

ENGINEERING & PROPERTY MANAGEMENT



PROJECT STRATEGY REPORT

March 12, 2011

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ECONOMIC DEVELOPMENT		6
1-3	<i>Business Corridor Program</i>	3
4	<i>Eastside Strategy</i>	1
5-6	<i>Economic Development – Misc.</i>	2
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177-179	<i>Street Connectivity</i>	1
180-189	<i>Transportation Miscellaneous</i>	9
TOTAL # OF PROJECTS		188

IMPORTANT NOTE: SEE THE “NOTICE TO USERS” FOLLOWING THE COVERSHEET FOR A SUMMARY OF CHANGES MADE FROM LAST MONTH’S REPORT.

NEXT REPORT: APRIL 29, 2011

NOTICE TO USERS

➔ PLEASE BE AWARE THAT WE ARE CONTINUING TO MAKE CHANGES TO IMPROVE THE REPORT'S QUALITY. 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	REMARKS
10	911 Communications Center	New Project
52	Morehead Street Sidewalk Obstruction Removal at McDowell Street	New Project
67	Woodfox / Rounding Run Sidewalk	Sidewalk Project on hold – listed for coordination purposes
69	Ballantyne Commons Sidewalk at Brittany Oaks Drive	New Project
70	Carmel Road 1 Sidewalk (Carmen Commons-Johnston)	New Project
71	Carmel Road 2 Sidewalk (Camilla-Colony)	New Project
82	Remount Road (West Boulevard – RR Tracks) Sidewalk	New Project
89	West Boulevard (Dawnalia – RR Bridge) Sidewalk	New Project
93	Providence Rd. (Mammoth Oaks to Barden) Sidewalk	Sidewalk Project on hold – listed for coordination purposes
95	Tryon Street (Tyvola – Nations Ford) Sidewalk	Sidewalk Project on hold – listed for coordination purposes
104	Kenilworth / Romany Storm Water Improvements	New Project
112	Princeton-Somerset Storm Drainage Improvements	New Project
128	Trade Street Storm Water Improvements	New Project
152	Arrowood Rd / Nations For Road Intersection	New Project
156	McKee / Providence Intersection	New Project
173	Freedom Drive / Little Rock Rd. / Fred D. Alexander Blvd. Intersection	Improvements at this intersection accelerated
177	Harburn Forest Drive Connectivity	New Project
178	Pete Brown Road Extension	New Project
186	N. Church Street Improvements at Wadsworth Place	New 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
Transportation- State Rds.	Albemarle / WT Harris Intersection	Complete
Neighborhoods- Sidewalk	Chiswick Road Sidewalk	Complete
Neighborhoods- Sidewalk	Countryside Sidewalk	Complete
Neighborhoods- Misc	East Boulevard Pedscape, Phase 2	Complete
Neighborhoods - NIP	East Forest N'hood Improvements, Ph 1	Complete
Neighborhoods- Sidewalk	Galloway Road Sidewalk	Complete
Neighborhoods- Sidewalk	Grier Road Sidewalk	Complete
Neighborhoods- Sidewalk	Iverson Way / Lyndhurst Ave. Sidewalk	Complete
Neighborhoods- Area Plan	John Kirk Dr. / University Blvd. Intersection	Complete
Neighborhoods- Sidewalk	Sharon Amity Rd. (Addison-Emory) S'walk	Complete
Facilities- New Facilities	Solid Waste Facility	Complete
Neighborhoods- Sidewalk	Tryon St. (Steele Creek-Choate Circle) S'walk	Complete
Transportation – St. Conn.	Wright Ave. Extension, Ph 1	Complete

PROJECT STRATEGY REPORT

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.

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 IS A PART OF THE PROJECT, AND A CONSTRUCTION TARGET SCHEDULE HAS BEEN SET.

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PROJECT REPORTS

PROJECT STRATEGY REPORT

March 12, 2011

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.



Vicinity Map

Project Update:

Look Ahead: Complete real estate acquisition.

Current Status: (March 2011) Real Estate acquisition package was submitted to real estate on March 8, 2011. Waiting for real estate kick off meeting to be scheduled.

