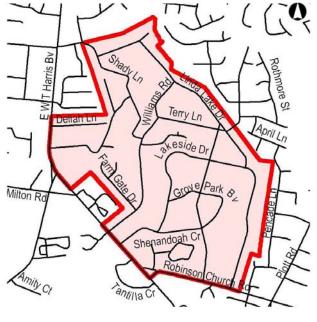
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047873
Project Mgr: Kristie Kennedy
Project Mgr Phone: 704-336-6194

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

## Project Summary:

This project will involve making various infrastructure improvements, such as curb and gutter, sidewalk and storm drainage, within the Grove Park Neighborhood (formerly referred to as "Linda Lake" neighborhood). This neighborhood is located off of Harris Boulvard near the intersection of Milton Road.



Vicinity Map

Project Update:

Look Ahead: RE will begin in January if 2010 bonds are passed.

Current Status: Oct 2010 - City Survey completed the plats. The RE phase will begin in Jan. 2011 if the 2010 bonds pass.

Last Month: August 2010 - City Survey is still preparing the plats for RE. The RE phase will begin in Jan. 2011 if the 2010 bonds

pass.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011

Real Estate Activities: Start 1st Q 2011/End 3rd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 3rd Q 2012/End 2nd Q 2013

Project Number: 512-08-055

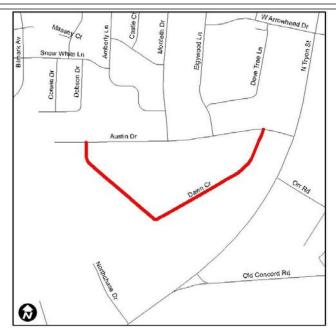
Project Title: Hidden Valley NIP, Ph 6
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047882
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549

Consultant: In-House Design Project

#### Project Summary:

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) to Dawn Circle, which tees on both ends into Austin Drive. Full funding for the project is tentatively planned to be provided through a 2008 bond referendum.



Vicinity Map

Project Update:

Look Ahead: During the next 90 days, the project will be in the Bid Phase.

Current Status: Oct 6, 2010 - 2008 Bond in Bid Phase - Real Estate negotiations were complete late July. Design revisions are

complete. Project was to go to contracts for bid on June 1st. A change control has been created and distributed. Project

was sent to Contracts Division for bid today.

Last Month: Aug 27, 2010 - 2008 Bond in Bid Phase - Real Estate negotiations were complete late July. Design revisions are

complete. Project was to go to contracts for bid on June 1st. A change control has been created and distributed. The only lacking signature needed to go to Contracts for bid phase is the utility coordinator. They're waiting on Piedmont Natural Gas's schedule to move a gas line. Aug 2, 2010 - 2008 Bond in Bid Phase - Real Estate negotiations were complete late July. Design revisions are almost complete. Project was to go to contracts for bid on June 1st. A change

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$950,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete

Bid Phase Activities: In-progress/End 1st Q 2011
Construction Activities: Start 1st Q 2011/End 3rd Q 2011

Project Number: 512-08-054

Project Title: Hope Valley / Oak Forest NIP

Program Category: NEIGHBORHOODS

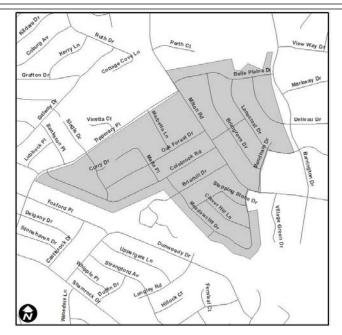
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047881
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

#### Project Summary:

This project will provide varions infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood located on both sides of Milton Road and bounded by Tipperary Place on the west, the railroad lines on the south, the rear property lines of Belle Plaine Drive on the north, and Meadowcliff and Barrington Drives on the east. Full funding for the project is tentatively planned to be provided through a 2010 bond referendum.



Vicinity Map

#### Project Update:

Look Ahead: Over the next 90 days, project team will recieve tree survey info and incorporate into plans. 70% plans may be

submitted within this timeframe.

Current Status: Oct 6, 2010 - 2010 Bond in Design Phase - 50% design plans were submitted for review on Sept 13, 2010. Still

awaiting contract amendment with Stewart Eng so survey can get missing utility and tree information. Design phase

scheduled to be complete February 2011 and is on schedule.

Last Month: Aug 27, 2010 - 2010 Bond in Design Phase - 50% design plans are currently being prepared by PBS&J and scheduled

to be submitted mid-September. Still awaiting contract amendment with Stewart Eng so survey can get missing utility

and tree information. Design phase scheduled to be complete February 2011 and is on schedule.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: TBD

Bid Phase Activities: TBD

Construction Activities: Start 2nd Q 2013/End 2nd Q 2014

Project Number: 512-08-061

Project Title: Howie Acres NIP, Phase 2
Program Category: NEIGHBORHOODS

Fund/Center: 2010/0047842
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650

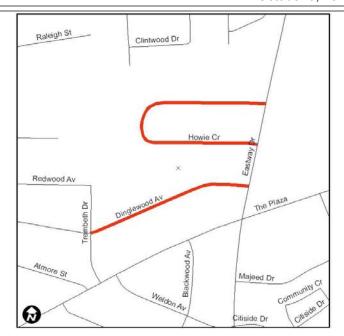
Consultant: ARCADIS G & M, INC.

#### Project Summary:

Program Title:

The second phase of the Howie Acres NIP will involve infrastructure work on Dinglewood Avenue and a portion of Howie Circle.

Neighborhood Improvements



Vicinity Map

Project Update:

Look Ahead: Begin the acquisition phase with construction in fall 2011.

Current Status: October 8 - Plats have been revised, the plans are now being updated and prior to beginning acquisition. The

consultant PM has left the company and a new PM has yet to be assigned and approved by the City. This process is

now underway. A change control will need to be processed to document these changes.

Last Month: August 2010: This project has been reassigned to a different E&PM Project Manager, Keith Carpenter. Plats were

revised, however the plans have not been updated and will need to be prior to beginning acquisition. The consultant PM has left the company and a new PM will need to be assigned and approved by the City prior to making the plan revisions. This process is now underway. A change control will need to be processed to document these changes.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00

Planning Activities:

Design Activities: In-progress/End 2nd Q 2011

Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-07-039

Project Title: Lincoln/Wilson Heights NIP
Program Category: NEIGHBORHOODS

Program Title: Neighborhood Improvements

Fund/Center: 0000/0047858
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006

Consultant: GANNETT FLEMING, INC.

## Project Summary:

Lincoln Heights is located between Russell Avenue, Beatties Ford Road, Interstate 77 and 85. Wilson Heights is located between Interstate 85, Beatties Ford Road and Friendship Village Place. The project is proposing, but not limited to making improvements such as the installation of curb and gutter, sidewalk, planting strips and drainage improvements.



Vicinity Map

Project Update:

Look Ahead: Bid Phase continues

Current Status: (October 8,2010) Bid Phase.Bid Opening was October 7th. Sealand Contractors had the lowest bid.

Last Month: . (September 17,2010) Bid Phase. The County parcel has been acquired. The CMS parcel will be acquired in october.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Complete

Bid Phase Activities: In-progress/End 4th Q 2010
Construction Activities: Start 4th Q 2010/End 4th Q 2011

Project Number: 512-07-038

Project Title: McCrorey Heights NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements

Fund/Center: 0000/0047859
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006

Consultant: GANNETT FLEMING, INC.

## Project Summary:

McCrorey Heights is located between Oaklawn Avenue, Beatties Ford Road and Brookshire Freeway. Project improvements may include curb and gutter, sidewalks, planting strips and storm drainage improvements, and other work as identified through the public involvment process,



Vicinity Map

Project Update:

Look Ahead: Real Estate continues.

Current Status: (October 4, 2010) Real Estate continues.100% signed.However, wating on Legal descriptions from City Survey for 2

parcels.

Last Month: (September 17, 2010) Real Estate continues.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,200,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010 Real Estate Activities: In-progress/End 1st Q 2011

Bid Phase Activities: TBD

Project Number: 512-07-036
Project Title: Nevin NIP

Program Category: NEIGHBORHOODS

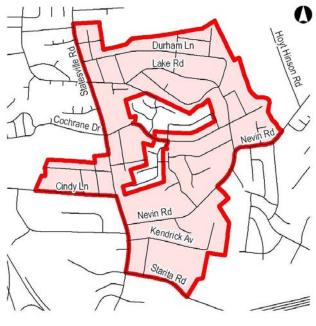
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047865
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650

Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

#### Project Summary:

This project will include making various infrastructure improvements, such as curb and gutter, sidewalk and storm drainage, within the Nevin neighborhood bounded by Statesville Road, Starita Road, and Durham Lane.



Vicinity Map

Project Update:

Look Ahead: Project on hold until funding is secured through the Nov 2010 Neighborhood Bonds.

Current Status: October 8 - Final plans are complete. Plat production is underway to be ready for beginning the acquisition phase

following approval of the 2010 bond package.

Last Month: August 27 - Final plans are complete. Plat production will be started in August to be ready for beginning the acquisition

phase following approval of the 2010 bond package.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD

Project Number: 512-07-026

Project Title: Newell-South NIP

Program Category: NEIGHBORHOODS

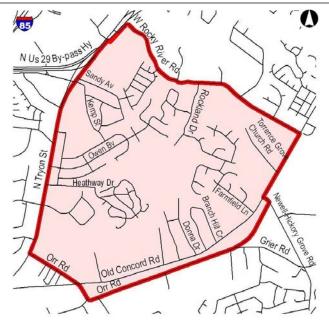
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047864
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

#### **Project Summary:**

The Newell-South Neighborhood is bounded between North Tryon Street, Orr Road, Old Concord Road and West Rocky River Road. This project will identify opportunities to implement (a) roadway and pedestrian improvements, such as curb and gutter, pedestrian refuge islands, bulb outs, signalized crossing improvement, construction of planted medians, new marked pedestrian crossings, pedestrian signals, and roadway accommodations for bicycles; (b) new curb alignment to accommodate vehicles, transit, cycles and pedestrians; (C) storm drainage improvements; and (d) water and sewer line replacements.



Vicinity Map

Project Update:

Look Ahead: 100% plans sign off by the Team , plats submittal to PM on or before November 15, 2010.Real Estate begins in

January 2011.

Current Status: (October 8, 2010). Consultant is finalzing the new proposed sidewalk along the new Kemp Street Alignment done by the

29/49 Project.City surveying is creating the last 2 plats 96 have already been created and being reviewed by the

Consultant.

Last Month: (September 17, 2010). Consultant is working on the new proposed sidewalk along the new Kemp Street Alignment done

by the 29/49 Project. City surveying is working still working on plats.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,400,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: TBD
Bid Phase Activities: TBD

Project Number: 512-08-052

Project Title: Pawtucket NIP

Program Category: NEIGHBORHOODS

Program Title: Neighborhood Improvements

Fund/Center: 2010/0047879
Project Mgr: Kristie Kennedy

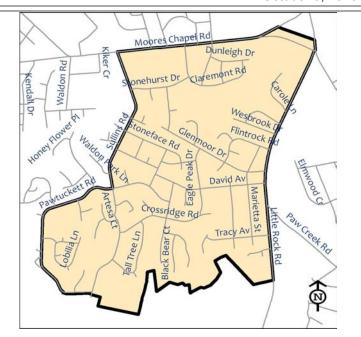
Consultant: ARMSTRONG GLEN, P.C.

704-336-6194

## Project Summary:

Project Mgr Phone:

This project will provide varions infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood, which is bordered by Moore's Chapel Road to the north, Little Rock Road to the east, I-85 to the south, and Pawtuckett Road to the west. Full funding for the project is tentatively planned to be provided through a 2010 bond referendum.



Vicinity Map

Project Update:

Look Ahead: Plats will be prepared.

Current Status: Oct 2010 - Utility meeting was held on Sept 9th. 90% plans have been submitted. Plat preparation will begin soon.

Last Month: August 2010 - 70% design comments were submitted to Armstrong Glen. They are working toward 90% plans.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,200,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011

Real Estate Activities: TBD

Bid Phase Activities: TBD

Project Number: 512-08-048

Project Title: Ponderosa NIP

Program Category: NEIGHBORHOODS

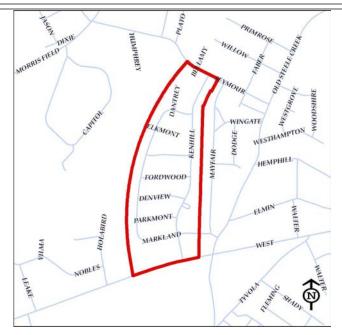
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047874
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549

Consultant: BARBARA H. MULKEY ENGINEERING, INC.

#### **Project Summary:**

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood, which is bordered by West Boulevard, a Norfolk-Southern RR line, Seymour Drive, and the rear property lines of parcels on the east side of Kenhill Drive. Full funding for the project is tentatively planned to be provided through a 2008 bond referendum.



Vicinity Map

#### Project Update:

Look Ahead: During the next 90 days, the project team will be working hard to complete 90% design and review so real estate

acquisition can begin.

Current Status: Oct 6, 2010 - 2008 Bond in Design Phase - 90% design plans were submitted on Sept 15th for review. Held review

meeting today with project team. PM has scheduled another review meeting for next week to discuss plans.

Last Month: Aug 27, 2010 - 2008 Bond in Design Phase - This project has been delayed a few months to fully coordinate the design

changes. A change control has been created and distributed for approval. 90% design plans will be submitted for review the beginning of September 2010. Aug 2, 2010 - 2008 Bond in Design Phase - Six foot planting strip has been incorporated into design. Met with Storm Water Division last week to coordinate what pipe work will need to be done. This project will be delayed a few months to fully coordinate the design. A change control will be created soon to extend

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD

Project Number: 512-07-035

Project Title: Revolution Park NIP
Program Category: NEIGHBORHOODS

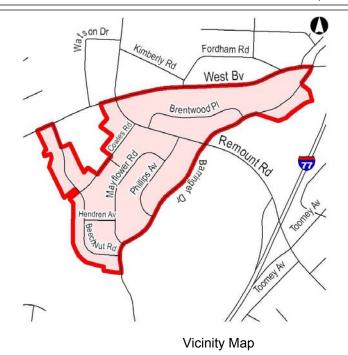
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047863
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006

Consultant: BARBARA H. MULKEY ENGINEERING, INC.

## Project Summary:

This project will involve making various Infrastructure improvements, such as curb and gutter, sidewalk and storm drainage, within the Revolution Park neighborhood bounded by West Boulevard, Beech Nut Road and Barringer Drive.



Project Update:

Look Ahead: Real Estate Phase continues.

Current Status: (October 4,2010)-Real Estate in progress.59 out of 88 at 67% have been signed as of Oct. 7th.

Last Month: (September 17,2010)-Real Estate in progress.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,400,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2013
Real Estate Activities: In-progress/End 1st Q 2011

Bid Phase Activities: TBD

Project Number: 512-08-050

Project Title: Shamrock Gardens NIP
Program Category: NEIGHBORHOODS

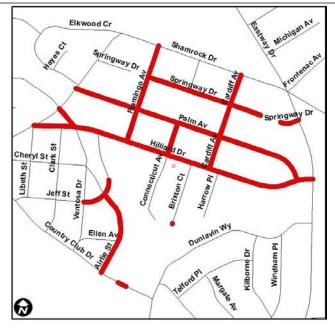
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047876
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549

Consultant: URS Corporation - North Carolina

#### **Project Summary:**

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood, which is bordered by Shamrock Drive to the north, Eastway Drive to the east, Country Club Drive to the south, and Anne Street to the west. Full funding for the project is tentatively planned to be provided through a 2010 bond referendum.



Vicinity Map

Project Update:

Look Ahead: During the next 90 days, PM will hold monthly design meetings to begin working toward 50% design plans.

Current Status: Oct 6, 2010 - 2010 Bond in Design Phase - URS has been working on the design for the past few months so design is

underway. 50% design plans to be submitted in 1st Quarter 2011. Design Phase scheduled to be complete June 15,

2011.

Last Month: Aug 27, 2010 - 2010 Bond in Design Phase - URS has been working on the design for the past few months so design is

underway. Design Phase tentatively scheduled to be complete June 15, 2011. Aug 2, 2010 - 2010 Bond in Design Phase - URS has been working on the design for the past few months so design is just getting underway. Design

Phase tentatively scheduled to be complete June 15, 2011.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-07-037

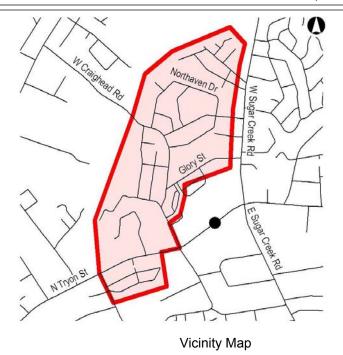
Project Title: Sugaw Creek/Ritch NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047866
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650

Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

#### Project Summary:

This project will involve making various infrastructure improvements, such as curb and gutter, sidewalk, and storm drainage, within the Sugaw Creek (Ritch Avenue) neighborhood bounded by Sugar Creek Road on the west and North Tryon Street to the north.



Project Update:

Look Ahead: Complete sign-off of final plats. Begin real estate acquisition.

Current Status: October 8 - Acquisition is underway with completion of acquisition scheduled for February 2011.

Last Month: August 27 - Plats have been completed. The Acquisition Phase kick-off mtg was held on August 26th with completion

of acquisition scheduled for February 2011. A change control is being prepared to adjust the overall schedule and

document the time for plat production which started in Nov 2009.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 1st Q 2011
Bid Phase Activities: Start 4th Q 2010/End 2nd Q 2011
Construction Activities: Start 2nd Q 2011/End 1st Q 2012

Project Number: 512-07-052

Project Title: Thomasboro-Hoskins Ph3-Glenwood

Program Category: NEIGHBORHOODS

Program Title: Neighborhood Improvements

Fund/Center: 2010/0047834

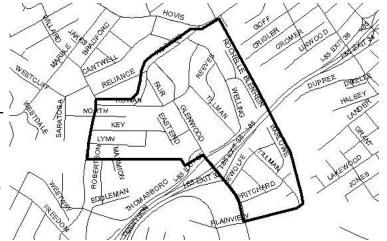
Project Mgr: Kristie Kennedy

Project Mgr Phone: 704-336-6194

Consultant: WOOLPERT LLP

#### **Project Summary:**

This project is one of the Charlotte Neighborhoods targeted for improvements in the 2006 Neighborhood Improvement Project bond referendum. This neighborhood is located to the northwest of uptown Charlotte and is bounded by Rozzelles Ferry Road to the east, I-85 to the south, Freedom Drive, to the west, and by Interurban Avenue, Garfield St and Ridgeley Drive to the north. It will provide various improvements, which may include curb and gutter, planting strips, sidewalks, storm drainage and asphalt paving.



Vicinity Map

Project Update:

Look Ahead: Construction will continue.

Current Status: Oct 2010 - Construction underway. Work on the north side of I-85 is nearing completion. Waterline upgrades already

begun on south side of I-85.

Last Month: August 2010 - Construction ongoing. Due to project delays, the contractor has asked for 64 additional days to complete

the project. We agreed to grant the extension but Blythe will still try to complete the project on time.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,350,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 3rd Q 2011

Project Number: 512-08-057

Project Title: Thomasboro-Hoskins Ph4-Bradford

Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements

Fund/Center: 2010/0047834

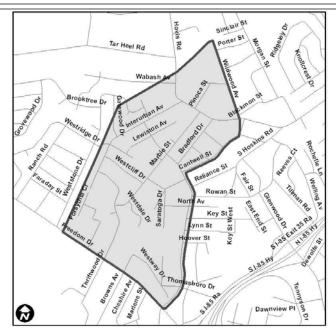
Project Mgr: Kristie Kennedy

Project Mgr Phone: 704-336-6194

Consultant: WOOLPERT LLP

#### Project Summary:

This project is the fourth and final phase of the Thomasboro/Hoskins NIP. Funding for the project was approved via the 2006 bond referendum. The project is bordered by Wildwood Ave. to the north, Forsythia Circle and Interurban Ave to the west, Bradford Dr and Cantwell St to the east and Freedom Drive to the south. The project will examine the needs of the area and propose infrastructure, such as, curb & gutter, sidewalk, and storm drainage. The project is coupled with several Storm Water Services projects.



Vicinity Map

Project Update:

Look Ahead: RE phase will continue through May 2011. Both the NIP and Westridge CIP must be coordinated for this submittal.

Current Status: Oct 2010 - Since the RE consultant contract was over \$100k, the contract had to go to Council for approval. It was

approved Sept. 27th. The RE phase has begun.

Last Month: August 2010 - The plats and plans were submitted to RE. The RE phase began on August 26th.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD

Project Number: 512-07-031

Project Title: Tryon Hills NIP

Program Category: NEIGHBORHOODS

Fund/Center: 0000/0047868
Project Mgr: Lamar Davis

Project Mgr Phone: 704-336-6006

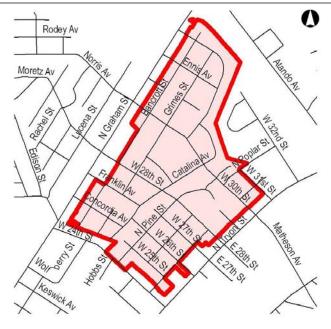
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Neighborhood Improvements

## Project Summary:

Program Title:

Tryon Hills NIP is bounded by N Tryon St, N Graham St, W 24th Street, W and 31st Street. Proposed improvements may include (a) roadway and pedestrian improvements, such as curb and gutter, pedestrian refuge islands, bulb outs, signalized crossing improvement, construction of planted medians, new marked pedestrian crossings, pedestrian signals, and roadway accommodations for bicycles; (b) new curb alignment to accommodate vehicles, transit, cycles and pedestrians; (c) storm drainage improvements; and (d) water and sewer line replacements.



Vicinity Map

Project Update:

Look Ahead: On Hold until after the 2010 Bonds. Then Real Estate begins

Current Status: (October 8,2010) On hold for 2010 Bond Aproval in November.

Last Month: (September 17,2010) On hold for 2010 Bond Aproval in Novemeber.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: Start 1st Q 2011/End 3rd Q 2011

Bid Phase Activities: TBD

Project Number: 512-07-030

Project Title: York/Cama NIP

Program Category: NEIGHBORHOODS

Program Title: Neighborhood Improvements

Fund/Center: 0000/0047869
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006

Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

#### Project Summary:

York/Cama Neighborhood is bounded by I-77, Yancey Rd, Heriot Ave, Industry Rd., and Scaleybark Rd. The proposed improvements for this neighborhood may include (a) roadway and pedestrian improvements, such as curb and gutter, pedestrian refuge islands, bulb outs, improvements to signalized crossings, construction of planted medians, new marked pedestrian crosswalks, pedestrian signals, and roadway accommodations for bicycles; and (b) new curb alignment to accommodate vehicles, transit, cycles and pedestrians; (c) storm drainage improvements; and (d) water and sewer line replacements.



Vicinity Map

Project Update:

Look Ahead: Construction continues...

Current Status: (October 8,2010)Construction started on Sept. 23, 2010.Contractor is working on strom water improvements along

Bowman Street.