Last Month: (January 2011) Plat request was made to survey on September 2, 2010. Plats production is 100% complete. Real Estate agent and consultant are reviewing plats before final real estate acquisition package is submitted. Project Team meeting was held on December 15, 2010 at Memorial Presbyterian Church with the business owner group and neighborhood groups to respond to questions about the project. The consensus from the public that attended the meeting was to move ahead with the monuments and we informed the public that the neighborhood walls we

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,650,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: Start 1st Q 2011/End 2nd Q 2012
Bid Phase Activities: Start 2nd Q 2011/End 3rd Q 2011
Construction Activities: Start 4th Q 2015/End 4th Q 2017

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 Avenue, to Central Avenue. Improvements may include sidewalks, planting strips, pedestrian refuge islands, stamped cross-walks, street trees, landscaping, etc.

**Vicinity Map**

Project Update:

Look Ahead: Complete Real Estate Acquisition.

Current Status: (March 2011) Real Estate Phase is on hold. All appraisals are in except for one. Appraisals have been checked and the total appraised values are \$600 k for easements to build the project. 3 of 25 parcels are signed. Project team held open house meeting on 2-24-2011 to continue discussion of project concerns/questions. The Diamond and the Commonwealth Animal Hospital still want the project but do not support reverse angle parking and losing control of their private parking. Project team meeting is scheduled for March 14 to discuss of reverse angle parking layout vs the parallel parking layout.

Last Month: (January 2011) Real Estate Phase continues. All appraisals are in except for one. Three parcels are signed out of 25 parcels. Project team met with the business and neighborhood organizations on December 2, 2010 to present the fact sheet that responds to their concerns/questions about the project. They still want the project but are not in support of reverse angle parking and losing control of their private parking. Project team has been working with City Legal Department to find out what options the city can offer to some of the property owners most impacted by the public

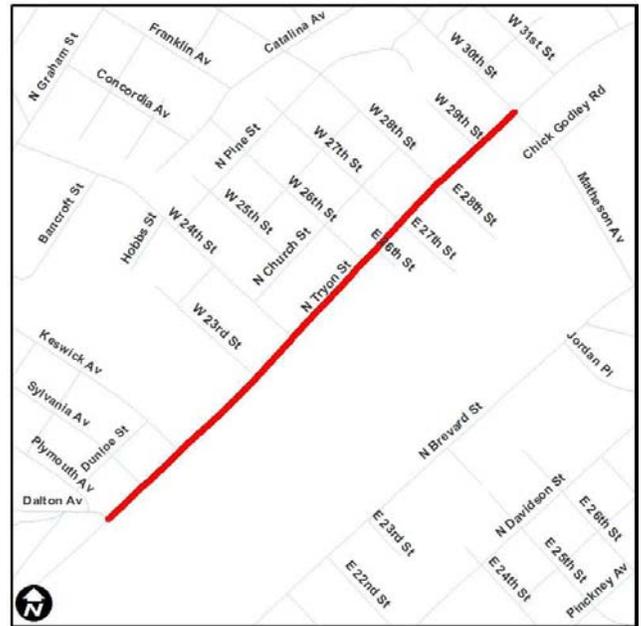
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,100,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: Start 2nd Q 2011/End 3rd Q 2011
Construction Activities: Start 3rd Q 2016/End 4th Q 2017

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 inciting development and supporting growth in distressed business corridors.

**Vicinity Map**

Project Update:

Look Ahead: Complete planning phase.

Current Status: (March 2011): The consultant and project manager met with Neighborhood and Business Services (NBS) on 12-1-2010 to discuss project cost estimating for the current cross-section. The estimated cost for preferred ultimate cross-section exceeds the funding allocated for the project. This information was relayed to the project team at planning meeting #2 on 1-18-2011. The project team is revisiting the cross-section again to determine alternate alignments and cross-sections to reduce impact and costs. Planning meetings for reviewing access study and cross section options were held with Kimley Horn and NBS on 2-8-2011 and 3-2-2011.

Last Month: (January 2011): Consultant and project manager met with Neighborhood and Business Services on December 1, 2010 to discuss project cost estimating that needs to occur for current cross section. Cost estimate for preferred ultimate cross section costs more than has been allocated for the project. This information was relayed to the project team at the planning meeting #2 on January 18, 2011. The project team is revisiting the cross section again to determine alternate alignments and cross sections to reduce impact and costs. Also, this project has been selected as a pilot.

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 STRATEGY REPORT

March 12, 2011

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.



Vicinity Map

Project Update:

Look Ahead: Construction continues through fall of 2011 with landscape work following in the 2011/2012 planting season.

Current Status: March 11 - Council Approved the construction contract on December 13th. NTP was issued to the contractor effective February 1st. Construction is approx. 20% complete.

Last Month: Jan 21 - Council Approved the construction contract on December 13th. NTP was given to the contractor, United Construction, for February 1, 2011. A postcard has been mailed to the area residents & business to announce the beginning of the construction work.

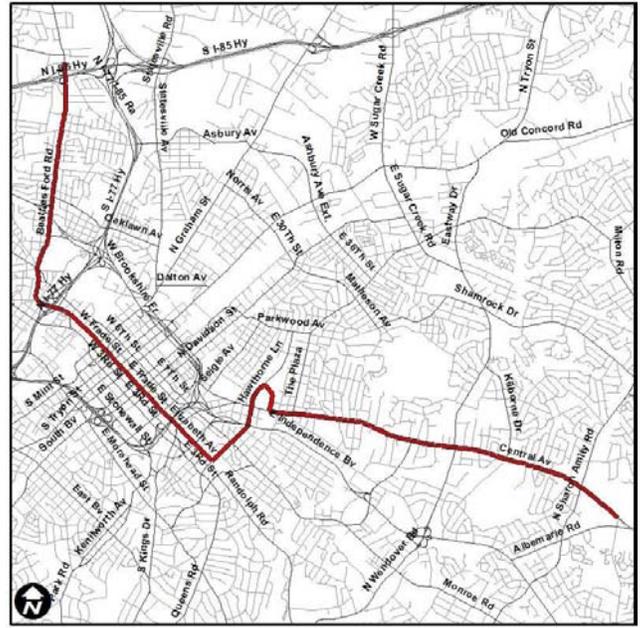
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,500,000.00
Planning Activities: Complete
Design Activities:
Real Estate Activities: Complete
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 EA process in mid-2011.

Current Status: (March 2011) The Draft Environmental Assessment (EA) was submitted for a second review in February. The team is working to revise the draft EA based on comments received from the FTA. We are still waiting on an approval from FTA before we can enter the public comment period with the EA. The project is being updated in the TIP and the LRTP. The updates go before MUMPO on March 16th and the State Board of Transportation on April 7th.

Last Month: (January 2011) The Draft Environmental Assessment (EA) was submitted in December as part of this project. The team is working to revise the draft EA based on comments received from the FTA. The team is also working to finalize all other reports and documents for the 30% phase. The project is being updated in the TIP and the LRTP. The updates are currently out for public review by MUMPO. We are still waiting on an official notification from FTA before we can proceed with the Urban Circulator Grant project.

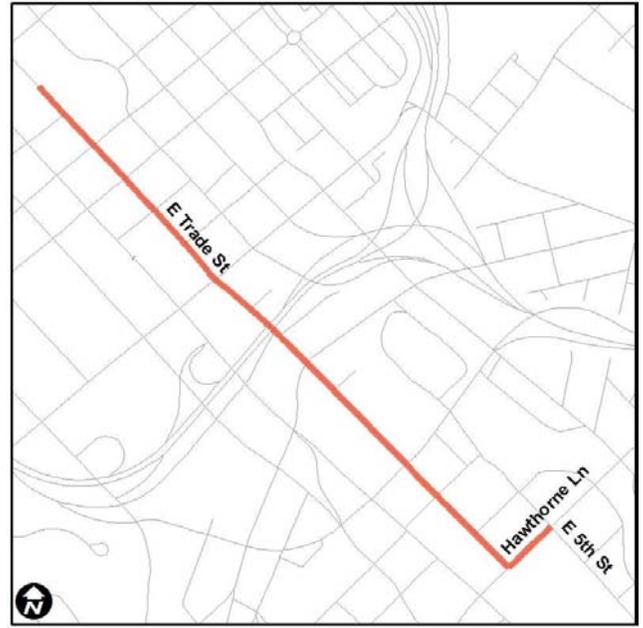
Cost & Schedule Commitments:

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/Haw)
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 for final design in mid- 2011 pending approval from the FTA to allow design work to begin.