Last Month: (September 17,2010) PCC took place on Monday Sept. 13, 2010. Construction started on Sept. 23, 2010.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,000,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 3rd Q 2011

Project Number: 512-08-066

Project Title: East Boulevard Pedscape Phase 2

Program Category: NEIGHBORHOODS

Program Title: Neighborhoods - Miscellaneous

Fund/Center: 2010/0047479

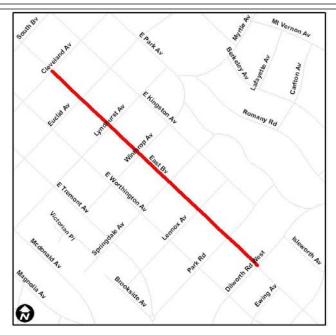
Project Mgr: Sharon Buchanan

Project Mgr Phone: 704-336-2044

Consultant: LANDDESIGN, INC.

## Project Summary:

The purpose of the project is to complete Phase 2 of the public infrastructure recommendations of the East Boulevard Pedscape Plan. The Plan was approved by City Council in June 2002. The project limits are Dilworth Rd W to Cleveland Avenue.



Vicinity Map

Project Update:

Look Ahead: Landscaping will be installed fall 2010.

Current Status: Oct 2010 - Landscape is in bid phase.

Last Month: August 2010 - Construction is complete.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,400,000.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities:

Bid Phase Activities: Complete Construction Activities: Completed

Project Number: 512-08-043

Project Title: Atando Ave Sidewallk
Program Category: NEIGHBORHOODS

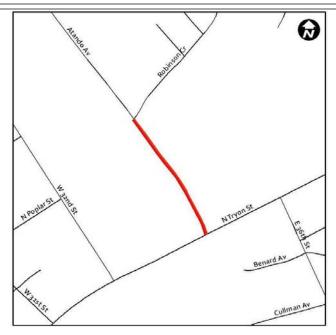
Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331035
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721

Consultant: Primary Consultant Not Determined

## Project Summary:

This project will provide six-foot wide sidewalk with an eight-foot wide planting strip on one side of Atando Avenue from Robinson Circle to North Tryon Street.



Vicinity Map

Project Update:

Look Ahead: Review 90% plans and submit project team review comments to consultant.

Current Status: September '2010: Design continues. 70% plans are to be submitted on October 15, 2010. Major storm water issues are

currently being addressed. If SWS is unable to address these issues due to limited funding, this project may be put on

hold.

Last Month: August '2010: Design continues. Significant storm water issues are currently being addressed.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$350,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011

Real Estate Activities: TBD
Bid Phase Activities: TBD

Project Number: 512-10-012

Project Title: Blue Heron Drive Sidewalk Improvements

Program Category: NEIGHBORHOODS

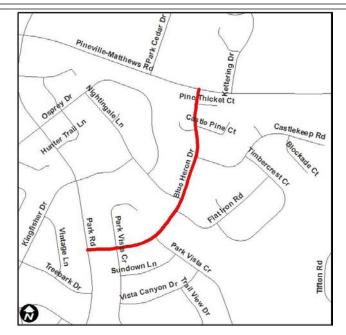
Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331072
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721

Consultant: Primary Consultant Not Determined

## Project Summary:

This proejct will provide an eight-foot wide planting strip and a five-foot wide sidewalk along Blue Heron Drive from Pineville-Matthews Drive to Castlekeep Drive.



Vicinity Map

Project Update:

Look Ahead: Continue with Design.

Current Status: September '2010: Design continues.

Last Month: August '2010: Design continues.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2011

Real Estate Activities: TBD

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2013/End 3rd Q 2013

Project Number: 512-09-001

Project Title: Boyce Road Sidewalk (Sardis to Terrace)

Program Category: NEIGHBORHOODS

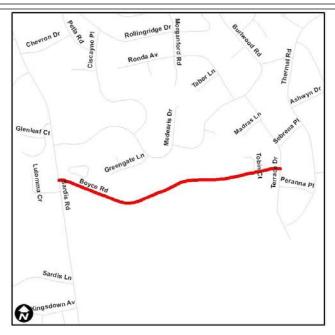
Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331047
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

## Project Summary:

This .45 mile long project will involve installing sidewalk on Boyce Road from Sardis Road to Terrace Drive. Project is a Tier 3 Sidewalk project



Vicinity Map

Project Update:

Look Ahead: Real Estate Phase

Current Status: (October 2010) Real Estate Phase. Waiting for approval from CDOT to begin with Real Estate phase. (Contingent on

the 2010 bonds)

Last Month: (September 2010) Real Estate Phase. Waiting for approval from CDOT to begin with Real Estate phase.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$950,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011

Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-08-072

Project Title: Castlekeep Road Sidewalk
Program Category: NEIGHBORHOODS

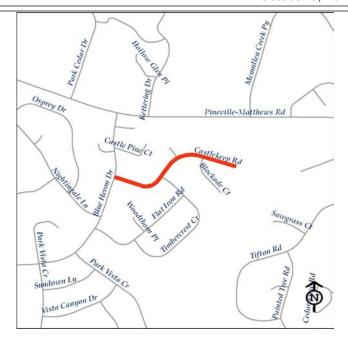
Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331039
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721

Consultant: Primary Consultant Not Determined

#### Project Summary:

This project will construct a 6' sidewalk and 8' planting strip on one side of Castlekeep Road from Blue Heron Road to McMullen Creek Greenway.



Vicinity Map

Project Update:

Look Ahead: Continue with Plat Preparation.

Current Status: September 2010: Change control submitted to change dates for Real Estate and Construction phases to TBD. This

change is necessary due to funding issues with the sidewalk program. Plat Prepararion is complete. Plats currently

being reviewed by Real Estate and consultant.

Last Month: August 2010: Change control submitted/approved to change dates for Real Estate and Construction phases to TBD.

This change is necessary due to funding issues with the sidewalk program. Plat Prepararion is complete. Plats

currently being reviewed by Real Estate and consultant.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$700,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Start 4th Q 2010/End 1st Q 2011

Bid Phase Activities: Start 4th Q 2010/End 1st Q 2011

Construction Activities: Start 3rd Q 2011/End 1st Q 2012

Project Number: 512-08-085

Project Title: Chiswick Road Sidewalk
Program Category: NEIGHBORHOODS

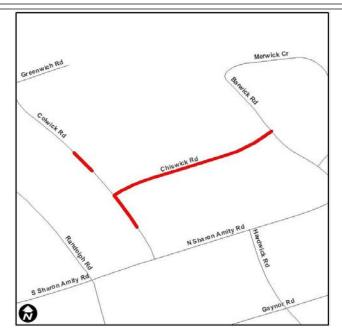
Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331045
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492

Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

## Project Summary:

This project will provide a five-foot wide sidewalk with an eight-foot wide planting strip along one side of Chiswick Road between Colwick Road and Barwick Road.



Vicinity Map

Project Update:

Look Ahead: Finishing construction phase.

Current Status: Sept 2010: Completed pre-construction meeting on 9/1. Contractor to start work on 10/4.

Last Month: August 2010: Completed Bid Phase. Pre-construction meeting scheduled for September 1st.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 4th Q 2011

Project Number: 512-08-047

Project Title: Cottonwood / Joe Sidewalk
Program Category: NEIGHBORHOODS

Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331038
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549

Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

#### Project Summary:

This project will provide sidewalk, curb and gutter, and storm drainage infrastructure for the south side of Cottonwood Street from Joe Street to Ella Street and on the west side of Joe Street from Cottonwood Street to Harvey Street. The project will provide sidewalk on I-85 Service Road (Reagan Drive) from N Graham to second driveway at gas station.



Vicinity Map

Project Update:

Look Ahead: Pending bond approval, real estate acquisition will begin November/December 2010.

Current Status: Oct 6, 2010 - ON HOLD - Plats have been created and will be sent to STV/Ralph Whitehead and Real Estate Division

for review to ensure accuracy with plans. Tentative real estate acquisition begin date is November/December 2010

pending bond approval.

Last Month: Aug 27, 2010 - ON HOLD - Plats have been created and will be sent to STV/Ralph Whitehead and Real Estate Division

for review next week to ensure accuracy with plans. Tentative real estate acquisition begin date is

November/December 2010 pending bond approval.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-07-050

Project Title: Coulwood/Gum Branch/Kentberry Sidewalk

Program Category: NEIGHBORHOODS

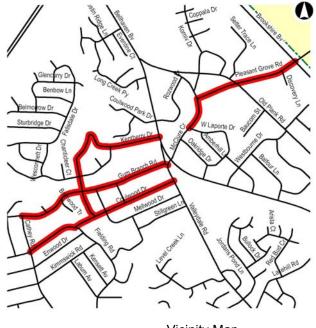
Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331009
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

## Project Summary:

The project includes sidewalk improvements at the following locations near Paw Creek Elementary School and Coulwood Middle School: Pleasant Grove Rd. from McClure Cr to Plank Road (0.20 miles); McClure Circle from Pleasant Grove to Bellhaven Blvd (0.35 miles); Coulwood Dr. from Valleydale Rd to Cathey Rd (0.78 miles); Gum Branch Rd from Valleydale Rd to Cathey Rd (0.78 miles); Kentberry Dr. from Bellhaven Blvd to Coulwood Dr. (0.88 miles).



Vicinity Map

Project Update:

Look Ahead: Complete Real Estate phase.

Current Status: Sept 2010: On-going RE Phase. 16 of 77 parcels acquired.

Last Month: August 2010: On-going RE Phase. 13 of 77 parcels acquired.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD

Project Number: 512-08-046

Project Title: Countryside Sidewalk
Program Category: NEIGHBORHOODS

Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331038
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549

Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

#### Project Summary:

This project will provide sidewalk on one side of Countryside Drive from Arrowhead Drive to its dead end and on Arrowhead Drive from N Tryon to existing sidewalk on Arrowhead.



Vicinity Map

#### Project Update:

Look Ahead: Over the next 90 days, landscape bid and tree installation will take place. Construction warranty will continue and

expires March 30, 2011.

Current Status: Oct 6, 2010 - Construction Warranty Phase / Landscape Design Phase - Landscape Management has completed

design and signatures have been obtained. Tree installation will begin in Fall 2010. Landscape installation estimate =

\$11K.

Last Month: Aug 27, 2010 - Construction Warranty Phase / Landscape Design Phase - Landscape Management has completed

design and signatures have been obtained. Tree installation will begin in Fall 2010. Landscape installation estimate =

\$11K.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$350,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: 512-08-084

Project Title: East Ford Rd. Sidewalk
Program Category: NEIGHBORHOODS

Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331044
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492

Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

## Project Summary:

This project will provide a five-foot wide sidewalk with an eight-foot wide planting strip on one side of Ford Road East between Matheson Avenue and Shamrock Drive.



Vicinity Map

Project Update:

Look Ahead: Start RE Phase.

Current Status: Sept 2010: RE phase is on-hold; pending on funding.

Last Month: July/Aug 2010: RE phase is on-hold; pending on funding. Preparing postcard notification to inform public on the delay

status.

## Cost & Schedule Commitments:

Estimated Cost @ Completion: \$650,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2010 Real Estate Activities: In-progress/End 4th Q 2010

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-08-077

Project Title: Galloway Road Sidewalk
Program Category: NEIGHBORHOODS

Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331041
Project Mgr: Beth Hassenfritz
Project Mgr Phone: 704-336-2289

Consultant: In-House Design Project

#### Project Summary:

This project will fill in gaps in the existing sidewalk system along Galloway Road.



Vicinity Map

Project Update:

Look Ahead: Start landscaping construction.

Current Status: October 2010: October 19, bid opening for landscaping plans.

Last Month: August 2010: Landscaping plans complete.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$250,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: 512-08-034

Project Title: Iverson Way & Lyndhurst Avenue Sidewalk

Program Category: NEIGHBORHOODS

Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331029
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

#### Project Summary:

This project will provide sidewalk on Iverson Way from Ideal Way to Lyndhurst Avenue, and on Lyndhurst Avenue from McDonald Avenue to Magnolia Avenue.



Vicinity Map

Project Update:

Look Ahead: Landscape installation.

Current Status: (October 2010) Warranty/Landscape Phase. Landscape design has been completed.

Last Month: (September2010) Warranty/Landscape Phase. Landscape Management working on planting strip design

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: 512-08-073

Project Title: Markland/ Wedgefield Sidewalk

Program Category: NEIGHBORHOODS

Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331040
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721

Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

#### Project Summary:

This project will provide a six-foot wide sidewalk and an eight-foot wide planting strip on one side Markland between its two intersections with Kenhill Drive, and on Wedgefield Drive from Markland Drive to Kenhuill Drive.



Vicinity Map

Project Update:

Look Ahead: Continue with design.

Current Status: September '2010: Design continues.

Last Month: August '2010: Design continues. 90% plans were submitted in mid July. Consultant currently working to implement

review comments onto plans.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011

Real Estate Activities: TBD
Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2013/End 3rd Q 2013

Project Number: 512-09-036

Project Title: McDonald Avenue Sidewalk
Program Category: NEIGHBORHOODS

Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331061
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213

Consultant: In-House Design Project

#### Project Summary:

This 0.5 mile project will provide sidewalk on McDonald Avenue from Ideal Way to Euclid Avenue. This is in the tier 3 category.



Vicinity Map

Project Update:

Look Ahead: 90% Plan Review meeting.

Current Status: (October2010) Design. Designer working on 90% plans.

Last Month: (August 2010) Design. Designer working on 70% plans.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-07-046

Project Title: Milhaven Lane Sidewalk
Program Category: NEIGHBORHOODS

Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331012
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721

Consultant: BARBARA H. MULKEY ENGINEERING, INC.

#### Project Summary:

This project will provide 5 foot sidewalk and a 8 foot planting strip on Milhaven Lane from Old Statesville Road to Statesville Road.



Vicinity Map

Project Update:

Look Ahead: Start Acquisition.

Current Status: September '2010: Plat preparation is complete. Plats are being reviewed by Real Estate

Last Month: August '2010: Plat preparation is underway. Plats are currently being reviewed by Real Estate.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$800,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011

Bid Phase Activities: Start 4th Q 2010/End 2nd Q 2011

Construction Activities: TBD

Project Number: 512-08-038

Project Title: Murrayhill Rd - Wedgewood Dr S'walk

Program Category: NEIGHBORHOODS

Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331030
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

#### Project Summary:

This project will involve constructing sidewalk on one side of Murrayhill Road from Woodlawn Road to Wedgewood Drive, and on Wedgewood Drive from Murrayhill to Seneca Place.



Vicinity Map

Project Update:

Look Ahead: Bid Phase/Construction

Current Status: (October 2010)-Real Estate has begun for the project. Agents are working aggressively. 33 parcels have been acquired

since the start of acquisition in early August. Approximately 40% complete. Anticipated realestate completion is March

2011.

Last Month: (August 2010)-Real Estate has begun for the project. Agents are working aggressively. Anticipated realestate

completion is Feb. 2011. (May 2010)-Change Control completed and approved by upper management and submitted to

IPDS. Plats are being revised. Anticipate submittal realestate by the end of May or Early June.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,200,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

512-09-014 Project Number:

Project Title: Orvis Street Sidewalk Program Category: **NEIGHBORHOODS** 

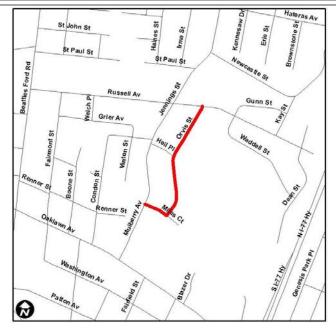
Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331055 Project Mgr: Alan Morrison Project Mgr Phone: 704-336-7266

Consultant: In-House Design Project

#### Project Summary:

This project will provide an eight-foot wide planting strip and five-foot wide sidewalk along Orvis Street from Miles Court to Russell Avenue and along Miles Court from Mulberry Ave to Orvis Street.



Vicinity Map

Project Update:

Look Ahead: Real Esate Phase TBD Route Final Plans for sign-off

**Current Status:** Aug 2010: No change in status. IPDS Change Control Document Complete

Design Plan is 95% complete. November 2010 bonds.

Work is on hold depending on

May 2010: IPDS Change Control Document Complete Last Month:

Design Plan is 95% complete.

Work is on hold depending on November 2010 bonds.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2010 Real Estate Activities: Start 4th Q 2010/End 1st Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-10-048

Project Title: Pinehurst Place (Woodlawn Rd. to Wakefield Dr.) Sidewal

Program Category: NEIGHBORHOODS

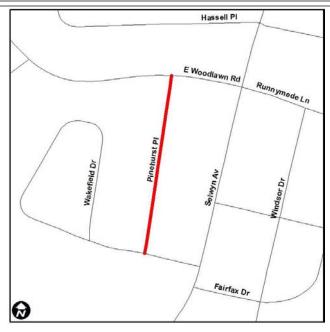
Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331078
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213

Consultant: In-House Design Project

#### Project Summary:

This project extends along Pinehurst Place from Woodlawn Road to Wakefield Drive (0.20 miles). The project may involve sidewalk, planting strips, review of storm drainage, curb and gutter, filling gaps where sidewalk does not exist and repairing existing sidewalk. This project is a Tier 4, which was requested through a petition process.



Vicinity Map

Project Update:

Look Ahead: Real Estate.

Current Status: (October 2010) Design. Design and Plats have been completed

Last Month: (September 2010) Design. Design and Plats have been completed

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$350,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011

Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 4th Q 2012/End 2nd Q 2013

Project Number: 512-10-036

Project Title: Sedgefield Area Safe Routes to Schools

Program Category: NEIGHBORHOODS

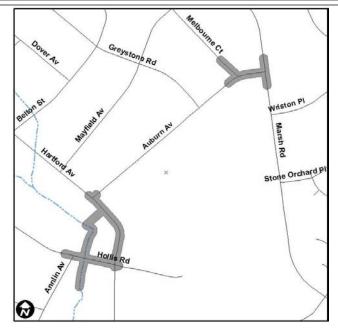
Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/003162
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214

Consultant: Primary Consultant Not Determined

#### **Project Summary:**

This is a "Safe Routes to Schools" project. The project will improve pdestrian acess to schools in the area by eliminating gaps in the neighborhood's sidewalk system. Work will be performed at the following locations: -Auburn Ave & Melbourne Ave Intersection Improvement -Hartford Ave Sidewalk reconstruction (between Auburn Ave and Hollis Rd) -Hollis Rd Sidewalk (between Hartford & Conway) -Anson St Sidewalk (between Hollis & Hartford)



Vicinity Map

Project Update:

Look Ahead: Final Design/Real Estate

Current Status: (October 2010): Design continues. 90% review plans to be delivered by October 8th. Plans will be delivered to NCDOT

to review plans as part of the requirement for grant funding. Change control to update the schedule will be initiated.

Last Month: (August 2010): Design continues. 70% Review Meeting was held August 18th. Designer will incorporate revisions

accordingly. 90% review to follow with NCDOT to review plans as part of the requirement for grant funding. (May 2010):Project plan is completed and approved by upper management and submitted to IPDS. Design continues.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00

Planning Activities:

Design Activities: In-progress/End 1st Q 2011

Real Estate Activities: Start 4th Q 2010/End 1st Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2013/End 3rd Q 2013

Project Number: 512-09-013

Project Title: Woodfox / Rounding Run Sidewalk

Program Category: NEIGHBORHOODS

Program Title: Sidewalk - Non-Thoroughfare

Fund/Center: 2010/0331054
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

### Project Summary:

Project limits are from Strawberry Lane to Raintree Lane approximately 0.63 miles. The project is a Tier 3 sidewalk that will provide walkable access from the Raintree community to the school on Strawberry Lane.



Vicinity Map

Project Update:

Look Ahead: Project on hold until funding from 2012 bonds is available.

Current Status: Project On Hold

Last Month: (August 2010) Design. Final Plans have been completed.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,200,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-09-073

Project Title: Arrowood (Hanson-Red Oak) Sidewalk

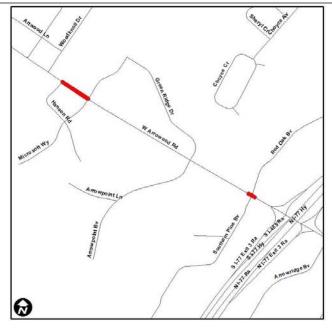
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331068
Project Mgr: Allison Brickey
Project Mgr Phone: 704-432-5529

Consultant: In-House Design Project

#### Project Summary:

This project will add: a pedestrian refuge within the existing median on Arrowood Road at Red Oak Boulevard; sidewalk with curb and gutter on the north side of Arrowood from Red Oak Boulevard to Little Sugar Creek; sidewalk on the south side of Arrowood from Microsoft Way to the bus stop west of Hanson Road; and sidewalk along the south side of Arrowood from S Tryon to Rite Aid driveway.



Vicinity Map

Project Update:

Look Ahead: Warranty period

Current Status: October 2010 - Construction punch list items

Last Month: August 2010 - Construction

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00

Planning Activities: Complete

Design Activities:

Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 1st Q 2011

Project Number: 512-09-070

Project Title: Ashley Rd. -Tuckaseegee Rd. Sidewalks

Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331069
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721

Consultant: Primary Consultant Not Determined

#### Project Summary:

This project will provide sidewalks on both sides of Ashley Road from Tuckaseegee Road to Lindbergh Street, and on both sides of Tuckaseegee Road from Ashley Road to Bradford Drive.



Vicinity Map

Project Update:

Look Ahead: Continue with design.

Current Status: September 2010: Desgin continues.

Last Month: August 2010: Desgin continues. Currently working with Mecklenburg County to coordinate infrastructure improvements.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2012

Real Estate Activities: TBD
Bid Phase Activities: TBD

Construction Activities: Start 2nd Q 2013/End 4th Q 2013

Project Number: 512-08-020

Project Title: Clanton Road Sidewalk (South Blvd to Tryon)

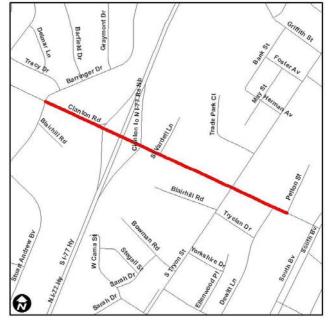
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331025
Project Mgr: Doug Pierotti
Project Mgr Phone: 704-432-5212

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

### Project Summary:

This Tier 1 Sidewalk Project is on Clanton Road and has expanded beyond its original scope/bounds to include South Blvd to Barringer Drive. The design consists of two phases due to the I-77/Clanton bridge crossing. Phase I is from South Blvd to I-77 and Phase II is from I-77 to Barringer. The project involves filling in gaps to achieve sidewalk on both sides of the road, installing bicycle lanes and installing sidewalk across the I-77 bridge providing improved connectivity.



Vicinity Map

Project Update:

Look Ahead: Council approval, pre construction meeting and begin construction.

Current Status: October 2010: Bid phase complete, contract negotiation and Council. Begin utility relocations.

Last Month: September 2010: Final design complete and submitted plan set to Contracts for bidding. NCDOT approves final plan

set.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,000,000.00

Planning Activities:

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Complete

Bid Phase Activities: In-progress/End 4th Q 2010
Construction Activities: Start 1st Q 2012/End 4th Q 2012

Project Number: 512-09-016

Project Title: Colony (Fairview to Colony Crossing) Sidewalk

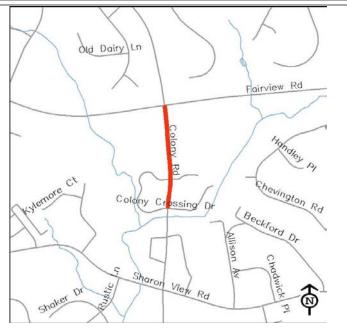
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331057
Project Mgr: Valerie Hanes
Project Mgr Phone: 704-336-7266

Consultant: In-House Design Project

#### Project Summary:

This project will provide a six-foot wide sidewalk with an eight-foot wide planting strip along the right-hand (east) side of Colony Road from Colony Crossing Drive to Fairview Road. In addition, there will be pedestrian safety improvements at the intersection of Fairview Road and Colony Road.



Vicinity Map

Project Update:

Look Ahead: Construction underway & Final Inspection

Current Status: Oct 2010: Start construction Oct. 1, 2010. Construction to last approximately 30 days.

Last Month: Aug 2010: Bid opening was held on Aug 17 and apparent low bidder was Red Clay at \$81,607.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$450,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 2nd Q 2011

Project Number: 512-10-049

Project Title: Fairview Rd. Sidewalk Improvements

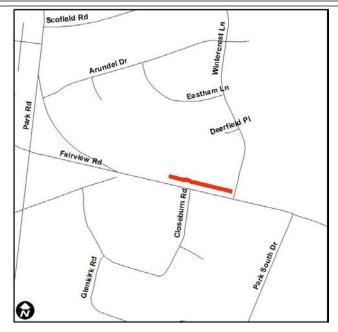
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331002
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388

Consultant: Primary Consultant Not Determined

### Project Summary:

This sidewalk project will fill in a 500-foot gap along Fairview Road extending from the intersection of Fairview Road and Wintercrest Lane 500 north.



Vicinity Map

Project Update:

Look Ahead: Complete Real Estate then begin bid.

Current Status: October 2010: Project currently in Real Estate phase.

Last Month: September 2010: Project currently in Real Estate phase.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010 Real Estate Activities: In-progress/End 1st Q 2011

Bid Phase Activities:
Construction Activities: TBD

Project Number: 512-08-040

Project Title: Graham Street Sidewalk at I-85

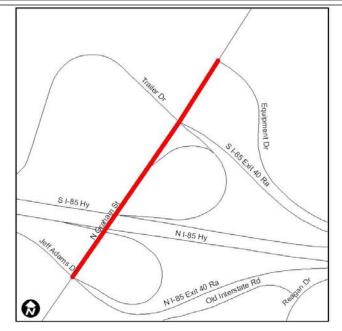
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331032
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

### Project Summary:

This project will provide sidewalk on Graham Street from I-85 Service Road (on the north side of I-85) to I-85.



Vicinity Map

Project Update:

Look Ahead: Start Contracts/Bid Phase.

Current Status: Sept 2010: Construction phase for this project is on-hold, pending on funding availability. Accepted for CMAQ funding

2013/2014. However, CDOT is investigating whether this project can receive CMAQ funding earlier. Change Control

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Last Month: August 2010: Construction phase for this project is on-hold, pending on funding availability. Accepted for CMAQ

funding 2013/2014. However, CDOT is investigating whether this project can receive CMAQ funding earlier. Change

Control Document #1-1 was distributed to team member for signature.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$600,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2012/End 3rd Q 2012

Project Number: 512-07-068

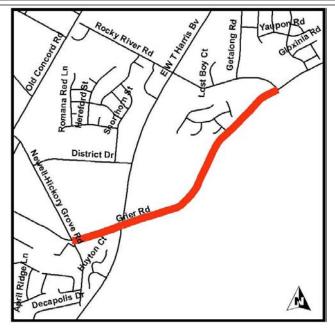
Project Title: Grier Road Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331010
Project Mgr: Theresa Watley
Project Mgr Phone: 704-336-5268

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

#### Project Summary:

This Tier 1 Sidewalk Project is on Grier Road from Rocky River Road E to Newell Hickory Grove. The project may involve sidewalks, planting strips, review of storm drainage, curb and gutter, filling in gaps where sidewalk does not exist and repairing existing sidewalk.



Vicinity Map

Project Update:

Look Ahead: Successfully complete construction!

Current Status: (October 2010) Construction continues.

Last Month: (August 2010) PCC was held on 8-9-10. NTP has been issued for sent for 9-7-10. Contract period is 75 days.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$700,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 2nd Q 2011

Project Number: 512-08-023

Project Title: Hoskins Rd. S'walk (Rozzelles Ferry to Tennessee Ave)

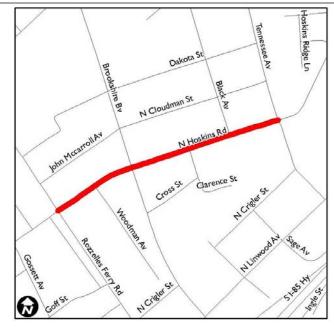
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331024
Project Mgr: Doug Pierotti
Project Mgr Phone: 704-432-5212

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

#### Project Summary:

This Tier 1 Sidewalk Project is on N. Hoskins Road from Brookshire Boulevard to the east beyond Tennessee Avenue. The project involves sidewalks on both sides, planting strip installation, filling in gaps where sidewalk does not exist, and two stormwater drainage enhancements.



Vicinity Map

Project Update:

Look Ahead: Determine future funding for real estate and construction phases before moving forward. Issue final 100% design.

Current Status: October 2010: Real Estate reviewing plats. Project on hold pending future real estate and construction funding

allocation.

Last Month: September 2010: Plat preparation complete for future property acquisition. Project on hold pending future real estate

and construction funding allocation.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,800,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: In-progress/End 3rd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-09-006

Project Title: Kilborne (Eastway-Central) Sidewalk

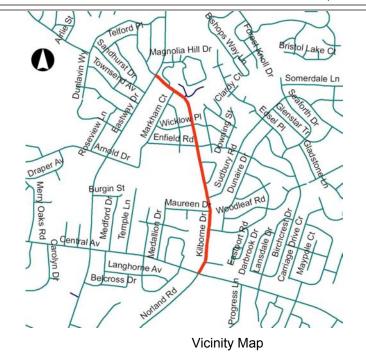
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331051
Project Mgr: Len Chapman
Project Mgr Phone: 704-336-6750

Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

#### Project Summary:

This project will provide sidewalks and planting strips on Kilborne Drive from Eastway Drive to Central Avenue. This is a Tier 1 sidewalk project.



Project Update:

Look Ahead: Continue in Design Phase.

Current Status: October 2010: Continue in the Design Phase. Consultant working towards 90% plans. After design phase the project is

to be temporarily put on hold because of lack of funding. A change control document is currently under review. Kilborne

is to be relooked at in 2012.

Last Month: August 2010: Continue in the Design Phase. Consultant working towards 90% plans. Change Control in progress due

to schedule change since project will be put on hold temporarily after design phase since it will not recieve funding until 2012. June 2010: Consultant to continue working toward 90% plans. Change Control in progress due to schedule change since project will not recieve funding until 2012. May 2010: Held 70% complete plan review with project team on May 7th. Consultant to consolidate comments and begin addressing. Project will not recieve funding until 2012. April

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,950,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011

Real Estate Activities: TBD
Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2015/End 1st Q 2015

Project Number: 512-05-046

Project Title: Mallard Creek (Crescent View to Lexington Approach) Sd\

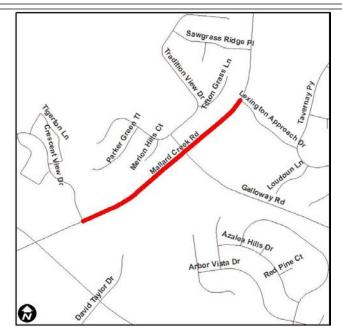
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 0000/0000000
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721

Consultant: Primary Consultant Not Determined

### Project Summary:

This project will provide sidewalk on alternating sides of the street of Mallard Creek Road from Crescent View to Lexington Approach Drive.



Vicinity Map

Project Update:

Look Ahead: Acquisition.

Current Status: September '2010: Project ids in Real Estate.

Last Month: August '2010: Plats are being reviewed by Real Estate and consultant.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$600,000.00

Planning Activities:

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011

Bid Phase Activities: Start 4th Q 2010/End 1st Q 2011

Construction Activities: TBD

Project Number: 512-10-014

Project Title: Mineral Springs Rd (Burgandy to Neal) Sidewalk

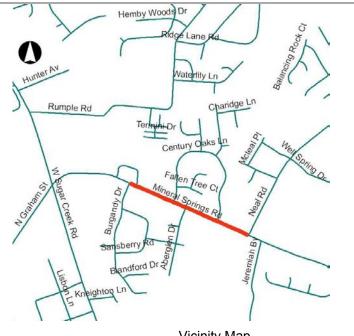
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331074
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214

Consultant: ARMSTRONG GLEN, P.C.

#### Project Summary:

This is a new sidewalk project along Mineral Springs Road from Burgandy Drive to Neal Road. This project is a Tier 2 Sidewalk project and is 0.28 miles in length. The project will evaluate both sides of the road for the feasibility of sidewalk intallation, and will involve filling in gaps in the exsiting sidewalk system.



Vicinity Map

Project Update:

Look Ahead: Final Design/Real Estate

Current Status: (October 2010): 100% Plan review/Sign-off meeting was held October 1st. Project to be placed on hold until bond funds

become available. Change control will update the schedule to TBD.

Last Month: (August 2010): 90% Plan review meeting was held August 3rd. Final design by end of September 2010. (June

2010):90% plans will be submitted for review the first week of July. Plat preparation will begin. Real Estate to follow

after final sign-off.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: TBD

Bid Phase Activities: Start 4th Q 2010/End 1st Q 2011 Construction Activities: Start 1st Q 2013/End 3rd Q 2013

Project Number: 512-09-002

Project Title: Nations Ford Sidewalk (Tryon-Tyvola)

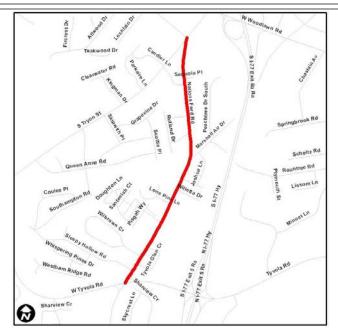
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331048
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

#### Project Summary:

This 1.21 mile long project will involve installing sidewalks and planting strips on Nations Ford Road from Tryon Street to Tyvola Road. Project is a Tier 1 sidewalk.



Vicinity Map

Project Update:

Look Ahead: Final plans and completion of plats

Current Status: (October 2010) Design Phase. Consultant is finalizing final plans.

Last Month: (September 2010) Design Phase. Consultant is addressing comments from 90% review.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-09-056

Project Title: Nevin Rd - Gibbon Rd Sidewalk

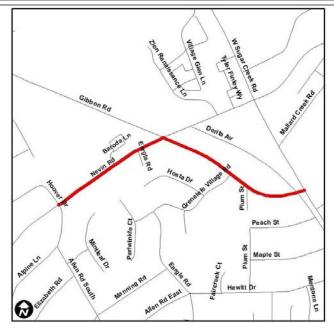
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331064
Project Mgr: Allison Brickey
Project Mgr Phone: 704-432-5529

Consultant: In-House Design Project

#### Project Summary:

Where practical, this project will provide a six-foot wide sidewalk behind an eight-foot planting strip along Nevin Road from Alpine Lane to Gibbon Road and along Gibbon Road from Nevin Road to West Sugar Creek Road.



Vicinity Map

Project Update:

Look Ahead: Project plans to be completed to 70% and then put on hold until CMAQ funding is available in 2013.

Current Status: Oct 2010 - design to proceed to 70% and then be put on hold

Last Month: Sept 2010 - survey in, design to proceed to 70%. Primavera schedule updated to reflect change control #2.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$900,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2014

Real Estate Activities: TBD

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2015/End 3rd Q 2015

Project Number: 512-09-005

Project Title: Park Rd (Poindexter-Sunset) Sidewalk

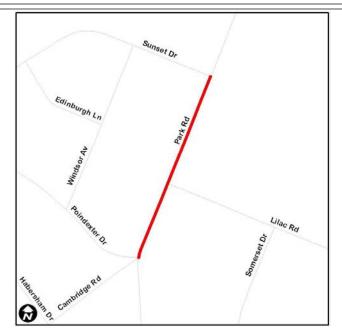
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331050
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214

Consultant: ARMSTRONG GLEN, P.C.

#### **Project Summary:**

Installation of sidewalk on The Park Road(2nd side) from Poindexter to Sunset. This project is a Tier 1 sidewalk project.



Vicinity Map

Project Update:

Look Ahead: Real Estate/Bid Phase

Current Status: (October 2010): Remaining Parcels have been condemned and acquired as of July 28th Council approval. Awaiting

150 day appeal of the condemnation judgement. The project team is finalizing the landscape plans in accordance to the signed agreement. The project is expected to be awarded by January end to parrallel the appeal process. Working with

Contracts to determine how affective this will be to try to stay on schedule.

Last Month: (August 2010): Remaining Parcels have been condemned and acquired as of July 28th Council approval. Real estate

has since acquired 3 more easements leaving 6 properties for mediation. The project team is finalizing the landscape plans in accordance to the signed agreement. The project is expected to be awarded by year end in keeping with the condemnation process. (June 2010): Project is currently in realestate. There has been 7 or the 15 agreements signed per this project. Remaining parcels will be listed as condemnations and will be placed on the July 28th council docket

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: Start 4th Q 2010/End 4th Q 2010
Construction Activities: Start 3rd Q 2011/End 4th Q 2011

Project Number: 512-09-055

Project Title: Park Rd Pedestrian Crossing

Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331063
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721

Consultant: Primary Consultant Not Determined

#### Project Summary:

This project will create a pedestrian crossing on Park Road near Holmes Drive.



Vicinity Map

Project Update:

Look Ahead: Continue with design.

Current Status: September '2010: Survey is complete. Conceptual plans were submitted on September 16th. Review comments

currently being implemented into design by consultant.

Last Month: August '2010: Survey is complete. Conceptual plans are to be submitted on August 14th.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00

Planning Activities: Complete

Design Activities: Start 4th Q 2010/End 2nd Q 2011

Real Estate Activities: TBD
Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2013/End 3rd Q 2013

Project Number: 512-09-003

Project Title: Providence (Folger-Blueberry) Sidewalk

Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331049
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

### Project Summary:

Tier 1 Sidewalk on Providence Road from Folger Lane to Blueberry Lane (0.24 miles). The project may involve sidewalk, planting strips, review of storm drainage, curb and gutter, filling in gaps where sidewalk does not exist and repairing existing sidewalk.



Vicinity Map

Project Update:

Look Ahead: Bid Phase.

Current Status: (October 2010) Real Estate. All easements have been acquired with the exception of Parcel 8, which it was scheduled

to go to council for condemnation on 09/27/10. Per CDOT recommendations, the condemnation has been put on hold

until November (waiting for bonds to pass). The Real Estate agent continues to reach the homeowner.

Last Month: (September2010) Real Estate.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 3rd Q 2010
Bid Phase Activities: Start 4th Q 2010/End 1st Q 2011
Construction Activities: Start 3rd Q 2011/End 4th Q 2011

Project Number: 512-08-033

Project Title: Providence (Mammoth Oaks to Barden) Sidewalk

Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331028
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

### Project Summary:

This project will involve installing sidewalk along West side of Providence Road from 200 feet north of Mammoth Oaks Drive southward to East Barden Road.



Vicinity Map

Project Update:

Look Ahead: Real Estate Phase. Will commence once funding is available.

Current Status: Project on hold tentatively 2013

Last Month: (August 2010) Design. Plats have been completed

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,100,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011

Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 3rd Q 2012/End 1st Q 2013

Project Number: 512-08-039

Project Title: Rozzelles Ferry Sidewalk (Hovis to Old Mt. Holly)

Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331031
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492

Consultant: ARMSTRONG GLEN, P.C.

### Project Summary:

This project will provide sidewalk on Rozzelles Ferry Road from Hovis Road to Old Mount Holly Road.



Vicinity Map

Project Update:

Look Ahead: Completing Plats & RE Phase.

Current Status: Sept 2010: On-going Real Estate. 8 of 22 parcels acquired.

Last Month: August 2010: On-going Real Estate. 8 of 22 parcels acquired.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011 Real Estate Activities: In-progress/End 4th Q 2010

Bid Phase Activities: TBD

Construction Activities: Start 4th Q 2011/End 2nd Q 2012

Project Number: 512-09-065

Project Title: Sharon (Bramwyck-Chandworth) Sidewalk

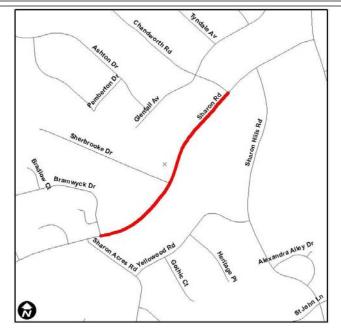
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331066
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492

Consultant: GANNETT FLEMING, INC.

#### Project Summary:

Where practical, this project will provide a six-foot wide sidewalk along Sharon Road between Bramwyck Lane and Chadworth Road.



Vicinity Map

Project Update:

Look Ahead: Complete design phase and project plan.

Current Status: Sept 2010: Met with CDOT to review the curb & gutter options and will revisit the options again in November. A public

meeting will be scheduled once team finalize which option to implement.

Last Month: August 2010: Met with CDOT to review the curb & gutter options and will revisit the options again in November. A

public meeting will be scheduled once team finalize which option to implement.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011

Real Estate Activities: TBD

Bid Phase Activities: Start 1st Q 2011/End 1st Q 2011

Construction Activities: TBD

Project Number: 512-09-011

Project Title: Sharon Amity (Addison-Emory) Sidewalk

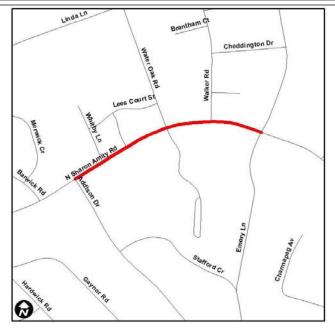
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331052
Project Mgr: Beth Hassenfritz
Project Mgr Phone: 704-336-2289

Consultant: In-House Design Project

#### Project Summary:

This project will involve providing sidewalk and planting strips along Sharon Amity Road from Addison Drive to Emory Lane.



Vicinity Map

Project Update:

Look Ahead: Start landscaping construction.

Current Status: October 2010: October 19, bid opening for landscaping plans.

Last Month: August 2010: Landscaping plans complete.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$200,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 4th Q 2010

Project Number: 512-10-013

Project Title: South Blvd (Carolina Pavillion to Westinghouse)

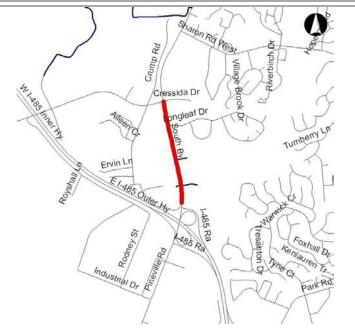
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331073
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214

Consultant: ARMSTRONG GLEN, P.C.

#### **Project Summary:**

This project will involve sidewalk installation along the west side of South Boulevard from Carolina Pavilion to Westinghouse Boulevard. This project is Tier 1 sidewalk project and is approximately 0.33 miles long.



Vicinity Map

Project Update:

Look Ahead: Final Design/Real Estate

Current Status: (October 2010): 100% Plan review/Sign-off meeting was held October 1st. Project to be placed on hold until bond funds

become available. Change control will update the schedule to TBD.

Last Month: (August 2010): 90% Plan review meeting was held August 3rd. Final design by end of September 2010. (June 2010):

90% plans will be submitted for review the first week of July. Plat preparation will begin. Real Estate to follow after final

sign-off.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011

Real Estate Activities: Start 4th Q 2010/End 1st Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2013/End 3rd Q 2013

Project Number: 512-07-055

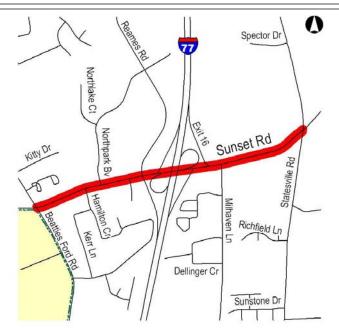
Project Title: Sunset Road Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331004
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266

Consultant: In-House Design Project

#### **Project Summary:**

This project will result in the installation of new sidewalk along Sunset Road between Beatties Ford Road and Statesville Road.



Vicinity Map

Project Update:

Look Ahead: Address NCDOT coments and update citizens.

Current Status: (Sept 2010) CDOT has submitted this project for CMAQ funding and has received preliminary approval. The funding is

not expected before 2014 and the details of what will be reimbursed have not been worked out at this time. NCDOT has

completed their review and staff is working to address the comments.

Last Month: (Aug 2010) CDOT has submitted this project for CMAQ funding and has received preliminary approval. The funding is

not expected before 2014 and the details of what will be reimbursed have not been worked out at this time.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,850,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-08-024

Project Title: Toddville Rd S'walk (Freedom to Tuckaseegee)

Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331026
Project Mgr: Doug Pierotti
Project Mgr Phone: 704-432-5212

Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

#### Project Summary:

This Tier 1 sidewalk project involves improvements on Toddville Road between Freedom Drive and Tuckaseegee Road. Improvements will include building new sidewalk and filling in gaps between existing sections of sidewalk in order to create a continuous sidewalk on one (west) side of the road, and creating planting strips where possible.



Vicinity Map

Project Update:

Look Ahead: Determine future funding for real estate and construction phases before moving forward. Issue final 100% design set.

Current Status: October 2010: Real Estate reviewing plats. Project on hold pending future real estate and construction funding

allocation.

Last Month: September 2010: Plats complete for future property acquisition. Project on hold pending future real estate and

construction funding allocation.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,500,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: Start 4th Q 2010/End 4th Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number:

512-09-060

Project Title:

Tryon (Billy Graham to I-77) Sidewalk

Program Category:
Program Title:

NEIGHBORHOODS Sidewalk - Thoroughfare

Fund/Center:

2010/0331067

Project Mgr:

Sonji Mosley

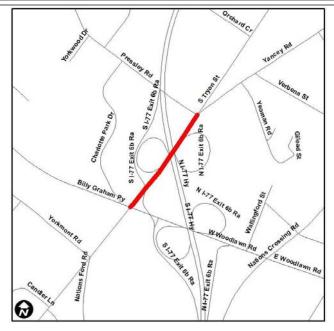
Project Mgr Phone: Consultant: 704-336-3214

D : 10

ARMSTRONG GLEN, P.C.

#### Project Summary:

This project will provide a six-foot wide sidewalk and eight-foot wide planting strip where practical along South Tryon Street between Billy Grahm Parkway and northbound I-77.



Vicinity Map

Project Update:

Look Ahead:

Concept Design

**Current Status:** 

(October 2010):Meeting will be held October 14th with CDOT and STV to discuss next steps to continue the sidewalk design and review conclusion of the Intersection/ Multimodal Study at Tryon and Billy Graham. Results of the study

could be incorporated as part of the sidewalk design. No change control required.