Current Status: (March 2011) The Federal Register was published announcing the grant requirements on March 4th. The approval to begin on this project is still tied to obtaining the FONSI on the Charlotte Streetcar Project. FONSI is anticipated around July 1, 2011.

Last Month: (January 2011) The team is continuing to work with FTA regarding the grant requirements for moving forward. The project schedule can officially begin once we receive the grant requirements and notification from the FTA. The approval to begin on this project is tied to obtaining the FONSI on the Charlotte Streetcar Project.

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 STRATEGY REPORT

March 12, 2011

Project Number: 512-11-015
Project Title: Conv Center Mechanical Upgrades
Program Category: FACILITIES INVESTMENT
Program Title: Facilities Maintenance
Fund/Center: 2013/0023905
Project Mgr: Jeff Furr
Project Mgr Phone: 704-336-7046
Consultant: Consultant Not Required

(Vicinity Map Not Yet Available)

Project Summary:

This project will result in the installation of a new chiller and an upgrade of hot water and cold water pump systems in the Charlotte Convention Center. Improvements are needed to support the demands of both the Convention Center and the Hall-of-Fame.

Vicinity Map

Project Update:

Look Ahead: Engineer to complete investigative phase, analysis and design for the conversion of the primary/secondary hot water and cold water flow systems to improve the energy plant systems.

Current Status: February: Design plans are complete for the chiller install and will be distributed for review by city in the coming weeks, bid phase to start late this month. Design development plans and cost estimates for the mechanical upgrades to HW/CHW systems are being finalized by the Engineer. Consultant contract will be amended to provide design services to complete HW/CHW systems design plans and thru construction administration.

Last Month: January: Design plans are underway for construction installation of the new chiller. Plans will be submitted for review in mid-February.

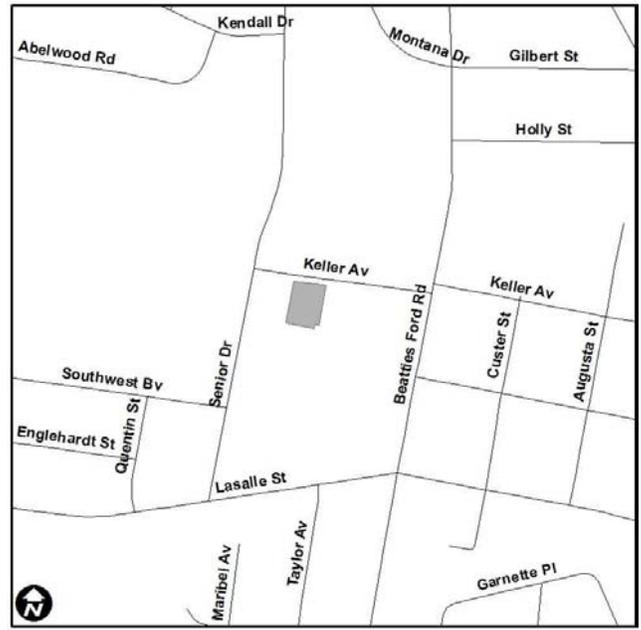
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities:
Bid Phase Activities:
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:

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: Complete construction.

Current Status: (March 2011) Morlando Construction LLC, is scheduled to start construction on March 17, 2011. A NTP along with the project manual (Specs and contract) will be submitted to Morlando upon completion of project manual hard copies. The BSC schedule for construction completion is 4th quarter 2011. Project Manager, Bruce Miller at 704-336-4469.

Last Month: (January 2011) Project was bid on January 13, 2011, and the apparent low bidder was Morlando Construction LLC, for \$295,950. Scheduled to go to City Council for approval on February 14, 2011. Scheduled to start construction in 1st quarter 2011. Project Manager, Bruce Miller at 704-336-4469.