Last Month:

(August 2010): Project on hold until 3rd Qtr due to CDOT planning study. (June 2010): Project on hold until 3rd Qtr due to CDOT planning study. At this time no change control required.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$950,000.00

Planning Activities: Complete

Design Activities: Start 4th Q 2010/End 2nd Q 2011

Real Estate Activities: TBD
Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2013/End 3rd Q 2013

Project Number: 512-09-034

Project Title: Tryon (Steele Creek Rd to Choate Cr) Sidewalk

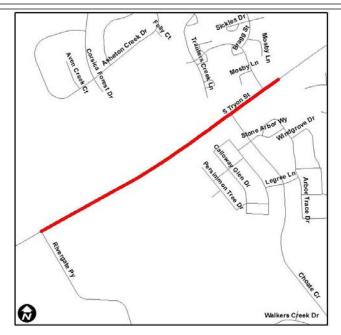
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331056
Project Mgr: Becky Chambers
Project Mgr Phone: 704-336-3280

Consultant: In-House Design Project

#### Project Summary:

This project will add sidewalk on both sides of South Tryon Street from Rivergate Parkway to approximately 600' mortheast of Choate Circle. The project will also extend the left turn lane on S. Tryon at Rivergate Pkwy to approximately 400' of storage as well as make pedestrian improvements to the intersection of S. Tryon at Choate Circle.



Vicinity Map

Project Update:

Look Ahead: Landscaping to be installed during planting season.

Current Status: October 2010: Landscaping bid phase is underway.

Last Month: September 2010: Construction is complete. Landscape design is complete.

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$450,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 4th Q 2010

Project Number: 512-09-012

Project Title: Tryon (Tyvola-Nations Ford) Sidewalk

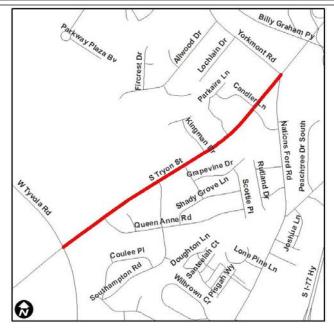
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331053
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213

Consultant: ARMSTRONG GLEN, P.C.

### Project Summary:

The project is a sidewalk program project which will install sidewalk along S. Tryon St from Tyvola Road to Woodlawn Road (approximately 1.04 miles).



Vicinity Map

#### Project Update:

Look Ahead:

Current Status: Project On Hold

Last Month: (August 2010) Design Phase. Consultant is addressing comments from 90% review meeting

#### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$900,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011

Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-09-064

Project Title: Tyvola (Tryon-Nations Ford) Sidewalk

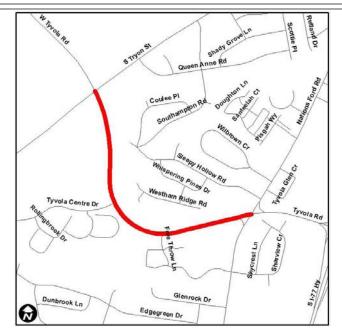
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331064
Project Mgr: Chandler Crofts
Project Mgr Phone: 704-432-5528

Consultant: In-House Design Project

# Project Summary:

This project will add sidewalk along West Tyvola Road from South Tryon Street to Nations Ford Road. There are two large gaps along W. Tyvola and this porject will connect these where sidewalk does not exist. The intent is to provide a safer means of transportation for the citizens that will be walking to and from the local residential and comercial facilities in this area.



Vicinity Map

Project Update:

Look Ahead: Landscape Design and Contract to be awarded.

Current Status: Sept. 2010, This porject has completed construction and the warranty phase started on

Last Month: August, 2010 The project is in Construction. Notice to proceed was issued June 3, 2010. The project is 95% complete

as of August 13. The minor deficiences and punch list items are being completed.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$200,000.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities:

Bid Phase Activities: Complete Construction Activities: Completed

Project Number: 512-08-042

Project Title: University City Blvd. Sidewalk

Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare

Fund/Center: 2010/0331034
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721

Consultant: Primary Consultant Not Determined

# Project Summary:

This project will provide a six-foot wide sidewalk and eight-foot wide planting strip on both sides of University City Boulevard from WT Harris to Mallard Creek Church Rd.



Vicinity Map

Project Update:

Look Ahead: Begin Acquisition.

Current Status: September '2010: Plat preparation is complete. Plats being reviewed by Real Estate/Consultant. Project was awarded

CMAQ grant for construction.

Last Month: August '2010: Plat preparation is complete. Plats currently being reviewed by Real Estate/Consultant.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,200,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011

Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 4th Q 2011/End 1st Q 2012

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Project Number: 671-11-006

Project Title: Alanhurst/Cherycrest SWCIP

Program Category: STORM WATER

Program Title: Storm Water - Flood Control (0120)

Fund/Center: 0000/0035800
Project Mgr: Jackie Bray
Project Mgr Phone: 704-336-6770

Consultant: Primary Consultant Not Determined

# Project Summary:

The Alanhurst / Cherrycrest Storm Drainage Improvement Project covers approximately 215 acres and is in the Sugar Creek Watershed. The project drainage area is bordered to the south by Archdale Road, to the east by Old Pineville Road, to the west by Kenly Lane, and to the north by Griffith Road. This project will reduce flooding and erosion in the project area.

# (Vicinity Map Not Yet Available)

Vicinity Map

Project Update:

Look Ahead: November: Project may be re-assigned to a new project manager.

Current Status: October: Get questionnaires back from residents and compile results to help identify existing drainage issues.

Last Month:

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 671-05-707

Project Title: Brentwood Place

Program Category: STORM WATER

Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800

Project Mgr: Monica Kruckow

Project Mgr Phone: 704-336-4722

Consultant: THE ISAACS GROUP

# Project Summary:

The project involves analysis of existing conditions to determine portions of the storm drainage system needing improvement, planning analysis of improvement alternatives, and design and construction of needed improvements. The project area covers about 176 acres, and is bound to the south and west by Remount Road, to the east by Barringer Drive, and to the north by Wilkinson Boulevard.



Vicinity Map

Project Update:

Look Ahead: Finalize Planning Report.

Current Status: October 2010: Public meeting was held on October 5, 2010.

Last Month: September 2010: Consultant submitted and City reviewing Draft Planning Report. Also working on scheduling a public

meeting in early October.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,700,000.00

Planning Activities: In-progress/End 4th Q 2010

Design Activities: Start 4th Q 2010/End 2nd Q 2012

Real Estate Activities: TBD

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2015/End 4th Q 2016

Project Number: 671-08-005

Project Title: Celia Ave Culvert

Program Category: STORM WATER

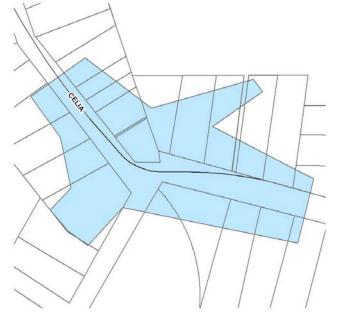
Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: Jennifer Barker
Project Mgr Phone: 704-432-0963

Consultant: Primary Consultant Not Determined

#### **Project Summary:**

This project will consist of upsizing a culvert at Celia Ave. This work was originally part of the Washington Heights NIP, but was removed. The initial path forward for this project was for CSWS to obtain all necessary easements, but due to project changes that required additional easements, real estate will need to be involved.



Vicinity Map

Project Update:

Look Ahead: After finalizing fee/scope negotiations to transfer project design, issue NTP. The consultant will evaluate the current

status of design phase submittal and assist developing a scope to finalize design. Negotiate fees/scope to finalize

design and issue NTP. Finalize Project Plan.

Current Status: October 2010-Continue fees/scope negotiations with a new consultant to transfer project design. Draft Project Plan.

Last Month: August 2010-Negotiate fees/scope negotiations with a new consultant to transfer project design. Initiation Document

has been submitted and approved. Draft Project Plan.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,100,000.00

Planning Activities:

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 671-03-703

Project Title: Cherokee/Scotland Flood Control

Program Category: STORM WATER

Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: Troy Eisenberger
Project Mgr Phone: 704-336-4835

Consultant: DEWBERRY AND DAVIS, INC.

#### **Project Summary:**

The project will improve the storm drainage infrastructure in order to reduce flooding of streets, properties and structures. In addition, streams will be stabilized and/or restored in order to provide a more natural, stable stream system throughout the area. The project area is roughly bounded by Huntley Ave to the north, Providence Road to the west, Cherokee Road to the east and Biltmore Avenue to the south.



Vicinity Map

#### Project Update:

Look Ahead: Consultant continuing to work on updating 70% Design Plans. Issue Change Control #7 to document changes with

additional project area.

Current Status: October 2010 - Change Control #7 has been approved. Consultant working on 70% plans. Plans are anticipated to

come in for review the end of this month.

Last Month: All additional design fees have been negotiated and approved. Consultant is currently working to prepare the updated

70% design plans. Have submitted draft Change Control #7 for peer team review, and am currently working to address

comments.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,700,000.00

Planning Activities: In-progress/End 4th Q 2010
Design Activities: In-progress/End 2nd Q 2012

Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

671-04-710 Project Number:

Project Title: Conway / Briabend Storm Drainage CIP

STORM WATER Program Category:

Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800 Project Mgr: Jennifer Barker Project Mgr Phone: 704-432-0963

US INFRASTRUCTURE OF CAROLINA, INC. Consultant:

#### Project Summary:

Repair existing culverts, storm drainage and channel systems to reduce house and street flooding within the area bounded by Scaleybark Road, South Boulevard, and Woodlawn Road.



Vicinity Map

Project Update:

Look Ahead: Draft Change Control 4 Notice 1.

the bid phase. Schedule the pre-construction meeting and issue NTP.

Complete

**Current Status:** 

October 2010: All easement for this project have been acquired. City Council will be asked to award the construction contractor to the low bidder, United Construction; this is on the October 11th City Council Meeting

Agenda. Change Control 3 Notice 3 has been submitted for approval.

Last Month:

August 2010: The project is currently in bid phase. The bid opening is currently scheduled on September 9th. After City Council approved easement acquisition condemnation for three parcels owned by one company, the owner signed their easement agreement. An easement option for these three parcels is on the September 13th City Council agenda for approval. Draft change control has been submitted for review and approval.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete

Bid Phase Activities: In-progress/End 4th Q 2010

Construction Activities: TBD

Project Number: 671-01-004

Project Title: Eastburn Storm Water CIP

Program Category: STORM WATER

Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: Matthew Anderson
Project Mgr Phone: 704-336-7923

Consultant: CAMP DRESSER & MCKEE

#### Project Summary:

The project area covers about 450 acres, and includes neighborhoods along Park Rd, Park South Rd, Fairview Rd and Sharon Rd. The project will improve the drainage infrastructure in order to reduce flooding of streets, properties and structures.



Vicinity Map

# Project Update:

Look Ahead: Real estate is continuing with 3 parcels. One condemnation is to get clear title. Termed a "friendly condemnation" this is

necessary to clear up any remaining title claim issues that came out of our title searches for the property. Another property will be offered money and if that property does not accept it will be filed for condemnation. We are negotiating

with another property and hope to wrap up execution of that property soon.

Current Status: October /10: Real Estate is still working with three parcels. Plans have been signed off and have been sent to contracts

for bid services.

Last Month: September /10: Real Estate negotiations are being finalized for three parcels. Condemnation decisions have been

approved by council for 4 parcels with one being deferred pending more information. Preliminary 100% plans and a

mylar cover sheet has been sent in for final review and signoff.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$11,900,000.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: In-progress/End 1st Q 2011
Bid Phase Activities: In-progress/End 1st Q 2011
Construction Activities: Start 1st Q 2011/End 1st Q 2013

Project Number: 671-04-713
Project Title: Gaynor SWCIP
Program Category: STORM WATER

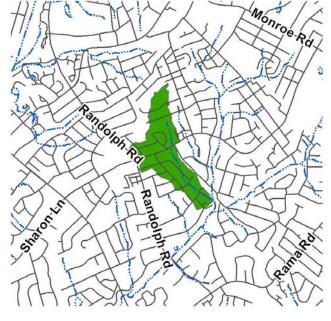
Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: Corky Botkin
Project Mgr Phone: 704-432-5536

Consultant: ARMSTRONG GLEN, P.C.

# Project Summary:

The project involves planning, design & construction of improvements needed to address drainage issues in the Cotswold neighborhood (includes portions of Randolph Park neighborhood among others). The project limits include Gaynor. Wonderwood Dr., Hardwick Rd, Colwick Rd., Bertonley Av., Whitby Ln., and Addison Dr bound the Gaynor area.



Vicinity Map

Project Update:

Look Ahead: AG submitted Alternatives Analysis in September. Comments due back in October.

Current Status: October 2010: This project is currently in the planning phase

Last Month: August 2010: This project is currently in the planning phase

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: In-progress/End 1st Q 2011

Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 671-06-008
Project Title: Louise Ave CIP
Program Category: STORM WATER

Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102

Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

#### Project Summary:

The project area covers about 447 acres. The project area is roughly bounded by Seigle Avenue to the north, Central Avenue to the west, Parkwood to the east, and The Plaza to the south. The project will analyze both channel and pipe systems. Channel conditions will be assessed to determine areas suitable for stream restoration, wetland enhancement, and/or mitigation credit.



Vicinity Map

#### Project Update:

Look Ahead: The consultant is finalizing the Final Design Plans and will be submitting monthly progress reports. Discussions

regarding utility relocation and coordination with CSX railroad for future construction agreements is taking place. The

Final Design Phase milestone is scheduled to be completed in 2011.

Current Status: October 2010: City Real Estate is still working with property owners for completion of easement agreements. They are

continuing to order appraisals and abstracts as needed for property owner negotiations. The Design Plans are being finalized (95% is almost complete and ready for submittal) and coordination with CSX Railroad continues for the

construction contract.

Last Month: September 2010: City Real Estate is still working with property owners for completion of easement agreements. They

are continuing to order appraisals and abstracts as needed for property owner negotiations. The Design Plans are being finalized (95% is almost complete and ready for submittal) and coordination with CSX Railroad continues for the

construction contract.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 2nd Q 2011/End 2nd Q 2013

Project Number: 671-10-011

Project Title: Lyon Court SDIP

Program Category: STORM WATER

Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: William Harris
Project Mgr Phone: 704-353-1147

Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

# Project Summary:

Lyon Court is located between The Plaza, Belvedere Avenue, Morningside Drive, and McClintock Road. The purpose of the project is to reduce structural and roadway flooding along with stream erosion.



Vicinity Map

Project Update:

Look Ahead: November 2010: Finalize the site survey.

Current Status: October 2010: Project plan has been approved. Survey is almost complete. Survey field walk set up for early October.

Started work on the existing conditions report.

Last Month: August 2010: Obtaining final signatures on Project plan. Survey is underway.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: In-progress/End 4th Q 2011

Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 671-05-708

Project Title: McAlway/ Churchill Storm Water Improvements

Program Category: STORM WATER

Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800

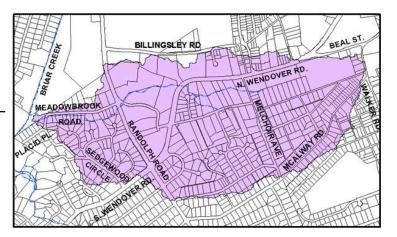
Project Mgr: Jackie Bray

Project Mgr Phone: 704-336-6770

Consultant: PB AMERICAS, INC.

# Project Summary:

The project will improve the storm drainage infrastructure in order to reduce flooding of streets, properties, and structures. Streams will be stabilized and/or restored to provide a more natural, stable stream system. The project boundaries are roughly Meadowbrook Road and North Wendover Road to the north, McAlway Road to the east and south, and Randolph Road and Sedgewood Circle to the west.



Vicinity Map

Project Update:

Look Ahead: January 2010 - Select preferred alternative.

Current Status: October 2010: Planning phase continues. Reviewing alternatives.

Last Month: September 2010: Alt 1 analyized and reviewed. ALt 2 has been identified.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: In-progress/End 1st Q 2011

Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJEC	T STRATEGY REPORT	October 9, 2010
Project Number:	671-11-005	
Project Title:	Meadowridge CIP	
Program Category:	STORM WATER	
Program Title:	Storm Water - Flood Control (0120)	
Fund/Center:	2701/0035943	
Project Mgr:	Danee McGee	
Project Mgr Phone:	704-336-4102	
Consultant:	Primary Consultant Not Determined	0.0 - 1-14 B0 B1-4 37-4 B11-1-1-3
Project Summary:		(Vicinity Map Not Yet Available)
project area which is	lve making flood control improvements in the just north of the Carmel Road / Road Intersection, primarily to the west of Carmel ridge Drive.	
		Vicinity Map
Project Update: Look Ahead:		
Current Status:	October 2010: Site visits with the peer team the proposed fees and scope. The project init	and the consultant have been held. The consultant is currently working on tiation doc is being completed.

# Cost & Schedule Commitments:

Last Month:

Estimated Cost @ Completion: \$0.00

Planning Activities:
Design Activities:
Real Estate Activities:

Bid Phase Activities: Start 4th Q 2010/End 4th Q 2010

Construction Activities: TBD

Project Number: 671-01-006

Project Title: Nightingale Storm Water CIP

Program Category: STORM WATER

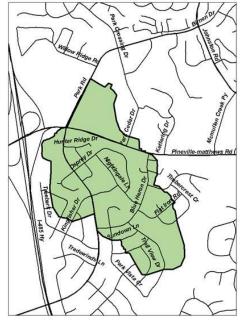
Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: William Harris
Project Mgr Phone: 704-353-1147

Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

#### Project Summary:

Improvements to address flooding and erosion in neighborhoods along Nightingale Ln, Osprey Dr, Blue Heron Dr, Kingfisher Dr, Copper Field Dr, Park Rd, Park Vista Cir, and Flat Iron Rd. Project boundaries: Highway 51 to the North, I-485 to the West, and Blue Heron Dr to the South and East.



Vicinity Map

Project Update:

Look Ahead: November 2010: Construction wraps up. Schedule the final walk and start the warranty phase.

Current Status: October 2010: Construction is wrapping up. At the 95% point in the constuction schedule, 90% of work has been

completed. The project remains likely to finish on target.

Last Month: August 2010: Construction is currently underway. At the 90% point in the constuction schedule, 88% of work has been

completed. The project remains likely to finish on target.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,600,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: 671-10-016

Project Title: Parkwood SDI Project
Program Category: STORM WATER

Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: David Perry
Project Mgr Phone: 704-336-4202

Consultant: RS&H ARCHITECTS-ENGINEERS-PLANNERS, INC.

# Project Summary:

This Storm Water Services Capital Improvement Project will address flooding issues the area defined as follows: east of N. Graham Street, north of I-277, west of Little Sugar Creek or N. Myers Street, and south of E. 18th St and south of Sylvania Ave.



Vicinity Map

Project Update:

Look Ahead:

Current Status: August 2010 - Origination Phase

Last Month:

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Construction Activities:

Planning Activities:
Design Activities:
Real Estate Activities:
Bid Phase Activities:

Project Number: 671-04-701

Project Title: Peterson Drive SDI

Program Category: STORM WATER

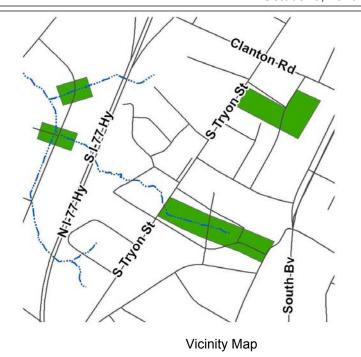
Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: Chad Nussman
Project Mgr Phone: 704-336-5676

Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

#### Project Summary:

Improve storm drainage system to reduce flooding of streets and property. Area is bounded by Freeland Ln and W. Cama to the north, Stuart Andrew Blvd. to the west, Yancey to the south, and South Blvd to the east.



Project Update:

Look Ahead: Channel work in Watershed A will be constructed with the York/Cama NIP.

Current Status: August 2010: Work in Watershed A associated with the York/Cama NIP is going into construction with the York/Cama

NIP. Storm Water continues to coordinate with E&PM legal staff, Real Estate, PCCO Administration and Pappas properties to incorporate detention into future redevelopment at the Scaleybark Park and Ride for Watershed C of the project. 70% plans have been reviewed by Storm Water staff, and plats are being finalized to initiate Real Estate.

Last Month: July 2010: Work in Watershed A associated with the York/Cama NIP is going into construction with the York/Cama NIP.

Storm Water continues to coordinate with Jeb, Tim Richards, E&PM legal staff, Real Estate, and Pappas properties to incorporate detention into future redevelopment at the Scalauberk Park and Ride for Watershed C of the project

incorporate detention into future redevelopment at the Scaleybark Park and Ride for Watershed C of the project.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,900,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2012/End 1st Q 2013

Project Number: 671-04-712

Project Title: Robinhood / Dooley SWCIP

Program Category: STORM WATER

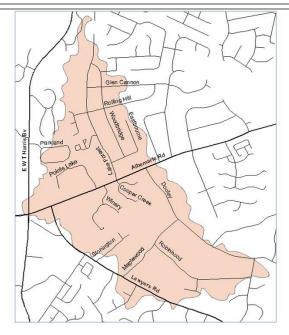
Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: Monica Kruckow
Project Mgr Phone: 704-336-4722

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

#### **Project Summary:**

The project involves planning, design and construction of drainage improvements as needed to address flooding and erosion issue in the project area. The project area covers about 440 acres the east of W.T. Harris Boulevard, both north & south of Albermarle, roughly bounded by W.T. Harris to the northwest, Woodbridge Road to the northeast, Dooley Drive to the southeast, and Lawyers Road to the southwest.



Vicinity Map

Project Update:

Look Ahead: Continue Design Phase - City to review conceptual plans and provide questions/comments to the consultant.

Consultant to continue with survey and preliminary plans.

Current Status: October 2010: Consultant reviewing additional survey that was obtained. Conceptual plans were submitted on October

4th and are being reviewed.

Last Month: September 2010: Consultant working on obtaining additional survey and preparing conceptual plans for the stream

portion of the project. Amendment was approved by council on 9/13.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,500,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2012

Real Estate Activities: TBD
Bid Phase Activities: TBD

Construction Activities: Start 4th Q 2014/End 4th Q 2016

Project Number: 671-01-007

Project Title: Shillington Storm Water CIP

Program Category: STORM WATER

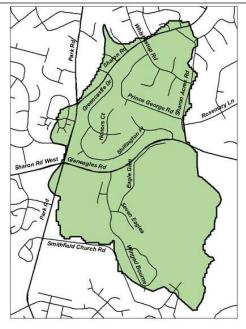
Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: Stewart Edwards
Project Mgr Phone: 704-336-7036

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

# Project Summary:

The project area is roughly bound by Park Rd. to the east, Sharon Rd. to the north, Sharon Acres Rd. to the east and includes parts of the Quail Hollow Country Club. The project will improve storm drainage infrastructure to reduce flooding of streets, properties and structures.



Vicinity Map

Project Update:

Look Ahead: Continue Real Estate Easement Acquistion. Review100% Design Plan Submittal Permit DWQ review

Current Status: October 2010: 100% Design Plans were submitted and reviewed. Met with consultant to go over comments. Continue

with Real Estate

Last Month: 100% Design Plans Submitted. Continue with Real Estate (Easement acquisition) and DWQ Permit Review.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$12,700,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: Start 4th Q 2010/End 1st Q 2011

Construction Activities: TBD

# October 9, 2010

# PROJECT STRATEGY REPORT

Project Number: 671-11-001

Project Title: Sunnyvale-Chandworth SWCIP

Program Category: STORM WATER

Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: Jackie Bray
Project Mgr Phone: 704-336-6770

Consultant: DEWBERRY AND DAVIS, INC.

# Project Summary:

This project is located in the Little Sugar Creek Watershed and is bordered by Sharon Rd to the south and East, Sulkirk Rd to the north, and Ramblewood Lane to the west. Project goals include reducing house and street flooding by improving the storm drainage system and stabilizing eroded creek banks.

# (Vicinity Map Not Yet Available)

Vicinity Map

Project Update:

Look Ahead: November: Continue working thru the Contracts process.