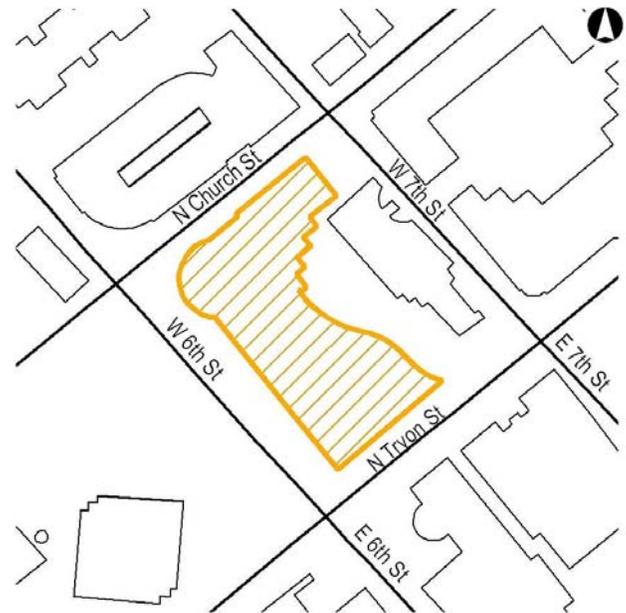
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: Complete
Real Estate Activities:
Bid Phase Activities: In-progress/End 1st 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.

**Vicinity Map**

Project Update:

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

Current Status: March 2011 Outdoor patio area construction work is complete. Waiting on furniture and equipment to be installed. Electrical grounding issue resolved. Discovery Place is finishing up work on final exhibits. Lighting that was intentionally left out early on is being re-evaluated. Waiting to begin lighting work in IMAX (scheduled for June). Boiler replacement is being scheduled.

Last Month: . Jan. 2011 Work continues on outdoor patio area. Work has been slow due to weather. The majority of the aquarium chiller work is complete. A ground issue has developed and the construction manager, Building Maintenance and the electrical contractor are working on uncovering the problem.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$31,600,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities:
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2011

Project Number: 512-11-037
Project Title: 911 Communication Center
Program Category: FACILITIES INVESTMENT
Program Title: New Facilities
Fund/Center: 2010/
Project Mgr: Bruce Miller
Project Mgr Phone: 704-336-4469
Consultant:

Project Summary:

This project will involve design and construction of a co-located Communications Center housing CMPD, CFD, Mecklenburg County Emergency Operations Center (EOC), Mecklenburg County Sheriff's Office and potentially Medic. If availability of funding permits, 311, CDOT's traffic cameras and a data center may be built into this hardened facility. The facility will be constructed on a 4.79 acre site located at 1315 N. Graham St., adjacent to the future Fire Administration Headquarters located at 500 Dalton Avenue. An additional 2.14 acres at 1419 N. Graham St. abutting this site may potentially be purchased if warranted by facility needs, and if funding is available.

**Vicinity Map**

Project Update:

Look Ahead: Acquire construction funding thru State Grant from 911 balance fund. The Fire Department will apply for a \$25 million dollar grant in April 2011 (Date for guidelines and application submittal). Start Programming and Design to acquire a more firm estimate of construction cost.

Current Status: (March 2011) This project is not fully funded for construction. The City had originally approved \$6 million dollars thru CIP funding for land purchase, but funding will be diverted for demolition, environmental cleanup, geotechnical studies, staff fees, and design fees because \$4.4 million dollars was approved and acquired thru 911 balance fund to purchase land. The Fire Department will submit a grant application in April 2011, to the N.C. State 911 Balance fund for an additional \$25 million dollars. An RFQ for professional services selection was submitted on February 25, 2011, and Qualification packages are due on March 15, 2011. An architectural team will be selected for the design of the 911

Last Month:

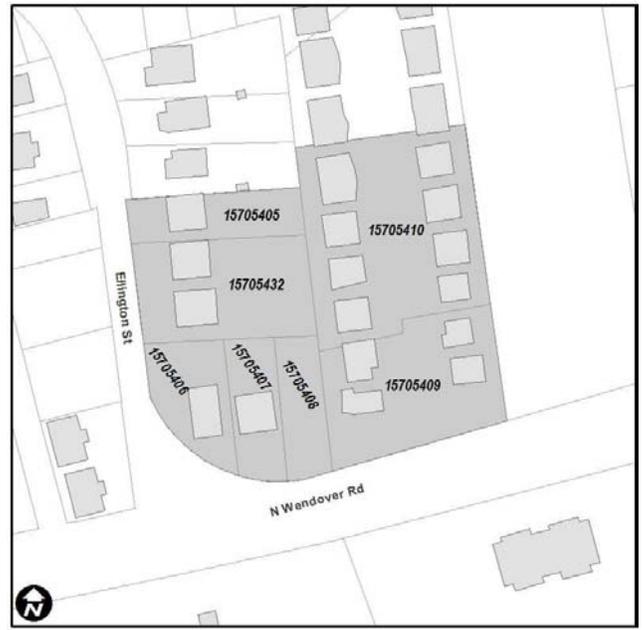
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: TBD
Real Estate Activities: In-progress/End 4th Q 2013
Bid Phase Activities: TBD
Construction Activities: TBD

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: Construction continues.

Current Status: March 2011 Building foundations have been poured and structural steel erection has begun. All geothermal wells have been installed and system piping is being installed. Stormwater and Land Development have been working with the engineer and contractor to develop a new detention system that will serve as a test system and will not require a change order to be approved by City Council.

Last Month: Jan. 2011 All of the geothermal wells have been installed. Contractor will begin installation of the detention system and building foundations. Revisions to the detention system were required resulting in a \$175,000 change order that will need to go to City Council in Feb.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,700,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2011

PROJECT STRATEGY REPORT

March 12, 2011

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: C-DESIGN

(Vicinity Map Not Yet Available)

Project Summary:

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:

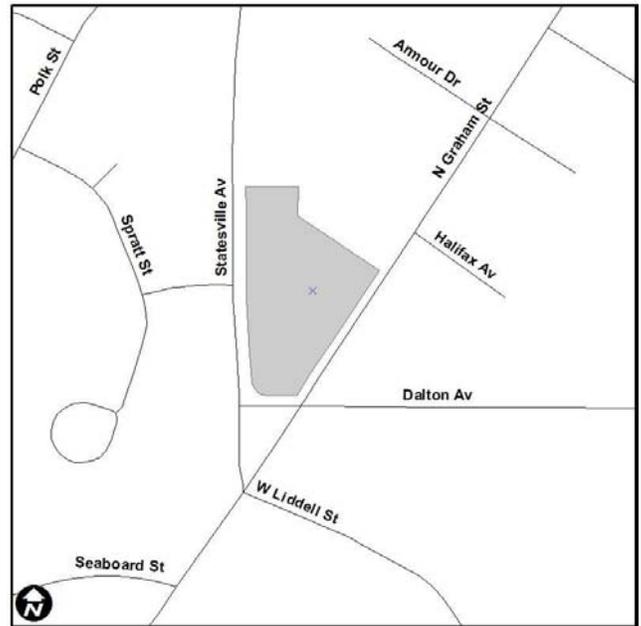
Current Status: March 2011 Land acquisition continues. Real Estate agent has contacted a few property owners and continues to try to contact owners of the two duplexes on the corner of Central and Merry Oaks. Real Estate continues to look at other properties that may be on the market and suitable for construction of this division station. Staff continues to meet with interested neighborhood representatives. Contract negotiations are slow due to uncertainty of site acquisition .

Last Month: Jan 2011: Land acquisition continues. It was determined that additional land will be needed. Negotiations will continue on the design contract.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: TBD
Real Estate Activities: In-progress/End 4th 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.

**Vicinity Map****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.

Project Update:

Look Ahead: Complete design and construction documents for bidding.

Current Status: (March 2011) The demolition of 500 Dalton Avenue is complete. Geotechnical borings has been performed on the site and Terracon is currently working on the report. The Design Development phase is complete and comments from project team has been submitted. The second Facility Review Meeting has been scheduled for March 14, 2011. The BSC schedule for bidding is the 3rd quarter 2011, and construction start is scheduled for 1st quarter 2012. Project Manager, Bruce Miller, 704-336-4469.

Last Month: (January 2011) The demolition of 500 Dalton Avenue is approximately 95% complete. The contractor is currently performing backfilling operations that have been delayed due to discovery of additional asbestos, unsuitable soils, and weather. The Schematic phase of design is complete and currently in Design Development phase. The Project Plan has been revised and submitted to the project team for signature approval. Will provide schedule for start of construction on next update. 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