Current Status: October: Negotiate fees with consultant and work with Contracts department.

Last Month: September: Compile all citizen questionairres and finalize Project Limits.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 671-09-005

Project Title: Westridge/ Allenbrook Drainage / Stream Restoration

Program Category: STORM WATER

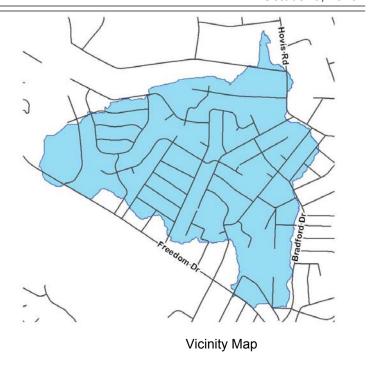
Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: Chad Nussman
Project Mgr Phone: 704-336-5676

Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

#### Project Summary:

This project encompasses an approximately 390-acre area bordered on the north by the railroad tracks south of Tarheel Road, on the east by Bradford Drive, on the south by Freedom Drive, and on the west by Allenbrook Drive. The Allenbrook portion of the project will involve restoration improvements to the stream that runs from Allenbrook Drive to the Paw Creek floodway. The need for this project was identified from customer service complaints of house (finished floor) and road flooding, and of stream erosion.



Project Update:

Look Ahead: HDR to move forward with creating plats and the Westridge/Allenbrook 95% plan submittal.

Current Status: August 2010: HDR is currently addressing City comments from the 70% plan submittal, and preparing 95% plans. Draft

plats have been submitted for Storm Water and Real Estate staff to review.

Last Month: July 2010: HDR is currently addressing City comments from the 70% plan submittal, and preparing to submit 95%

plans to the City as well as draft plats for review.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 3rd Q 2012/End 3rd Q 2014

Project Number: 671-05-709
Project Title: Wiseman SDI
Program Category: STORM WATER

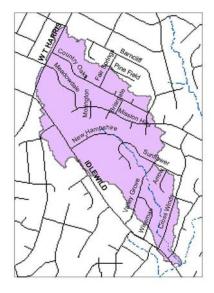
Program Title: Storm Water - Flood Control (0120)

Fund/Center: 2701/0035800
Project Mgr: Monica Kruckow
Project Mgr Phone: 704-336-4722

Consultant: W. K. DICKSON & CO., INC.

# Project Summary:

The project area covers about 165 acres, which will be analyzed for storm drainage improvements. The project area is roughly bounded by W.T. Harris Blvd. to the north, Idlewild Road to the west, Barncliff Road to the east, and Braewick Place to the south.



Vicinity Map

Project Update:

Look Ahead: Finalize Planning Report.

Current Status: October 2010: Public meeting was held on October 6, 2010.

Last Month: September 2010: Consultant submitted revised Alt Analysis report and Draft Planning Report. City currently reviewing

both reports. Also working on scheduling a public meeting in early October.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: In-progress/End 4th Q 2010

Design Activities: Start 4th Q 2010/End 2nd Q 2012

Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 671-10-014

Project Title: Cedars East Storm Drainage Improvements

Program Category: STORM WATER

Program Title: Storm Water - Minor Capital Improvements (35943)

Fund/Center: 2701/0035800
Project Mgr: Matthew Anderson
Project Mgr Phone: 704-336-7923

Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

# Project Summary:

The purpose of the project is to reduce structural flooding of the Idlewild Apartments and downstream at Eaglecrest Road.



Vicinity Map

Project Update:

Look Ahead: Submission of City Design Standard report is to be received this month.

Current Status: October 2010 - Revised Existing Conditions report is being reviewed. City Design Standard report will be submitted this

month.

Last Month: September 2010 - Revised Existing Conditions report has been received.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: In-progress/End 3rd Q 2011

Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 671-09-013

Project Title: Country Club Culvert
Program Category: STORM WATER

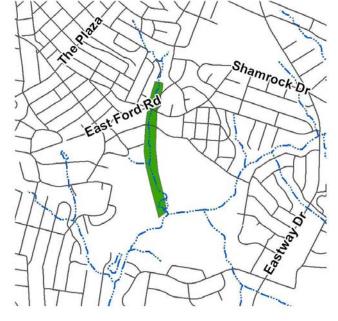
Program Title: Storm Water - Minor Capital Improvements (35943)

Fund/Center: 2701/0035800
Project Mgr: Jackie Bray
Project Mgr Phone: 704-336-6770

Consultant: STV/H.D. NOTTINGHAM, INC.

# Project Summary:

This project ivolves replacing undersized culverts beneath Country Club Road and Shamorock Drive. The project is being done in conjunction with the Plaza/Shamrock Neighborhood Improvement Project (currently on hold) and the Shamrock Drive FTM, which is in the very early planning stage.



Vicinity Map

Project Update:

Look Ahead: Sept: Put project on hold, possibly later to be absorbed into a Capital Project.

Current Status: August: Have peer team review last quick Alt analysis.

Last Month: July: Have Peer Team Review CDS and determine if we proceed to design or put project on hold.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: In-progress/End 4th Q 2011

Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 671-09-002

Project Title: Craighead Rd Storm Drainage Improvements

Program Category: STORM WATER

Program Title: Storm Water - Minor Capital Improvements (35943)

Fund/Center: 2701/0035800
Project Mgr: Steven Frey
Project Mgr Phone: 704-336-6109

Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

# Project Summary:

This project will involve replacing an undersized 48-inch pipe system with a properly-sized box culvert in the 1000-1400 blocks of West Craighhead Road. These improvements will address the existing system's structural problems, and will relieve business / property flooding in the area.



Vicinity Map

Project Update:

Look Ahead: November 2010: Ferebee should be mobilized and construction underway.

Current Status: October 2010: Pre-construction meeting should occur this month, construction NTP should be issued by construction

manager, and Ferebee should start to mobilize.

Last Month: September 2010: Bid was opened and contract awarded to Ferebee for \$2.3M at Sept. 27 Council Meeting.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,200,000.00

Planning Activities:

Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 3rd Q 2012

Project Number: 671-10-015

Project Title: Hampton Storm Drainage CIP

Program Category: STORM WATER

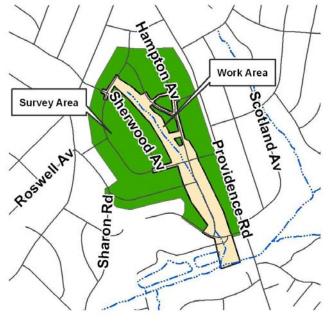
Program Title: Storm Water - Minor Capital Improvements (35943)

Fund/Center: 2701/0035800
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102

Consultant: Primary Consultant Not Determined

#### **Project Summary:**

The project area covers approximately 123 acres and includes neighborhoods to the east of Queens Road, north of Hanson Drive, south of Oxford Place and west of Providence Road. The project will analyze both channels and pipe systems. Channel conditions will be assessed to determine areas suitable for stream enhancement. Stream restoration improvements may be made on suitable channel sections to reduce erosion. Improvements may include culvert replacements, pipe system upgrades and channel improvements. The boundaries of the project area are Sharon Road to the southwest, Hampton Avenue to the northeast and Malvern Road to the southeast.



Vicinity Map

# Project Update:

Look Ahead: This project is scheduled to complete planning before the end of FY-11.

Current Status: October 2010: Survey for the project has started and is not yet complete. The consultant is working on the existing

conditions information for the planning report. There have been numerous meetings with property owners who have experienced flooding. There has been coordination with CMU due to their main line reconstruction being at the

downstream portion of this project.

Last Month: September 2010: Survey for the project has started and is expected to be submitted during September. The consultant

is working on the existing conditions information for the planning report. There have been numerous meetings with property owners who have experienced flooding. The project plan has been submitted to the eteam leader for review

and approval.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: In-progress/End 3rd Q 2011

Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

# October 9, 2010

# PROJECT STRATEGY REPORT

Project Number: 671-11-003

Project Title: Hill Street Minor SDI

Program Category: STORM WATER

Program Title: Storm Water - Minor Capital Improvements (35943)

Fund/Center: 2701/0035943
Project Mgr: Troy Eisenberger
Project Mgr Phone: 704-336-4835

Consultant: Primary Consultant Not Determined

#### Project Summary:

This project is located near Hill and Cedar Streets, and is due west of Uptown Charlotte. The goal is to repair a known failing storm drainage system.

# (Vicinity Map Not Yet Available)

Vicinity Map

Project Update:

Look Ahead: Begin scoping with consultant. Complete all required IPDS documentation to start new project.

Current Status: August 2010: Have begun to identify the project limits through review of citizen input and past project data. Field walk is

planned to refine the analysis and survey limits.

Last Month: No status entered for last month. New project.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 671-00-005

Project Title: City View Stream Restoration

Program Category: STORM WATER

Program Title: Storm Water - Stream Restoration (0155)

Fund/Center: 2701/0035921
Project Mgr: Chad Nussman
Project Mgr Phone: 704-336-5676

Consultant: W. K. DICKSON & CO., INC.

#### **Project Summary:**

The entire open length of this stream will be evaluated and badly eroded sections will be repaired or restored for mitigation bank credits. Flood studies will be expanded to identify house and street flooding along the entire stream length and to determine if five large street culverts must be replaced or enlarged.



Project Update:

Look Ahead: The Design Phase will continue through 2010. Real Estate will continue into 2nd quarter 2011.

Current Status: August 2010: Real Estate Phase started on July 23. WKD also working to finalize the Mitigation Plan Report to be

submitted to the permitting agencies.

Last Month: July 2010: City staff provided comments to WKD on the 95% plans and plats. WKD working to finalize plats to initiate

the Real Estate phase of the project. WKD also working to finalize the Mitigation Plan Report to be submitted to the

permitting agencies.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 2nd Q 2013/End 3rd Q 2014

Project Number: 672-10-005

Project Title: Coliseum Creek Stream Restoration

Program Category: STORM WATER

Program Title: Storm Water - Stream Restoration (0155)

Fund/Center: 2701/0035921
Project Mgr: William Harris
Project Mgr Phone: 704-353-1147

Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

#### Project Summary:

The project is a stream restoration project on Coliseum Creek. It is located within the Sugar Watershed in the City of Charlotte, near the intersections of West Tyvola Rd. and Yorkmont Rd. This project was identified in the SRRP ranking process as a high ranking project.



Project Update:

Look Ahead: November: Update the project plan as needed. Work with the consultant during the start of the real estate phase.

Current Status: October 2010: Real estate work preparation continues. Still working with Duke Energy to utilize transmission line ROW

for access to a remote section of stream.

Last Month: August 2010: The project plan has been submitted for review. Real estate work preparation continues. Still working

with Duke Energy to utilize transmission line ROW for access to a remote section of stream.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: In-progress/End 4th Q 2011

Design Activities: TBD

Real Estate Activities: Start 4th Q 2010/End 4th Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 671-05-700

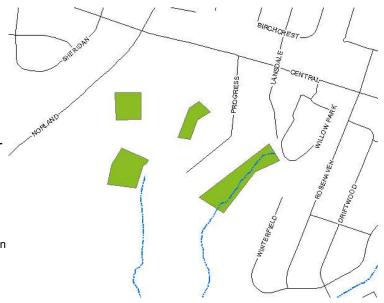
Project Title: Edwards Branch Ph III
Program Category: STORM WATER

Program Title: Storm Water - Stream Restoration (0155)

Fund/Center: 2701/0035921
Project Mgr: Monica Kruckow
Project Mgr Phone: 704-336-4722
Consultant: CH2M HILL

# Project Summary:

The Edwards Branch watershed is one square mile in area, and is roughly bounded by Central Avenue to the north, Sharon Amity to the east, Independence to the south and southwest, and Norland Road to the northwest. Phase III of the Edwards Branch project will include stream restoration, stream preservation with buffer/stream enhancements, and BMP's in/near Winterfield Tributary and Evergreen Cemetery.



Vicinity Map

Project Update:

Look Ahead: Continue the Construction Phase.

Current Status: October 2010: Continue the Construction Phase.

Last Month: September 2010: Construction contract was approved by Council on August 23rd. A pre-construction meeting was held

on September 22nd and contruction NTP was given on September 28th.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 4th Q 2011

Project Number: 672-09-005

Project Title: Glassy Creek Stream Restoration

Program Category: STORM WATER

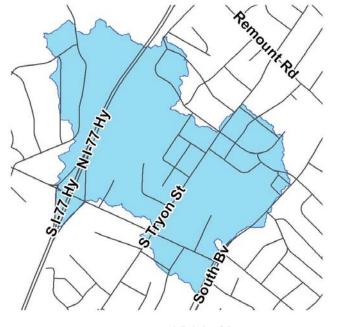
Program Title: Storm Water - Stream Restoration (0155)

Fund/Center: 2701/0035921
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102

Consultant: Primary Consultant Not Determined

#### Project Summary:

The Glassy Creek Stream Restoration Project is bordered by Clanton Road and Barringer Road with I-77 bisecting the channel through the middle of the project. The project will generate mitigation credits that can be used to meet Federal and State regulations that require mitigation for impacts to streams and wetlands caused by public projects. This project will improve water quality through re-vegetation and acquisition of protective easements, converting a degraded, eroding stream corridor to a stable condition and these projects support the City's objective of sustaining the quality of the environment.



Vicinity Map

#### Project Update:

Look Ahead: Planning and Design phase is underway. It has been scoped together and the planning milestone is scheduled to be

completed in 2010.

Current Status: October 2010- Planning Phase Milestone #1 submittals are being prepared. The preferred alternative for each of the

stream reaches has been determined. The SSMP was submitted in September.

Last Month: September 2010- Planning Phase Milestone #1 submittals are being prepared. The preferred alternative for each of the

stream reaches has been determined and the consultant is expecting to submit the SSMP and the design calcs by the

end of September.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: In-progress/End 4th Q 2010

Design Activities: Start 4th Q 2010/End 2nd Q 2012

Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 671-04-707

Project Title: Muddy Creek Stream Restoration

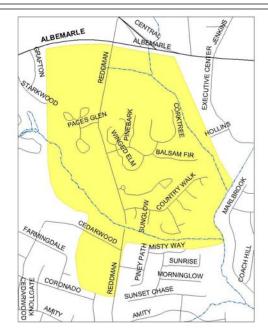
Program Category: STORM WATER

Program Title: Storm Water - Stream Restoration (0155)

Fund/Center: 2701/0035921
Project Mgr: Jennifer Barker
Project Mgr Phone: 704-432-0963
Consultant: BAKER, INC

# Project Summary:

This project's purpose is to improve Muddy Creek to improve water quality by creating a more natural, stable stream system & obtain mitigation credits. Improving ~ 7000 If of stream, and enhancing several acres of wetlands.



Vicinity Map

Project Update:

Look Ahead: Complete construction.

Current Status: October 2010: Construction is 99% complete.

Last Month: August 2010: Construction is 95% complete.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,900,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 4th Q 2010

Project Number: 671-04-714

Project Title: Upper Stoney Creek Stream Restoration

Program Category: STORM WATER

Program Title: Storm Water - Stream Restoration (0155)

Fund/Center: 2701/0035921
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102
Consultant: BAKER, INC

#### Project Summary:

The watershed study area drains approximately 1035 acres. The study reaches are located on both County property. Stream restoration improvements may be made to suitable channel sections to reduce erosion and acquire mitigation credits.



Vicinity Map

Project Update:

Look Ahead: Construction Phase started in 3rd quarter of 2010 and is expected to be completed by 1st quarter of 2011.

Current Status: October 2010: The consulting engineer, City inspectors and Project Manager will be attending monthly site visits to

meet with the contractor. The clearing has been completed, stream structures are being built. Currently, the project is

on schedule.

Last Month: September 2010: The first monthly site meeting was held in August. The consulting engineer, City inspectors and

Project Manager attended the meeting and met with the contractor who has started the clearing and initial grading.

Currently, the project is on schedule.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,000,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 1st Q 2012

Project Number: 671-07-005

Project Title: Central Yard Washout Facility

Program Category: STORM WATER

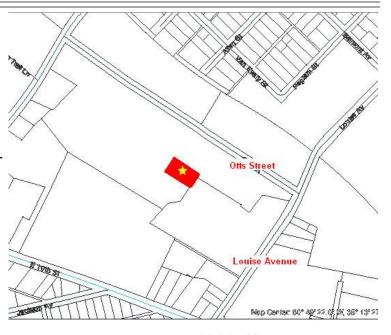
Program Title: Storm Water - Water Quality/Polltn Control (0157)

Fund/Center: 2701/0035870
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102

Consultant: McKIM & CREED ENGINEERS, PA

# Project Summary:

The City of Charlotte has contracted with McKim and Creed , P.A. for services to provide recommendations regarding the management of storm water runoff at the Central Yard Operations Center. This is an effort to explore options of implementable improvements to existing stormwater management practices and an onsite BMP.



Vicinity Map

Project Update:

Look Ahead: The Project will start construction when bid phase is completed in 4th Quarter of 2010.

Current Status: October 2010: Consultant has finalizing the plan set. Bid phase is restarting and the project should be advertised soon.

Last Month: Septmeber 2010: Contracts have provided their review comments to the consultant and the consultant is finalizing the

plan set. Bid phase will restart and the project should be advertised soon.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete

Bid Phase Activities: In-progress/End 1st Q 2011
Construction Activities: Start 2nd Q 2011/End 3rd Q 2012

Project Number: 671-06-006

Project Title: CMS-South Park Watershed Enhncmnt

STORM WATER Program Category:

Program Title: Storm Water - Water Quality/Polltn Control (0157)

Fund/Center: 2701/0035870 Project Mgr: Matthew Anderson Project Mgr Phone: 704-336-7923 BAKER, INC Consultant:

#### Project Summary:

This project will involve the planning, design and construction of a storm water quality BMPs at the Charlotte-Mecklenburg Schools (CMS) - South Park Campus. The project site has a drainage area of approximately 186 acres and includes Selwyn Elementary School, Alexander Graham Middle School, and Myers Park High School within the South Park Campus site. The site is bordered by Runnymede and Colony Roads in southeast Charlotte, NC with drainage to Briar Creek and an unnamed tributary to Briar Creek.



Project Update:

CMS approval of the easements is being sought. Pending that approval we will issue notice to proceed given to Baker Look Ahead:

to start design.

**Current Status:** (October 2010) CMS has been sent the revised easement language agreeing to their concerns and been sent the

revised plats showing the revised areas. Fees are being finalized and approval/notice to proceed is being delayed until

CMS gives us approval on the plats and easements.

Last Month: (September 2010) Water Quality has responded to CMS concerns and accepted their conditions . Fees for Design

scope have been received for a third round round. An additional fee request for the additional area has been received.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,200,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2011 Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2013/End 2nd Q 2014

Project Number: 672-10-002

Project Title: Dogwood Place Pond Program Category: STORM WATER

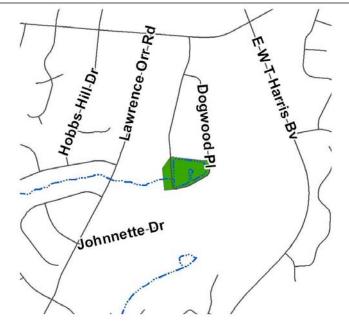
Program Title: Storm Water - Water Quality/Polltn Control (0157)

Fund/Center: 2701/0035870
Project Mgr: David Perry
Project Mgr Phone: 704-336-4202

Consultant: Primary Consultant Not Determined

# Project Summary:

Dogwood Place pond has been identified as a pond that is in need of water quality improvements. Work on this pond project will also increase flood control benefits downstream. The pond is surrounded by Dogwood Place just south of Hickory Grove Road near East W.T. Harris Blvd.



Vicinity Map

Project Update:

Look Ahead: Complete design plans, acquire permits and finalize one utility easement acquisition.

Current Status: October 2010: 95% design plans due in shortly for review. Permit submittals in process.

Last Month: August 2010: Reviewing 70% design plans. Easement acquisition substantially complete.

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00

Planning Activities:

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Complete

Bid Phase Activities: Start 4th Q 2010/End 2nd Q 2011 Construction Activities: Start 1st Q 2012/End 2nd Q 2012

PROJEC <sup>-</sup>	T STRATEGY REPORT	October 9, 2010
Project Number:	672-10-007	
Project Title:	Enclave Pond Rehab	
Program Category:	STORM WATER	
Program Title:	Storm Water - Water Quality/Polltn Control (0157)	
Fund/Center:	2701/0035870	
Project Mgr:	Chad Nussman	
Project Mgr Phone:	704-336-5676	
Consultant:	ARMSTRONG GLEN, P.C.	(Minimite Book New May Vet Breeitele)
Project Summary:		(Vicinity Map Not Yet Available)
dam was breached, and build a structure	yon Street and Steele Creek Road. The original and Storm Water Services is planning to design to re-establish the pond. The ultimate goal of the llutant loadings to downstream channels from a rea	Vicinity Map
Project Update:		
Look Ahead:  Current Status:		

# Cost & Schedule Commitments:

Last Month:

Estimated Cost @ Completion: \$700,000.00

Planning Activities:

Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 3rd Q 2010
Bid Phase Activities: In-progress/End 4th Q 2010
Construction Activities: Start 2nd Q 2011/End 3rd Q 2011

672-10-001 Project Number: Project Title: Hunter Acres Pond Program Category: STORM WATER

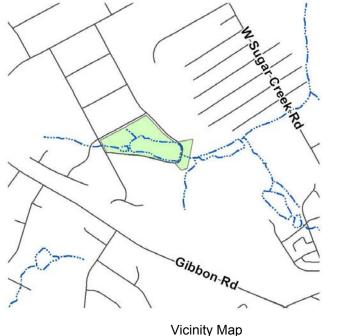
Program Title: Storm Water - Water Quality/Polltn Control (0157)

Fund/Center: 2701/0035870 Project Mgr: Greg Cole Project Mgr Phone: 704-336-4647

Consultant: Primary Consultant Not Determined

#### Project Summary:

Hunter Acres Pond is a 3.5 acre pond located in north Charlotte near Derita between West Sugar Creek Road, Gibbon Road, and Christenbury Road. Crestland Avenue is a neighborhood street that runs across the top of the earthen dam forming the pond. The dam was determined to be unstable with a reasonable a risk that the dam could fail. The dam was breached in January 2010 to prevent damage that a failure could cause, and Crestland Avenue was closed. The long term improvements will include reconstructing the dam, installing a littoral shelf, planting a vegetative buffer around the pond, and stabilizing erosion in the feeder stream.



Project Update:

(September) Received approval from Dam Safety. Submit 100% plans. Waiting for ESC permit and 401/404 permit Look Ahead:

before starting bid.

**Current Status:** (August) Finish design if approval is received from Dam Safety.

Last Month: (July) Design for replacing the dam have been submitted to Dam Safety. Waiting for comments before finishing. (April)

Obtained all easements. Review design. (March) Continue working to obtain last easement. Continue breaching the dam. Continue working toward 70% design submittal. (February) Breach pond, continue to work to acquire easements on last parcel, work toward 70% design submittal. (January) Received call from property owner informing us of severe erosion on downstream face of dam. After inspecting and confirming severity of situation, got a contractor on site to

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Complete

Bid Phase Activities: Start 4th Q 2010/End 1st Q 2011

Construction Activities: TBD

Project Number: 671-06-004

Project Title: Ivey's Pond & Dam Enhancement

Program Category: STORM WATER

Program Title: Storm Water - Water Quality/Polltn Control (0157)

Fund/Center: 2701/0035870
Project Mgr: Greg Cole
Project Mgr Phone: 704-336-4647

Consultant: DEWBERRY AND DAVIS, INC.

#### Project Summary:

Ivey's Pond is situated between Rainbow Forest Dr & Oak Pond Cir in South Charlotte. The project seeks to replace the outlet control works, and to maintain or enhance the pond's water quality and aesthetic benefits.



Vicinity Map

#### Project Update:

Look Ahead: (September) Submit revised design for City review. Hold public meeting to notify the residence of changes to the

project.

Current Status: (August) - Continue revising design.

Last Month: (July) Restart design of original concept taking advantage of Dam Safety's reversal on watershed modeling comments.

This design will be significantly less expensive to build. (May 2010) We have acquired all the easements needed for construction. The 95% plans have been reviewed and comments given to consultant. There have been significant developments related to the regualtory agency Dam Safety. They recently reversed a prior comment on the project which could significantly reduce construction cost. We are currently evaluating the situation and hope to have a

# Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011

Project Number: 671-10-013

Project Title: Lake Point Pond Rehabilitation

Program Category: STORM WATER

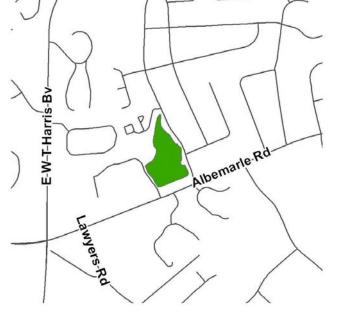
Program Title: Storm Water - Water Quality/Polltn Control (0157)

Fund/Center: 2701/0035870
Project Mgr: Monica Kruckow
Project Mgr Phone: 704-336-4722

Consultant: Primary Consultant Not Determined

#### Project Summary:

Lake Point Pond is a water quality pollution control project located North of Albemarle Rd just east of East W T Harris Blvd. The watershed is approximately 165 acres and the pond is approximately 8.3 acres. The pond is located in the middle of the Robinhood Dooley CIP that is currently in the planning stages. The pond improvements include spillway replacement, water quality improvements, and flood control upgrades to support the Robinhood CIP needs. The pond will help improve the water quality of Upper McAlpine watershed.



Vicinity Map

#### Project Update:

Look Ahead: Dam Safety to review and provide comments or approval on plans. Work with Consultant to address any

questions/comemnts or move forward as needed if plans are approved.

Current Status: October 2010: Dam Safety plan comments were addressed and plans have been re-submitted to Dam Safety for

review/approval.

Last Month: September 2010: Plan comments recieved from agencies and the consultant is in the process of addressing these

comments

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00

Planning Activities:

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities:

Bid Phase Activities: Start 4th Q 2010/End 2nd Q 2011 Construction Activities: Start 3rd Q 2012/End 1st Q 2013

Project Number: 671-09-012

Project Title: Raintree Pond at Hole #4
Program Category: STORM WATER

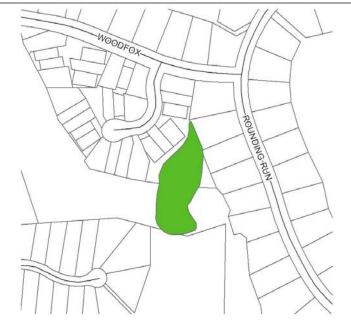
Program Title: Storm Water - Water Quality/Polltn Control (0157)

Fund/Center: 2701/0035870
Project Mgr: Corky Botkin
Project Mgr Phone: 704-432-5536

Consultant: Primary Consultant Not Determined

### Project Summary:

This project is being done to support the City's Pond and Dam Policy. This project will provide water quality improvements for a pond which bisects the fairway and the green on hole #4 on the Raintree Country Club golf course.



Vicinity Map

Project Update:

Look Ahead: Bring the project team together to begin planning management of the project.

Current Status: May 2010: New project starting.

Last Month: March 2009: New project starting.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: In-progress/End 3rd Q 2011
Design Activities: In-progress/End 2nd Q 2011

Project Number: 671-05-704

Project Title: Stonebridge Pond/Stream Stabil.

Program Category: STORM WATER

Program Title: Storm Water - Water Quality/Polltn Control (0157)

Fund/Center: 2701/0035870

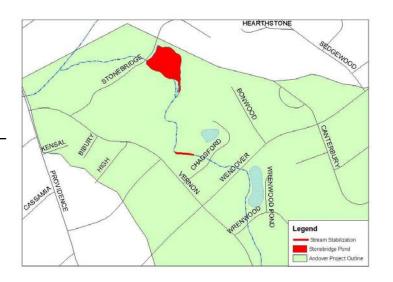
Project Mgr: Kate Labadorf

Project Mgr Phone: 704-336-3653

Consultant: THE ISAACS GROUP

### Project Summary:

Stonebridge Pond is located off of Vernon Drive at the downstream end of the Andover Storm Drainage Project. The project seeks to remove sediment that has accumulated in the pond and to maintain and/or enhance the pond's water quality benefits.



Vicinity Map

Project Update:

Look Ahead: Start Bid Phase in October 2010.

Current Status: October 2010: Preparing for bid. Addressing final comments. Most signatures obtained.

Last Month: August 2010: All permits obtained. Getting signatures and addressing final comments on plans.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,300,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Complete

Bid Phase Activities: Start 4th Q 2010/End 1st Q 2011 Construction Activities: Start 2nd Q 2011/End 2nd Q 2011

Project Number: 671-02-704

Project Title: Wilora Lake Rehabilitation

Program Category: STORM WATER

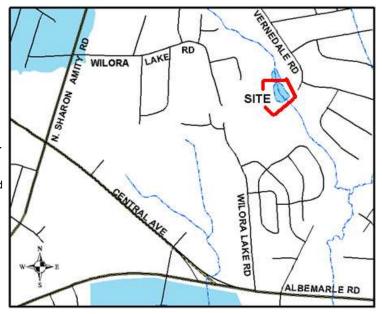
Program Title: Storm Water - Water Quality/Polltn Control (0157)

Fund/Center: 2701/0035870
Project Mgr: Greg Cole
Project Mgr Phone: 704-336-4647

Consultant: ARMSTRONG GLEN, P.C.

#### Project Summary:

Rehabilitation of a deteriorated pond will enhance safety, provide flood storage, stabilize erosion, preserve habitat, and protect water quality. The pond will serve as an urban storm water BMP in an established single family residential watershed.



Vicinity Map

Project Update:

Look Ahead: (September) Locate acceptable borrow source of soil to use for dam. Resume dam construction.

Current Status: (August) Looking for specified soil for dam, maintenance road. Schedule has taken a big hit because contractor failed

to locate accepable soil for dam reconstruction as secified in contract and failed to notify the City in advance that they did not have a source. The project has been creeping along while the City and Contractor both work to locate

acceptable soil source.

Last Month: (July) Continue construction - work on maintenance road, start dam construction (May) Construction continues.

Beginning removal of old dam. Joe Talbot initiated repairs to ditches along Vernedale Rd utilizing Street Maintenance. This created a conflict with the Wilora Lake construction effort. The two efforts are now being coordinated along with addressing a new service request located next to the Wilora Lake project site. (February) Finish bid process, execute construction contract, comply with ARRA requirements, update community on start of construction and award of ARRA

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,700,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Project Number: 512-09-082

Project Title: Fourth St (Tryon-Brevard )
Program Category: TRANSPORTATION

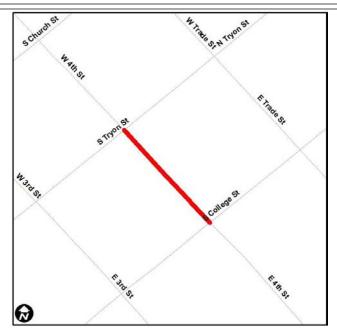
Program Title: Center City Transportation Program

Fund/Center: 2010/0049506
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388

Consultant:

### Project Summary:

This project will reallocate travel lanes on 4th Street to provide a wider sidewalk for pedestrians and CATS patrons and incorporate a bus parking area. The new typical section will be consistent with the Uptown Street Enhancement Standards Map adopted by City Council on April 26, 2006.



Vicinity Map

Project Update:

Look Ahead: Finish Project Plan and continue design

Current Status: October 2010 - Conceptual plans have begun. Scope is being defined and Project plan is being worked on. A possible

stakeholder meeting has been discussed but no date has been set.

Last Month: September 2010 - Initiation document completed and Project plan is being worked on. Conceptual plans have begun.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: Start 4th Q 2010/End 1st Q 2013

Project Number: 512-08-018

Project Title: Johnson & Wales Way/4th St/Trade St

Program Category: TRANSPORTATION

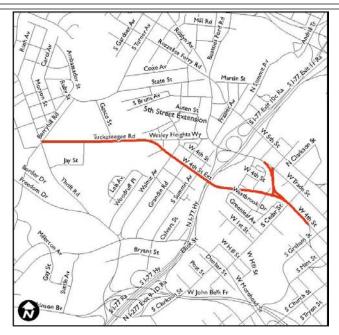
Program Title: Center City Transportation Program

Fund/Center: 2010/0049501
Project Mgr: Joe Frey
Project Mgr Phone: 704-336-5276

Consultant: GANNETT FLEMING, INC.

### Project Summary:

This project will make improvements to the intersection of Johnson & Wales Way and 4th Street / Trade St., including and pedestrian and bike improvements to 4th St from the railroad overpass to Tuckaseegee Road. The project's exact scope and limits will be determined in planning phase.



Vicinity Map

Project Update:

Look Ahead: 90% plan submittal anticipated by end of October assuming all utility markups are received and no major issues arise.

Current Status: Oct 2010 Utility plans being finalized 90% plans under way

Last Month: Most utility markups have been received, but have taken three months and Time Warner is still outstanding. In order to

make up time Gannett Fleming is moving directly forward to 90% plans.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$11,500,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: TBD

Bid Phase Activities: TBD

Construction Activities: Start 4th Q 2012/End 4th Q 2013

Project Number: 512-09-039

Project Title: Tryon (Carson-Stonewall) Ped and Bike Improvements

Program Category: TRANSPORTATION

Program Title: Center City Transportation Program

Fund/Center: 0000/0049505
Project Mgr: Joe Frey
Project Mgr Phone: 704-336-5276

Consultant: Primary Consultant Not Determined

### Project Summary:

Pedestrian and bicycle improvements on South Tryon Street from Stonewall Street to Carson Boulevard, including the bridge over I-277, to be achived largely through lane reductions. The traffic analysis and conceptual plan were completed during previous study, allowing design of this proejct to proceed immediately upon its initiation.



Vicinity Map

Project Update:

Look Ahead: 50% plan submittal in <90 days

Current Status: Oct. 2010 Design underway Alternatives for streetscape and bridge amenities being considered

Last Month: August 2010 NCDOT approval received for permanent lane reconfiguration Survey under way by Woolpert, LLP IPDS

Initiation Document completed and approved HNTB design contract complete and on agenda for Council approval 8/23

Project kick-off meeting scheduled for 8/24

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: In-progress/End 1st Q 2012

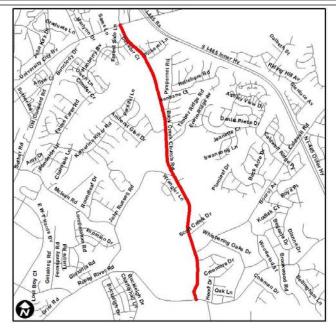
Project Number: 512-09-022

Project Title: Back Creek Church Rd. FTM Improvements

Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047485
Project Mgr: Len Chapman
Project Mgr Phone: 704-336-6750
Consultant: PB AMERICAS, INC.

#### Project Summary:

This project will involve upgrading Back Creek Church Road to urban street standards and will improve safety and traffic flow in the northeastern part of the City. The intial study limits extend from Rocky River Road to University City Boulevard, with specific improvement locations to be determined as work progresses.



Vicinity Map

Project Update:

Look Ahead: Continue in planning phase. Prepare for the October KBE meeting and the 2nd public meeting.

Current Status: October 2010: Team meeting held September 24th and City team members discuss which options to propose for Back

Creek. Also, the project team is preparing for the October KBE meeting prior to going the the public. Change Control

document under review and is to be submitted to IPDS Manager after approval.

Last Month: August 2010: Team meeting held August 24th where consultant presented the list of mini projects for best use of the

4.7 million dollars. The project team discusses the best way to present to the public. Public Meeting proposed for September or October. Change control document under review. CCD needed due to change in schedule because traffic data was delayed. June 2010: Change control document under review. CCD needed due to change in schedule because traffic data was delayed. Team meeting held May 26th and consultant presented alternatives to project team.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: Start 1st Q 2011/End 1st Q 2012

Project Number: 512-07-011

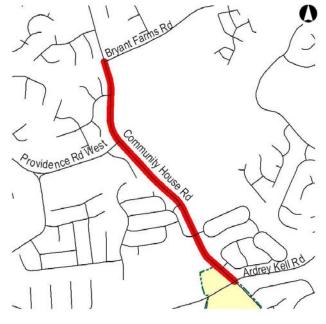
Project Title: Community House Road FTM Improvements

Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047410
Project Mgr: Joe Frey
Project Mgr Phone: 704-336-5276

Consultant: In-House Design Project

# Project Summary:

The project involves planning analysis of Community House Road to determine road cross-section(s) and influence future land use decisions.



Vicinity Map

Project Update:

Look Ahead: Real Estate Phase until April 2011

Current Status: Oct 2010 Real Estate kicked off on 9/10

Last Month: August 2010 Plats and Real Estate Phase preparation under way NCDOT submittal under way

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,500,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 2nd Q 2012/End 1st Q 2013

Project Number:

512-09-023

Project Title: Program Category:

Johnston-Oehler FTM TRANSPORTATION Farm to Market Roads

Program Title: Fund/Center:

2010/0000000

Project Mgr: Project Mgr Phone:

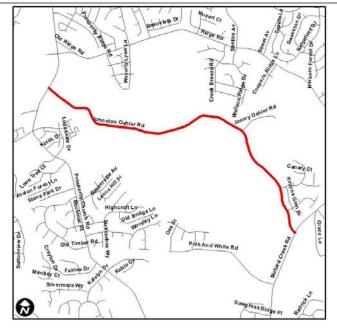
Len Chapman 704-336-6750

Consultant:

URS Corporation - North Carolina

#### Project Summary:

This project will involve upgrading Johnston-Oehler Road to urban street standards and will improve safety and traffic flow in the northern part of the City. The intial study limits extend from Prosperity Church Road to Mallard Creek Road with specific improvement locations to be determined as work progresses.



Vicinity Map

#### Project Update:

Look Ahead:

Continue with the USDG 6-step process as part of implementation planning and develop aternatives for Johnston -Oehler Rd. Prepare for 3rd public meeting in November.

**Current Status:** 

October 2010: Consultant is wrapping up planning report and concept plans for Johanton-Oehler Rd. The contract Amendment for additional scope is waiting for approval from the City Manager. Change Control document under review and is to be submitted to IPDS Manager after approval.

Last Month:

August 2010: Status Meeting scheduled for August 31st. Consultant is wrapping up planning report and concept plans for Johsnton- Oehler Rd. The contract Amendment for additional scope has been approved by CDOT and Engineering and is waiting final approval. A Change Control document is in progress because of the additional scope that has been added to the original contract. June 2010: Contract Amendment for additional scope is currently being reviewed by CDOT and Engineering and is close to approval. A Change Control document is in progress because additional scope

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: TBD Real Estate Activities: TBD Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-07-010

Project Title: Oakdale Road FTM Improvements

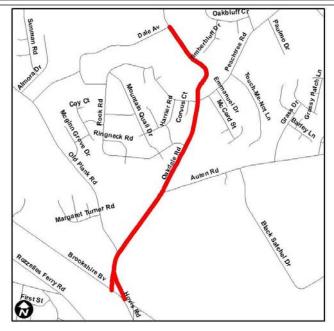
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047411

Project Mgr: Derrel Poole
Project Mgr Phone: 704-353-1794

Consultant: RS&H ARCHITECTS-ENGINEERS-PLANNERS, INC.

#### Project Summary:

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) to Oakdale Road from Brookshire Boulevard to Dale Avenue. Full funding for the project is tentatively planned to be provided through a 2010 bond referendum.



Vicinity Map

#### Project Update:

Look Ahead: During the next 90 days, project team will meet with property owners to review the new street design. Then, RS&H will

work toward a 50% design submittal.

Current Status: October 2010 - Design - RS&H has developed alternative options to lessen the impacts to the adjacent property

owners. Staff will present these options to the Key Business Executives on October 27th. Aug 27, 2010 - 2010 Bond in Design Phase - As a result of public meeting in June, the project team has agreed to do a thorough redesign of Oakdale from Old Plank Road to Auten Road. RS&H is working on the options available to lessen the impacts to adjacent property owners and additional design fees. This info will be available the beginning of Sept 2010. Once this is

finalized, the team will meet individually with property owners to discuss the changes and hopefully obtain their

Last Month: Aug 27, 2010 - 2010 Bond in Design Phase - As a result of public meeting in June, the project team has agreed to do a

thorough redesign of Oakdale from Old Plank Road to Auten Road. RS&H is working on the options available to lessen the impacts to adjacent property owners and additional design fees. This info will be available the beginning of Sept 2010. Once this is finalized, the team will meet individually with property owners to discuss the changes and hopefully obtain their approval. This activity will delay the project approximately 5 months. July 2, 2010 - - Working with RS&H to

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,400,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 2nd Q 2012/End 1st Q 2014

Project Number: 512-08-031

Project Title: Robinson Church Road FTM Improvements

Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047414
Project Mgr: Len Chapman

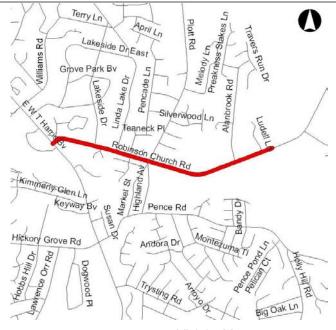
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

704-336-6750

#### Project Summary:

Project Mgr Phone:

During the planning phase of this Farm-to-Market road project, the project team used the Urban Street Design Guidelines to study all of Robinson Church Road from W.T. Harris Boulevard to Harrisburg Road (4 miles). Based on the results of that study, improvements will be designed and constructed from W.T. Harris Blvd. to Ludell Lane (1.2 miles). A centerline profile and horizontal curb layout will also be developed for the remainder of Robinson Church Road to guide future development.



Vicinity Map

Project Update:

Look Ahead: Complete final scope of work and change control document and place the project on hold.

Current Status: October2010: City Council approved removal of funding for Robinson Church Rd FTM from 2010 Transportation

Bonds, therefore, design work has ceased and all future phases have been eliminated. Consultant working on final

scope of work. Beginning work on Change Control Document.

Last Month: August 2010: City Council approved removal of funding for Robinson Church Rd FTM from 2010 Transportation Bonds,

therefore, design work has ceased and all future phases have been eliminated. Working with consultant to decide upon final scope of work. Beginning work on Change Control Document. June 2010: City Council approves removal of funding for Robinson Church Rd FTM from 2010 Transportation Bonds, therefore, design work has ceased and all

future phases have been eliminated. Begin work on Change Control Document.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2012

Project Number: 512-10-044

Project Title: Shamrock FTM Improvements (The Plaza to Eastway)

Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0474026
Project Mgr: Len Chapman
Project Mgr Phone: 704-336-6750

Consultant: Primary Consultant Not Determined

Project Summary:

This project will examine how Shamrock Drive might be improved from The Plaza to Eastway Drive, with possible improvements being reflictive of the City's Urban Street Design Guidlines (USDG).

# (Vicinity Map Not Yet Available)

Vicinity Map

Project Update:

Look Ahead: Continue with planning study.

Current Status: October 2010: Status meeting held September 13th to discuss upcoming presentation to the Shamrock Drive

Development Association (SDDA). Project team presents to the SDDA on September 21st and recieves beneficial

feedback.

Last Month: August 2010: Status meeting held August 25th . Project team decides to attend a Shamrock Drive Development

Association meeting in September which is made up primarily business owners. This will be done to get feedback from them. The team discusses what type of information is to be presented at the meeting. June 2010: Status meeting held June 4th. Consultant goes through USDG steps 1-3. Project team decides to attend a Shamrock Drive Development Association meeting later in the summer. This will be done in order to gain public input pertaining to the corridor. May

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: Start 4th Q 2010/End 1st Q 2011

Project Number: 512-09-018

Project Title: Tyvola Rd West (Tryon-Yorkmont) FTM Improvements

Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047415
Project Mgr: Tom Russell

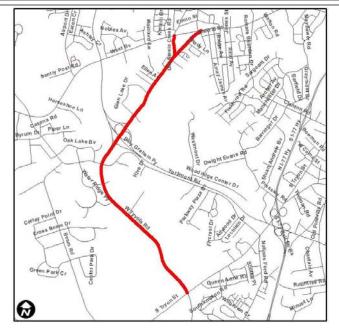
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

704-336-4639

#### Project Summary:

Project Mgr Phone:

This project will begin with a planning study of Tyvola Road West from S. Tryon Street to West Boulevard. Toward the end of the planning phase, the project team will determine project limits for design and a budget. The scope of improvements will be determined through the Urban Street Design Guidelines (USDG) process. Work will include coordination with the redevelopment of the former coliseum site and a County greenway project.



Vicinity Map

Project Update:

Look Ahead: Complete Planning Report for Phase I (S. Tryon to Yorkmont).

Current Status: (August 2010): Planning report work continues for the project for phase I (S. Tryon to Yorkmont). Next step is to finalize

planning report. CDOT decided to stop project at the end of the Planning Phase due to construction funding for project

being cut from the 2010 bond referendum.

Last Month: (June 2010): The consultant PBS&J and CDOT have completed the USDG six step process for phase I (South Tryon to

Yorkmont). This information was presented to project team on June 3, 2010. Consultant has completed conceptual costs for different alternatives to help client department CDOT decide on what is important to accomplish with project. Planning continues for the project for phase I (S. Tryon to Yorkmont). Next step is to finalize planning report. Future of project is uncertain at this time due to construction funding that was removed from 2010 bond referendum. (May 2010):

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-08-011

Project Title: Ballantyne Commons Prkwy/Elm Ln Intersection

Program Category: TRANSPORTATION

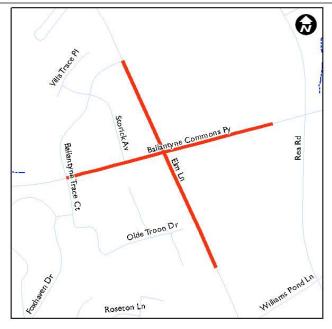
Program Title: Intersection Capacity & Multi-Modal Projects

Fund/Center: 2010/0474002
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277

Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

#### Project Summary:

Yet-to-be determined improvements at this intersection to enhance conditions for vehicles, pedestrians, bicyclists and transit users at existing intersections. The Intersection and Multi-Modal Enhancement Program addresses the fact that many intersections are not pedestrian or bicycle-friendly due to a number of factors, such as a lack of pedestrian signals or crosswalks, signal timing issues, excessive crossing distances, absence of sidewalk or wheelchair ramps, absence of bicycle lanes and miscellaneous intersection design features.



Vicinity Map

Project Update:

Look Ahead: Begin acquistion phase the end of first quarter 2011.

Current Status: October 2010: Preliminary design plans were submitted for review, the review meeting will be held the mid October.

The utility field meeting was held Ocotober 5th. Utility mark-ups are expected to be submitted to the consultant in the

next 30-45 days.

Last Month: August 2010: The consultant continues to produce preliminary design plans for review. Decisions on design features

such as berms or retaining walls are being discussed to ensure a positive design. Design submittal is expected by

September.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,700,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2012

Real Estate Activities: TBD
Bid Phase Activities: TBD

Construction Activities: Start 2nd Q 2013/End 2nd Q 2014

Project Number: 512-08-008

Project Title: Brookshire-Hovis-Oakdale Intersection Improvements

Program Category: TRANSPORTATION

Program Title: Intersection Capacity & Multi-Modal Projects

Fund/Center: 2010/0028736
Project Mgr: Derrel Poole
Project Mgr Phone: 704-353-1794

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

#### Project Summary:

Yet-to-be determined improvements at this intersection to enhance conditions for vehicles, pedestrians, bicyclists and transit users at existing intersections. The Intersection and Multi-Modal Enhancement Program addresses the fact that many intersections are not pedestrian or bicycle-friendly due to a number of factors, such as a lack of pedestrian signals or crosswalks, signal timing issues, excessive crossing distances, absence of sidewalk or wheelchair ramps, absence of bicycle lanes and miscellaneous intersection design features.



Vicinity Map

Project Update:

Look Ahead: Real Estate Acquisition to begin this Summer.

Current Status: October 2010 (Design) - Staff has initiated a total take for Real Esatate Acquisition.

Last Month: August 2010 (Design) - Plans are ready for Real Esatate Acquisition phase.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011

Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2012/End 4th Q 2012

Project Number: 512-0

512-09-031

Project Title: ICMM Feasibility Study
Program Category: TRANSPORTATION

Program Title: Intersection Capacity & Multi-Modal Projects

Fund/Center: 2010/0028700
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277

Consultant:

Project Summary:

This study will provide professional engineering services to produce a report describing potential alternative enhancement options and associated benefits, costs and impacts at several locations city-wide.

# (Vicinity Map Not Yet Available)

Vicinity Map

Project Update:

Look Ahead: Complete the study by January 2011.

Current Status: October 2010: The project team is working on assembling the information of the intersections for the study.

Last Month: August 2010: The project team is working on assembling the information of the intersections for the study.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:
Design Activities:
Real Estate Activities:
Bid Phase Activities:
Construction Activities:

Project Number: 512-08-010

Project Title: WT Harris Blvd/The Plaza Intersection Imp

Program Category: TRANSPORTATION

Program Title: Intersection Capacity & Multi-Modal Projects

Fund/Center: 2010/0028737
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

#### Project Summary:

Yet-to-be determined improvements at this intersection to enhance conditions for vehicles, pedestrians, bicyclists and transit users at existing intersections. The Intersection and Multi-Modal Enhancement Program addresses the fact that many intersections are not pedestrian or bicycle-friendly due to a number of factors, such as a lack of pedestrian signals or crosswalks, signal timing issues, excessive crossing distances, absence of sidewalk or wheelchair ramps, absence of bicycle lanes and miscellaneous intersection design features.



Vicinity Map

Project Update:

Look Ahead: Complete preliminary plans by summer 2010.

Current Status: October 2010: The consultant continures work on the design of the alternate concept. Preliminary design plans are

expected to be submitted this month for review. A utility meeting was held to inform the utility companies of the design

revision. Revised mark-ups are expected to be submitted in 30-45 days.

Last Month: August 2010: The project team, with consent from the KBEs, has decided against re-aligning the western leg of The

Plaza at WT Harris. The consultants will move forward with design of an alternate concept which will include similar design features of the preferred concept. Preliminary design plans are expected to be submitted in October for review.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2013

Real Estate Activities: TBD
Bid Phase Activities: TBD

Construction Activities: Start 3rd Q 2013/End 4th Q 2014

Project Number: 512-03-013

Project Title: Beatties Ford Rd. (Capps Hill Mine Rd. to Sunset Rd.) Wic

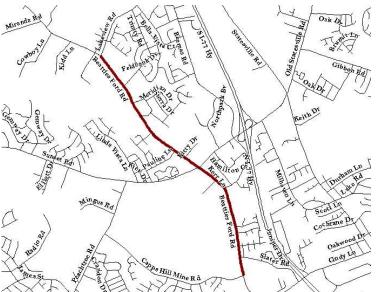
Program Category: TRANSPORTATION

Program Title: Local Roads
Fund/Center: 2010/0024911
Project Mgr: Derrel Poole
Project Mgr Phone: 704-353-1794

Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

#### Project Summary:

Schedule shown is dependent on funds for land acquisition and construction being approved by voters via the November 2010 bond referendum. This project's goal is to widen Beatties Ford Road from its existing two-lane cross-section to a four-lane, median divided cross-section between Capps Hill Mine Road and Lakeview Road. Due to fidnings from the traffic study, the project team recommended that Beatties Ford Road needed to be widened only to Sunset Road, and not to Lakeview road as previously recommended. Funds are availabe to complete the project's design.



Vicinity Map

Project Update:

Look Ahead: Staff will conduct a public meeting in the near future in order to re-introduce the project to the affected citizens. R/W

acquisition and construction will commence when funding becomes available through the 2010 Transportation Bond

Referendum.

Current Status: October 2010 (Design) - 70% design plans have been reviewed meeting Consultant is making revisions. Preparing to

move project into R/W acquisition phase in November.

Last Month: August 2010 (Design) - 70% design plans have been reviewed meeting Consultant is making revisions. Preparing to

move project into R/W acquisition phase in November.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$14,100,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: Start 4th Q 2010/End 4th Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 2nd Q 2013/End 2nd Q 2014

Project Number: 512-09-008

Project Title: Brevard St (MLK Blvd to Trade) Improvements

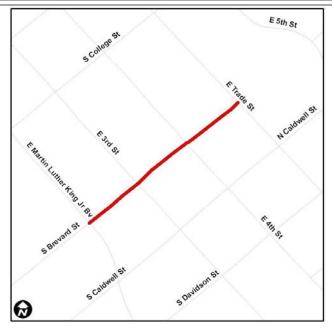
Program Category: TRANSPORTATION

Program Title: Local Roads
Fund/Center: 2010/0047782
Project Mgr: Kruti Desai
Project Mgr Phone: 704-353-1795

Consultant: Primary Consultant Not Determined

#### Project Summary:

This project will convert Brevard Street (from Martin Luther King, Jr. Blvd to Trade Street) from one way to two way traffic. This project will include sidewalks, planting strips, tree wells, parellel parking, lighting, etc. This project is only funded for design.



Vicinity Map

Project Update:

Look Ahead: Continue to 70% Design then put on Hold. Continue Utility Cooridination.

Current Status: October '10: The project team met with Manager's office to review options along the NCRR/Norfolk Southern parcel.

The team also met with NCRR and Norfolk Southern in September and discussed impacts prior to continuing design. The consultant has minimized impacts on the parcel and will review with project team. Utility Coordination and

Prelimanary Design will continue.

Last Month: August '10: Utility Coordination and Preliminary Design has been put on hold to review impacts and options to NCRR

parcel. A title search was requested for the NCRR/Norfolk Southern parcels and consultant will review cross section to minimize impacts. The project team will met with Manager's office to review options along that parcel. The team will

meet with NCRR and Norfolk Southern in September to discuss impacts prior to continuing design.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2012

512-01-004 Project Number:

Project Title: Fred D. Alexander, Sec B, Ph1

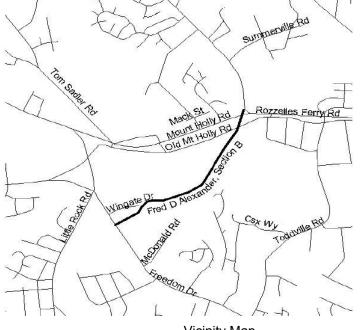
Program Category: TRANSPORTATION

Program Title: Local Roads Fund/Center: 2010/0024904 Project Mgr: Imad Fakhreddin Project Mgr Phone: 704-336-7926

Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

#### Project Summary:

Fred D. Alexander Blvd (FDA) is a new road proposed in the northwest area of Charlotte. Section B of FDA Blvd. will extend from Freedom Drive south of Wingate Drive to Valleydale Road. This project will include three bridges over the CSX railroads, railroad spur, Old Mount Holly Road, and Mount Holly Road. It will also relocate Valleydale Road near the NCDOT maintenance facility. The typical section consists of four lanes median divided with four foot bike lane, planting strip, and sidewalk on both sides of the road. The Section B project was divided into sections B1 and B2.



Vicinity Map

Project Update:

Look Ahead: Landscaping in January 2011.

**Current Status:** October 2010 - Final Inspection completed. Punch list items to be completed by the end of October.

September 2010 - Concrete pavement work started on 8/26. Construction is approximately 90% complete. Last Month:

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$21,000,000.00

Planning Activities: Complete Design Activities: Complete Real Estate Activities: Complete Bid Phase Activities: Complete

Project Number: 512-07-072

Project Title: Fred D. Alexander, Sec B, Ph2

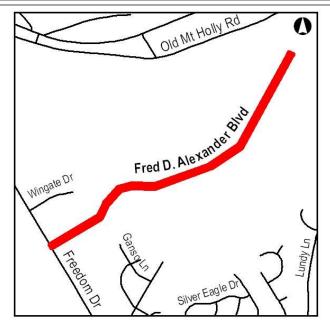
Program Category: TRANSPORTATION

Program Title: Local Roads
Fund/Center: 2010/0024904
Project Mgr: Imad Fakhreddin
Project Mgr Phone: 704-336-7926

Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

### Project Summary:

This second phase of Fred D. Alexander section B will include constructing the remaining section from Freedom Drive to the exit ramp at Old Mt. Holly Road. Funding for construction was included in the 2008 Bond referendum.



Vicinity Map

Project Update:

Look Ahead: Complete construction the fourth quarter of 2011.

Current Status: October 2010 - Construction is approximately 48% complete. NOTE: Budget and expenses for section B2 is reported in

section B1 project. (B1 & B2 are reported as Section B in the Fund Availability Report)

Last Month: September 2010 - Construction is approximately 43% complete.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$18,950,000.00

Planning Activities:

Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Project Number: 512-00-118

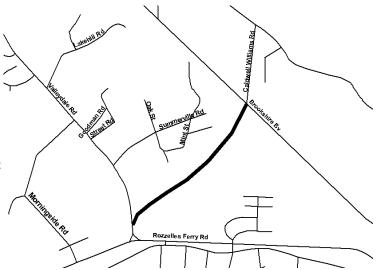
Project Title: Fred D. Alexander, Sec C Program Category: TRANSPORTATION

Program Title: Local Roads
Fund/Center: 2010/0024905
Project Mgr: Imad Fakhreddin
Project Mgr Phone: 704-336-7926

Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

### Project Summary:

Fred D. Alexander Blvd (FDA) is a new road proposed in the northwest area of Charlotte. Section C of FDA Blvd. will extend from Valleydale Road to Brookshire Blvd near Caldwell Williams Road. The typical section consists of four lane median divided road with four foot bike lane, planting strip and sidewalk on both sides of the road.



Vicinity Map

Project Update:

Look Ahead: Complete construction third quarter 2011.

Current Status: October 2010 - Construction is approximately 50% complete. Concrete pavement for the through lanes is complete,

contractor is working on finalizing the left turn lanes. Staff is working with the Homestead Glen HOA to address issues

related to noise and security.

Last Month: September 2010 - Construction is approximately 33% complete.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,500,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Project Number: 512-03-011

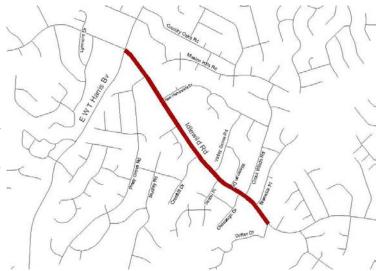
Project Title: Idlewild Road Widening
Program Category: TRANSPORTATION

Program Title: Local Roads
Fund/Center: 2010/0024912
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388

Consultant: In-House Design Project

### Project Summary:

This project will make improvements to Idlewild Road from East Harris Boulevard to Margaret Wallace Road to accommodate the increased traffic on the thoroughfare due to development in the area. Idlewild Road will have various cross sections that range from a four lane divided to a two lane with a two-way turn lane. The project will also include bike lanes, curb and gutter, pedestrian refuges, planting strips and sidewalks



Vicinity Map

Project Update:

Look Ahead: Continue design

Current Status: October 2010: Continue design. 25% Plan review scheduled for 10/21/10

Last Month: September 2010: Project has begun design.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,500,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2012

Real Estate Activities: TBD
Bid Phase Activities: TBD

Construction Activities: Start 1st Q 2013/End 2nd Q 2015

Project Number:

512-03-010

Project Title:

Rea Road Widening

Program Category:

TRANSPORTATION

Program Title: Fund/Center:

Local Roads 2010/0024908

Project Mgr:

Imad Fakhreddin 704-336-7926

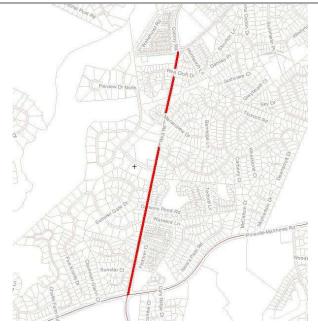
Consultant:

THE LPA GROUP INCORPORATED

#### Project Summary:

Project Mgr Phone:

This project will improve Rea Road between Hwy 51 and Colony Road by constructing a two-lane median divided roadway with bike lane, sidewalk, and planting strip on both sides of the road. It will also improve the sight distance and provide landscaping and street lighting. This project was funding for real estate acquisition and construction in the 2008 transportation bonds.



Vicinity Map

Project Update:

Look Ahead:

Complete Rea Estate Acquisition in fourth quarter of 2010.

**Current Status:** 

October 2010 - Real estate acquisition is continuing. Final construction plans will be submitted in October.

Last Month:

September 2010 - The consultant, Michael Baker Engineering, is revising the design of several areas on the project. No charges to the City is expected as a result of this revision. The project is in real estate acquisition, some delay in the

acquisition is expected.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$22,500,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011 Real Estate Activities: In-progress/End 4th Q 2010

Bid Phase Activities: TBD

Construction Activities: Start 4th Q 2012/End 4th Q 2014

Project Number: 512-09-068

Project Title: Shopping Center Drive Extension

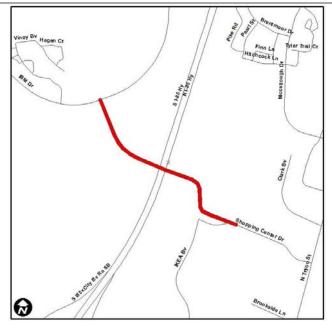
Program Category: TRANSPORTATION

Program Title: Local Roads
Fund/Center: 2010/0028749
Project Mgr: Kruti Desai
Project Mgr Phone: 704-353-1795

Consultant: Primary Consultant Not Determined

#### Project Summary:

The intent of the major transportation project is to provide east-west connectivity between the University Research Park, Belgate/IKEA developments, and the CATS Blue Line Extension on North Tryon Street. The project will provide a new bridge across I-85, extending from Ikea Boulevard to IBM Drive. It will tie into the portion of Shopping Center Drive that Crescent Resources is building as part of the Belgate development, and will replace the existing CMS driveway into Martin Middle School. This project would construct a grade separation across I-85, but not an interchange. Substantial interaction with NCDOT, FHWA, CMS, waterway/environmental regulatory agencies, and public stakeholders will be required. It is currently funded only for planning, design, and partial right-of-way acquisition.



Vicinity Map

#### Project Update:

Look Ahead: Review alignments and additional traffic analysis with NCDOT. Schedule public meeting. Begin on Conceptual plans.

Current Status: October '10: NCDOT-Raleigh requested review of 4 alignments from the feasibility study. CDOT continues reviewing

traffic analysis in the area of the project prior to submitting the report to NCDOT. The project team met with CMS and reviewed other options for access to the school and they agreed to the alternate access. CDOT submitted for TIGER II Grant on August 23rd and USDOT sent a memo stating selection of the project could take a couple of extra months.

Project team is meeting to discuss path forward.

Last Month: August '10: NCDOT-Raleigh requested review of 4 alignments from the feasibility study, consultant has submitted a

draft report on this review. Review includes impacts to CMS, Duke Transmission, bridge skew/alignment over I85 and other impacts to properties/wetlands. CDOT continues reviewing traffic analysis in the area of the project prior to submitting report to NCDOT. The project team met with CMS and they have major concerns on the alignments and impacts to their entrance. Consultant has reviewed other options for access to the school and another CMS meeting is

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Start 4th Q 2010/End 4th Q 2010

Design Activities: Start 4th Q 2010/End 1st Q 2013

Project Number: 512-00-119

Project Title: Statesville Road (I-85 to Sunset) Widening

Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0024907
Project Mgr: Imad Fakhreddin

Consultant: BARBARA H. MULKEY ENGINEERING, INC.

704-336-7926

# Project Summary:

Project Mgr Phone:

Funding for Real Estate Acquisition and Construction was included in the 2008 Transportation Bonds. This project will ultimately widen Statesville Road (Starita Rd to Sunset Rd) to four through lanes with turning lanes, planted median, bike lanes, sidewalks and planting strips.



Vicinity Map

Project Update:

Look Ahead: Submit Final Plans in October 2010.

Current Status: October 2010 - Building demolition bid opening was received on October 7, work to be completed by the end of

October. Utility poles staking is complete.

Last Month: September 2010 - Tree removal is complete. Removal of asbestos from three buildings is underway. Demolition is

scheduled to be completed by the end of September.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$27,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 4th Q 2010

Bid Phase Activities: TBD

Construction Activities: Start 3rd Q 2013/End 3rd Q 2014

Project Number: 5

512-09-030

Project Title:

Stonewall Street Improvements

Program Category:

TRANSPORTATION

Program Title: Fund/Center:

Local Roads 2010/0047783

Project Mgr:

Kruti Desai

Project Mgr Phone:

704-353-1795

Consultant:

Primary Consultant Not Determined

## Project Summary:

This project will involve making infrastructure and landscaping improvements along Stonewall Street from McDowell Street to Davidson Street. It will connect the gateway to uptown between The Metropolitan Development and the Hall of Fame. This project is funded for design only.



Vicinity Map

Project Update:

Look Ahead:

Continue to 70% Design then put on Hold. Continue Utility Cooridination

**Current Status:** 

October '10: Stakeholder meeting will be at end of October. Preliminary Design continues. Consultant continues to address comments from 50% plan review.

Last Month:

August '10: Preliminary Design continues. 50% plans were submitted and review meeting was held. Project team will follow up on a few items prior to consulant revising plans per comments.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,000,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2013

Project Number: 512-08-087

Project Title: Browne Road Left-Turn Lane at Hucks Road

Program Category: TRANSPORTATION

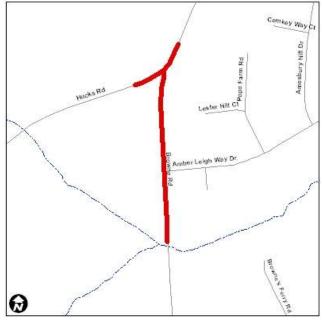
Program Title: Minor Roadway Improvements

Fund/Center: 2010/0245010
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266

Consultant: In-House Design Project

#### Project Summary:

This project involves widening Browne Road to provide a left-turn lane at Hucks Road.



Vicinity Map

Project Update:

Look Ahead: Determine path forward and obtain support from Council Member Barnes and residents.

Current Status: (Sept 2010) A second public meeting was held on Oct 5. Staff attempeted to address comments from the June 3rd

meeting. These were primarily related to the request for a speed limit reduction, and communication. NCDOT has recommended that the speed limit be adjusted to 40 mph from Eastfield Rd to Harris Blvd. Some residents expressed concern about the safety of entering and exiting out at Amber Leigh subdivison. The primary concern is sight distance to the south. The proposed improvements is expected to improve the line of sight but staff promised to investigate and

nive an undate through project web page

Last Month: (Aug 2010) NCDOT has completed the speed study for the Browne Rd corridor and has recommending the speed limit

be reduced to 40 mph. However, NCDOT found the 85th percentile speed from Clark's Creek to WT Harris was above 45 mph. This section is currently posted at 35 mph and NCDOT is recommending that the posted speed limit be raised to 40 mph. They concluded that a consistent 40 mph though the length of the corridor may result in better compliance.

CDOT has agreed to the recommendation but it will require a concurrent ordinance to be approved. The utility

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011

Bid Phase Activities: Start 1st Q 2011/End 2nd Q 2011

Construction Activities: Start 4th Q 2011/End 2nd Q 2012

Project Number: 512-10-043

Project Title: Prosperity Ridge Connection
Program Category: TRANSPORTATION

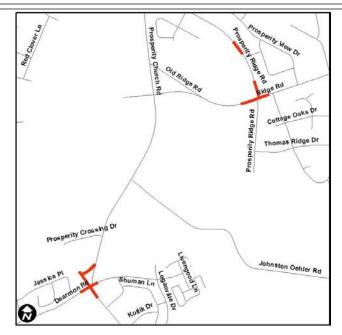
Program Title: Minor Roadway Improvements

Fund/Center: 2010/0245030
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388

Consultant: Primary Consultant Not Determined

# Project Summary:

This project will cover two separate projects in the Prosperity Village area. The first project will complete two gaps in Prosperity Ridge Road between Prosperity Church Road and Ridge Road in the northeast quadrant of the Village. The second will construct a roundabout at the intersection of existing Prosperity Church Road, Johnston-Oehler/DeArmon Roads, and new Prosperity Church Road ("Prosperity Church Road Connector"). As part of the roundabout construction, existing Prosperity Church Road will be realigned to tee into Prosperity Church Connector.



Vicinity Map

Project Update:

Look Ahead: Public Meeting, complete planning

Current Status: October 2010 - Project scope has not been set due to other projects in the area and how this project fits in with them. A

public meeting is tenatively being planned for November. Survey is still ongoing.

Last Month: September 2010 - Still waiting on communicating with CDOT to organize public meeting. Survey is still ongoing.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete

Design Activities: Start 4th Q 2010/End 4th Q 2012

Project Number: 512-08-095

Project Title: Salome Church Road at Mallard Creek Road

Program Category: TRANSPORTATION

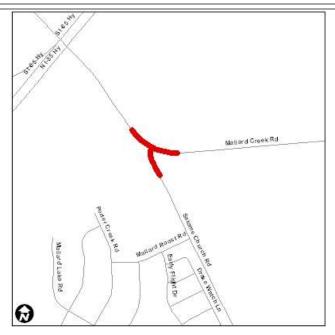
Program Title: Minor Roadway Improvements

Fund/Center: 2010/0245012
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266

Consultant: In-House Design Project

#### Project Summary:

This project will involve street improvements at the intersection of Salome Church Road and Mallard Creek Road to be done in partnership with NCDOT and a developer.



Vicinity Map

Project Update:

Look Ahead: Submit erosion control permit and Bid phase to begin in Nov 2010.

Current Status: (Sept 2010) Real Estate Phase underway. CDOT is working with NCDOT to finalize the municipal agreement for the

financial commitment of \$250,000.

Last Month: (Aug 2010) Plats and package to begin Real Estate phase was submitted. Postcard is being sent to update residents

on project status.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$950,000.00

Planning Activities: Complete

Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 1st Q 2011

Bid Phase Activities: TBD

Construction Activities: Start 4th Q 2011/End 1st Q 2012

Project Number: 512-08-060

Project Title: Sugar Creek Road / Rumple Road Left Turn Lane

Program Category: TRANSPORTATION

Program Title: Minor Roadway Improvements

Fund/Center: 2010/0245006
Project Mgr: Beth Hassenfritz
Project Mgr Phone: 704-336-2289

Consultant: In-House Design Project

# Project Summary:

This project will add a turn land on Sugar Creek Road for motorists making a left turn on to Rumple Road.



Vicinity Map

Project Update:

Look Ahead: Complete construction.

Current Status: October 2010: Sign and utility relocation in progress. Construction 85% complete.

Last Month: August 2010: Sign and utility relocation in progress. Construction 35% complete.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,000,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Project Number: 512-09-081

Project Title: NECI Bike Facilities

Program Category: TRANSPORTATION

Program Title: Northeast Transit Corridor Infrastructure Program

Fund/Center: 2010/0048302
Project Mgr: Joe Frey
Project Mgr Phone: 704-336-5276

Consultant: Primary Consultant Not Determined

### Project Summary:

This project involees a general study of bicycle facility needs in the City's Northeast Corridor. This project is a part of the Northeast Corridor Infrastructure Program (NECI).



Vicinity Map

Project Update:

Look Ahead: 1st Public Meeting and Stakeholder workshop to happen in 60 - 90 days

Current Status: Oct. 2010 Draft Tech Memo#1 submitted Stakeholder Meeting #1 on 9/29 successful

Last Month: August 2010: Background data being collection and base mapping 95% complete Core team has plan for

stakeholder/public involvement Stakeholder contact list established 1st Stakeholder meeting being set up for

September

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:
Design Activities:
Real Estate Activities:
Bid Phase Activities:
Construction Activities:

Project Number: 512-99-008

Project Title: Albemarle / WT Harris (Lawyers Rd. Extension)

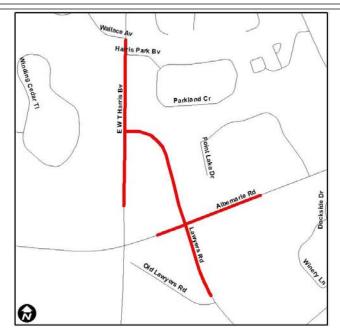
Program Category: TRANSPORTATION

Program Title: State Roads
Fund/Center: 2010/0038501
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492

Consultant: BARBARA H. MULKEY ENGINEERING, INC.

# Project Summary:

(09/08/09) Billboard sign has been relocated. Awaiting final inspection by zoning inspector before payment is made. Tree clearing has commenced. Must await acquisition of remaining parcels before NTP can be issued for additional tree areas to be cleared. NTP for some utility relocations have been



Vicinity Map

Project Update:

Look Ahead: Complete Landscaping.

Current Status: (Sept 2010) Construction complete. Starting Landscaping Bid Phase.

Last Month: (May/June/July/August 2010) On-going construction. (April 2010) A pre-construction meeting was held on March 22

with Sealand as the selected Contractor. An updated construction schedule was provided by Sealand, and the substantial completion date is August 9, 2010. Council Manager Memo and Change Control #3 Notice #2 was submitted. (March 2010) Surety had selected Sealand to work on corrective actions from NCDENR's notice of violation. Attorneys from both the Surety and Sealand were working on the agreement contract. City is currently

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$13,500,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Complete

Project Number: 512-99-007

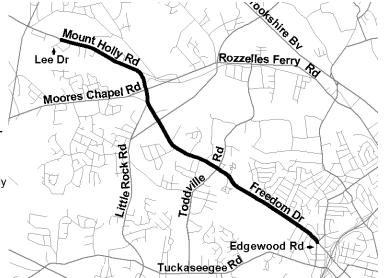
Project Title: Freedom Drive Widening
Program Category: TRANSPORTATION

Program Title: State Roads
Fund/Center: 2010/0038500
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492

Consultant: GANNETT FLEMING, INC.

#### **Project Summary:**

Project includes widening Freedom Drive to a minimum 4 lane facility between Bradford Drie/Edgewood Road and Lundy Lane, approximtaly 1.75 miles. The project will provide roadway, sidewalk and bike lane connectivity.



Vicinity Map

Project Update:

Look Ahead: Complete real estate acquisition for partial takes. Complete utility relocation work.

Current Status: (Sept 2010) Gulf Coast Properties and City Real Estate have acquired 142 parcels out of 146. Real estate acquisition

continues. Utility relocation work began in July 26, 2010, after Clearing/Grading Phase 2 is complete. Schedule given by the utilities is between 12-15 months. Final review on the design plans were completed on 9/13/10. Consultant

currently making revisions.

Last Month: (August 2010) Gulf Coast Properties and City Real Estate have acquired 142parcels out of 146. Real estate acquisition

continues. Completed Clearing/Grading Phase 2. Utility relocation work began in July 26, 2010, after Clearing/Grading Phase 2 is complete. Schedule given by the utilities is between 12-15 months. Final design plans were distributed to team for final review. (July 2010) Gulf Coast Properties and City Real Estate have acquired 142parcels out of 146. Real estate acquisition continues. On-going Clearing/Grading Phase 2 with mid-July completion date. Utility relocation work

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$25,250,000.00

Planning Activities: Complete

Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: Start 1st Q 2011/End 3rd Q 2011
Construction Activities: Start 1st Q 2012/End 1st Q 2014

Project Number: 512-09-069

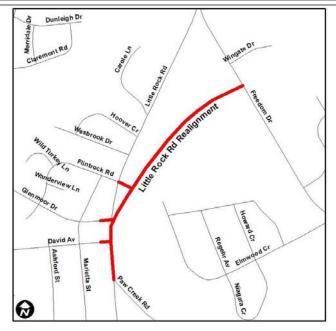
Project Title: Little Rock Road Realignment
Program Category: TRANSPORTATION

Program Title: State Roads
Fund/Center: 2010/0047486
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639

Consultant: Primary Consultant Not Determined

#### Project Summary:

The project realigns Little Rock from Paw Creek Road to Freedom Drive. The project will widen the existing Little Rock from 2 lanes to 4 lanes, median divided with landscaping. The project will connect the new Fred D. Alexander project and eliminate the major traffic flow through the existing Little Rock / Moores Chapel /Freedom intersection, addressing safety concerns.



Vicinity Map

Project Update:

Look Ahead: Complete plat submittal for real estate acquisition.

Current Status: (August 2010) - Consultant has addressed both city project team comments and third party review comments. Plans

have been submitted to NCDEHNR for permits and NCDOT for box culvert review on August 26, 2010. Project team is

in process of signing mylar cover sheet. Preliminary plats have been completed and will be reviewed next.

Last Month: (June 2010) - Project team meeting was held for final design signoff on June 10, 2010. Consultant still has comments

to address before all departments will sign off, except for stormwater. Third party design review by McGee Engineering was held on June 18, 2010. Next meeting will be to discuss third party consultant review comments with Concord Engineering. (May 2010) - Consultant has completed all stormwater comments. Also, the consultant profile tie in to Freedom Drive Intersection with Little Rock and Fred D. Alexander was corrected per NCDOT comments. Consultant

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: In-progress/End 4th Q 2010

Real Estate Activities: Start 4th Q 2010/End 1st Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-99-009

Project Title:

NC49 & US29 INTERCHANGE

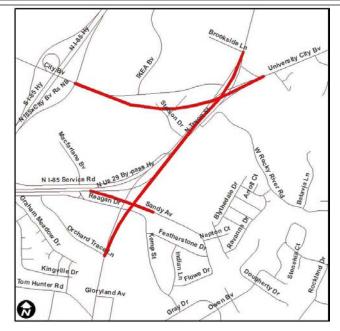
Program Category: TRANSPORTATION

Program Title: State Roads
Fund/Center: 2010/0038502
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214

Consultant: GANNETT FLEMING, INC.

#### Project Summary:

Reconstruct current partial grade separated split of NC 49 and US 29 to an At -grade Intersection. Project will connect to newly constructed I-85 Interchange, as part of the NC 49 / Graham St Connector.



Vicinity Map

Project Update:

Look Ahead: Construction/Warranty

Current Status: (October 2010): Phase 2- North Tryon Street Widening: Construction is progressing at a an aggressive pace. The 1st

intersection at City Blvd and North Tryon is anticipated to be open by December 2010 advancing the construction by 8

months. Phase 1- Street lights have been installed by Duke Power.

Last Month: (August 2010): Phase 2- North Tryon Street Widening: Construction is progressing at a an aggressive pace. The 1st

intersection at City Blvd and North Tryon is anticipated to be open by December 2010 advancing the construction by 8 months. (June 2010): Phase 2- North Tryon Street Widening: Construction began June 21st. Anticipated completion

August 2012.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$25,500,000.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: In-progress/End 4th Q 2010

Bid Phase Activities: Complete

Construction Activities: In-progress/End 3rd Q 2013

Project Number: 512-08-062

Project Title:

Lawing School Road Connectivity

Program Category: TRANSPORTATION
Program Title: Street Connectivity
Fund/Center: 2010/0049463
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388

Consultant: In-House Design Project

#### **Project Summary:**

Extend Lawing School Road to connect with Northwoods Forest Drive. Replace curb and gutter in various sections and widen Northwoods Forest Drive to a Residental Medium Cross Section.



Vicinity Map

Project Update:

Look Ahead: Complete Construction

Current Status: October 2010 - Construction 90% complete. Construction was completion was delayed to rain. Construction staff has

given an extension to contractor and all work must be completed by 10/15/10.

Last Month: September 2010 - Construction 50% complete. Project has exceeded BST completion date due to multiple reasons.

Contractor delayed starting work and getting submittals in and when work began utilities that were going to be relocated during construction did not happen in a timely manner and held up contractor. Construction staff has given an

extension to contractor and all work must be completed by 9/15/10. Change control will be forthcoming.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$650,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: TBD

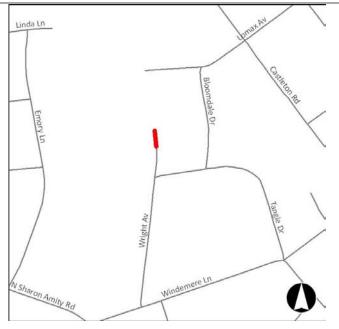
Project Number: 512-10-052

Project Title: Wright Ave Ph2 Extension
Program Category: TRANSPORTATION
Program Title: Street Connectivity
Fund/Center: 2010/0049460
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406

Consultant: Primary Consultant Not Determined

### Project Summary:

This project will connect two dead ends of Wright Avenue with a pedestrian / bike connection.



Vicinity Map

Project Update:

Look Ahead: November, '10: Bid Phase completes

Current Status: October, '10: Bid Phase Continues

Last Month: September, '10: Bid Phase

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: In-progress/End 4th Q 2010 Real Estate Activities: In-progress/End 1st Q 2011

Bid Phase Activities: TBD Construction Activities: TBD

Project Number: 512-07-075

Project Title: Bascom St. S'Walk-Drainage Extension

Program Category: TRANSPORTATION

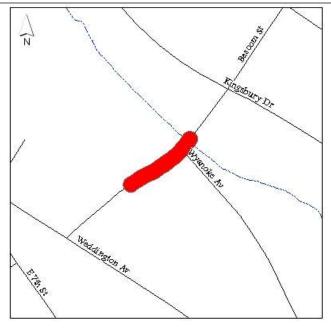
Program Title: Transportation - Miscellaneous

Fund/Center: 2010/0245002
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266

Consultant: In-House Design Project

### Project Summary:

Extension of storm drainage from CSX right-of-way to the creek along Bascom St.



Vicinity Map

Project Update:

Look Ahead: Construction to completed by year end.

Current Status: (Sept 2010) The contractor has arranged to begin the jack & bore on Oct 11. CSX has arranged the flagman and the

project should be complete in 60 days.

Last Month: (Aug 2010) The contractor is coordinating with the CSX contact to arrange a start date for the jack & bore under the

tracks. CSX does not have a flagman available at this time but is working on finding one available for this phase of the

project.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$200,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 4th Q 2010

Project Number: 512-10-051

Project Title: Bay St-Pecan Ave Intersection Improvements

Program Category: TRANSPORTATION

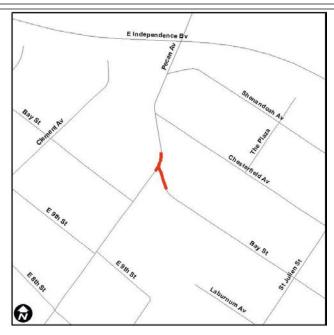
Program Title: Transportation - Miscellaneous

Fund/Center: 2010/0047702
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388

Consultant: In-House Design Project

## Project Summary:

This project will realign Bay Street at Pecan Avenue, adding curb & gutter and installing sidewalk as needed to connect to the existing sidewalk system.



Vicinity Map

Project Update:

Look Ahead: Design

Current Status: October 2010: Working toward 50% design plans.

Last Month: September 2010: Working toward 50% design plans.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00

Planning Activities: Complete

Design Activities: In-progress/End 4th Q 2011

Real Estate Activities: TBD
Bid Phase Activities: TBD

Construction Activities: Start 4th Q 2012/End 4th Q 2012

Project Number: 512-10-045

Project Title: Beal-Wendover Bike Path Program Category: TRANSPORTATION

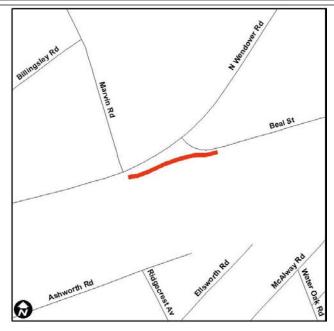
Program Title: Transportation - Miscellaneous

Fund/Center: 2010/0037051
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388

Consultant: Primary Consultant Not Determined

### Project Summary:

This project will provide a bike path connection from Beal Road to the intersection of Wendover and Marvin Road. This project is part of a Department of Energy, Energy Efficiency and Conservation Block Grant (EECBG).



Vicinity Map

Project Update:

Look Ahead: Bid

Current Status: October 2010 - Finishing up Real Estate acquisition. Began bid phase at the end of September.

Last Month: September 2010 - In Real Estate.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: In-progress/End 3rd Q 2011 Bid Phase Activities: In-progress/End 1st Q 2011

Construction Activities: TBD

Project Number: 512-08-012

Project Title: City Boulevard Extension
Program Category: TRANSPORTATION

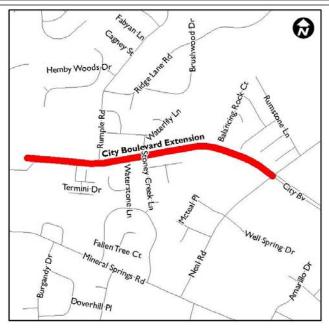
Program Title: Transportation - Miscellaneous

Fund/Center: 2010/0474001
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277

Consultant: URS Corporation - North Carolina

### Project Summary:

This project will extend City Boulevard from Neal Road to Mallard Creek Road Extension.



Vicinity Map

Project Update:

Look Ahead: Begin acquistion phase the end of first quarter 2011.

Current Status: October 2010: Preliminary design plans were submitted for review, the review meeting will be held the end of October.

A public meeting is scheduled for November 18th. Continue coordination with NCDOT related to necessary approvals

and review.

Last Month: August 2010: The consultants are progressing with the project design (roadway, drainage, traffic analysis, structure

type, etc.). Preliminary design plans are expected to be submitted for review in September. Continue coordination with

NCDOT related to necessary approvals and review.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$10,800,000.00

Planning Activities: In-progress/End 4th Q 2010
Design Activities: In-progress/End 3rd Q 2011

Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-04-054

Project Title: Dixie River Rd Realignment
Program Category: TRANSPORTATION

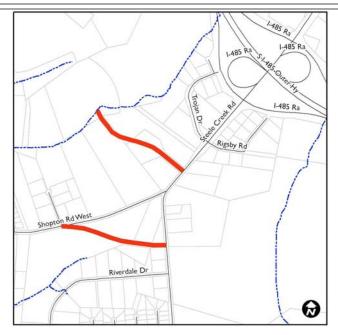
Program Title: Transportation - Miscellaneous

Fund/Center: 2010/0024920
Project Mgr: Derrel Poole
Project Mgr Phone: 704-353-1794

Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

### Project Summary:

This project will realign the intersection of Steele Creek Road (NC 160) and Shopton Road West, and relocate a portion of existing Dixie River Road.



Vicinity Map

Project Update:

Look Ahead: Landscaping will occur in 2011.

Current Status: October 2010: (Construction) - Construction has commenced with asphalt placement on the proposed Dixie River

Road.

Last Month: August 2010: (Construction) - Construction has commenced on both legs of the project (Steele Creek Road and

proposed Dixie River Road). Contractor has finished with initial grading. Northbound lanes on Steele Creek Road are nearly complete. Southbound lane construction will commence when the last utility removes its facilities from the poles that are in conflict. All culverts and wingwalls on the proposed Dixie River Road Realignment have been installed.

Contractor will commence with fine grading along that alignment.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$11,250,000.00

Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete

Construction Activities: In-progress/End 2nd Q 2011

#### October 9, 2010

### PROJECT STRATEGY REPORT

Project Number: 512-07-082

Project Title: FY08 Accessible Ramp/S'Walk Installation

Program Category: TRANSPORTATION

Program Title: Transportation - Miscellaneous

Fund/Center: 2010/0331023
Project Mgr: Becky Chambers
Project Mgr Phone: 704-336-3280

Consultant: In-House Design Project

Project Summary:

Installing sidewalk and accessible ramps at various locations throughout the City as indicated by CDOT. Current projects include Hoskins Rd, Tom Hunter/Reagan Drive, Haven Dr, N. Summitt Ave., McKee Road, Lancaster Hwy, Vail Ave., Village Lake Drive

(no map needed for this project)

Vicinity Map

Project Update:

Look Ahead: Sidewalk projects: Tom Hunter/Reagan Dr.: complete construction; Hoskins (at RR tracks): Design/RR coordination

continues; Haven Drive: RE continues; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; Wesley Heights Way: on hold; McKee: RE acquisition underway; Lancaster Hwy: Design underway; Vail Ave.: construction in Nov; Park Rd at Mockingbird: construction in Dec. Begin construction on ramp projects once sidewalk projects ready for construction are complete: Eastway, Harris/Sharon Amity, Dalton/N. Tryon, N. College/Hal

Marshall Sontewall/Tryon Barclay Downs/Fairview

Current Status: October 2010: Hoskins (at RR tracks): Design/RR coordination continues; Tom Hunter/Reagan Dr.: construction

continues; Haven Drive: RE continues; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; Wesley Heights Way: on hold; McKee: RE acquisition underway; Lancaster Hwy: Design underway; Vail Ave.: Awaiting utility relocation; Park Rd at Mockingbird: ready for construction Ramps ready for construction: Eastway, Harris/Sharon Amity, Dalton/N. Tryon, N. College/Hal Marshall, Sontewall/Tryon, Barclay Downs/Fairview

Last Month: September 2010: Hoskins (at RR tracks): Design/RR coordination continues; Tom Hunter/Reagan Dr.: construction;

Haven Drive: RE continues; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; Wesley Heights Way: on hold; McKee: RE acquisition underway; Lancaster Hwy: Design underway; Vail Ave.: Awaiting utility relocation; Village Lake: construction complete; Park Rd at Mockingbird: construction Ramps ready for construction: Eastway, Harris/Sharon Amity, Dalton/N. Tryon, N. College/Hal Marshall, Sontewall/Tryon, Barclay

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: In-progress/End 2nd Q 2012 Real Estate Activities: In-progress/End 4th Q 2010

Bid Phase Activities: Complete Construction Activities: TBD

Project Number: 512-09-017

Project Title: Kenilworth at Pearl Intersection

Program Category: TRANSPORTATION

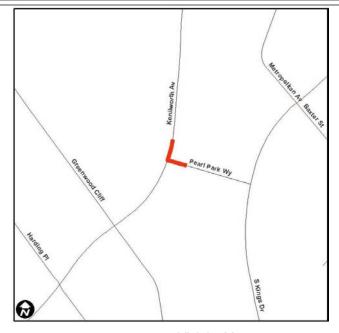
Program Title: Transportation - Miscellaneous

Fund/Center: 2010/0028748
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721

Consultant: Primary Consultant Not Determined

### Project Summary:

This project will widen Kenilworth Avenue to create a left-turn for outbound traffic on to the new Pearl Street. It will also extend the existing culvert under Kenilworth as needed to accommodate the widening.



Vicinity Map

Project Update:

Look Ahead: Submit project for bids.

Current Status: September 2010: Design is complete. Duke Energy transmission issue has been resolved. Project is in Real Estate.

Last Month: August '2010: Design is complete. The city manager is currently discussing the matter with Duke Energy's upper level

management in an attempt to get this issue resolved.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: Start 4th Q 2010/End 4th Q 2010

Construction Activities: TBD

Project Number: 512-07-074

Project Title: Whitewater Parkway
Program Category: TRANSPORTATION

Program Title: Transportation - Miscellaneous

Fund/Center: 2010/0245001

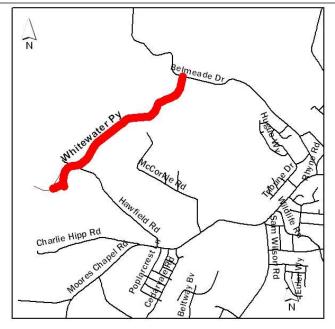
Project Mgr: Jonathan Sossamon

Project Mgr Phone: 704-432-0406

Consultant: In-House Design Project

### Project Summary:

The Whitewater Parkway will be a one-mile road to provide access to the U.S. Whitewater Center as well as various other residential and commercial sites. The purpose for the new parkway is to eliminate the additional traffic pressure on Hawfield Road created by the U.S. National Whitewater Center. E&PM's role in this project is to monitor construction and verify 25%, 50%, 75%, and 100% completion milestones. Upon completion of these milestones, a formal verification of completion and a request for payment to the Contractor will be sent to NCDOT.



Vicinity Map

Project Update:

Look Ahead: November,10: Complete construction of Belmeade Drive and approve Parkway.

Current Status: October, '10 - Complete plans for Belmeade and Russell driveway

Last Month: August, 10: Developer is currently addressing all Parkway Punch list items.

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: Complete Real Estate Activities: Complete

Bid Phase Activities:
Construction Activities: TBD

Project Number: 512-10-027

Project Title: Wright Ave Extension
Program Category: TRANSPORTATION

Program Title: Transportation - Miscellaneous

Fund/Center: 2010/0049451

Project Mgr: Jonathan Sossamon

Project Mgr Phone: 704-432-0406

Consultant: In-House Design Project

### Project Summary:

Approximately 700 LF of roadway extending South from the West end of Delane Avenue to Lomax Avenue and terminating in the form of a cul-de-sac approximately 300 If South of the Lomax intersection. The road section will have a 4 ft sidewalk, 4 ft planting strip, 2 ft vertical curb, and 18 ft asphalt paving.



Vicinity Map

Project Update:

Look Ahead: November, 10: Construction continues.

Current Status: October, 10: Construction continues.

Last Month: September, 10: Construction Began

### Cost & Schedule Commitments:

Estimated Cost @ Completion: \$200,000.00

Planning Activities: Complete
Design Activities: Complete

Real Estate Activities: In-progress/End 1st Q 2011
Bid Phase Activities: In-progress/End 4th Q 2010
Construction Activities: In-progress/End 1st Q 2011