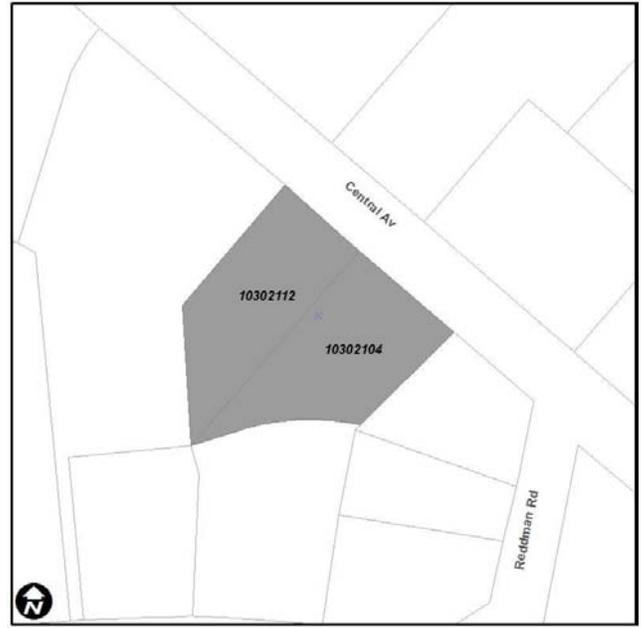
Bid Phase Activities: TBD

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: (March 2011) Construction is ~ 35% complete. The contractor is behind the contract schedule due to weather issues, and HVAC roof top unit submittals that were incomplete and poorly prepared. The Commissioning Agent and Mechanical Engineer rejected multiple submittals due to missing vital information. The City has asked Contractor for an updated schedule and an explanation of what he intends to do to meet the schedule. Working weekends has been suggested. The contractor has completed all block work and masonry construction is ongoing. The roof decking has been placed on the day and night side and apparatus bay decking still remains to be placed. HVAC duct work is in

Last Month: (January 2011) The construction is approximately 30% complete. The contractor has completed ICF walls and is currently constructing CMU walls for the apparatus bay, outside storage, and dumpster enclosure. On schedule to complete construction by 3rd quarter 2011. Project Manager, Bruce Miller @ 704-336-4469.

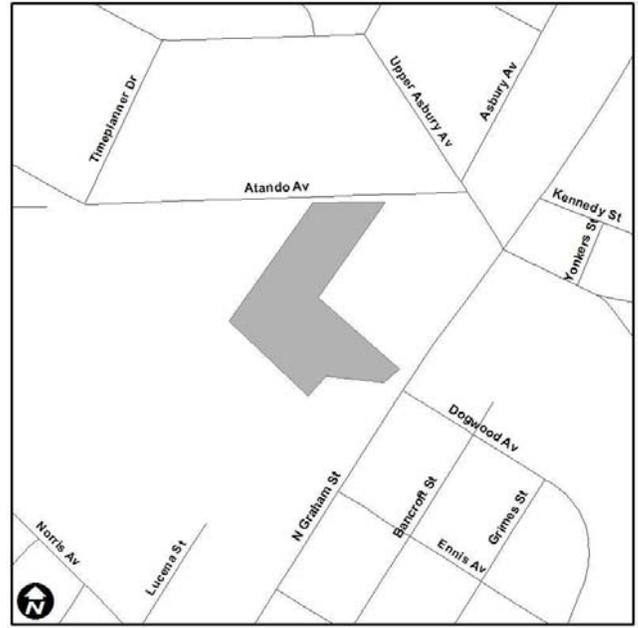
Cost & Schedule Commitments:

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 Management 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: Steel topping out ceremony scheduled for February 7, 2011.

Current Status: March 2011: Steel erection complete except for the canopy. Masonry work nearing completion. HVAC rough-ins beginning by end of month. Building to be completely closed in by end of March.

Last Month: January 2011: Steel erection progressing on-site. Council approval received January 24th for purchase of Rotary Lifts. Purchase order approval sent to City Manager's office for the purchase of the Plymovent exhaust system.

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 STRATEGY REPORT

March 12, 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:

(Vicinity Map Not Yet Available)

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

Project Update:

Look Ahead: Complete design plans and cost estimating. Submit for approval by the design team.

Current Status: February: Schematic design was completed and the architect was approved to proceed with a combined design development and construction plan. Schematic cost estimate was received which indicated that additional construction funds would be needed. E&PM will meet with Client department and Budget in efforts to identify next steps.

Last Month: January: Contract negotiations are complete and design is underway. Site survey has been completed and provided to consultant. Concept plans have been approved by city staff. Schematic drawings will be reviewed in the coming weeks.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: Start 2nd Q 2011/End 4th Q 2011
Construction Activities: TBD

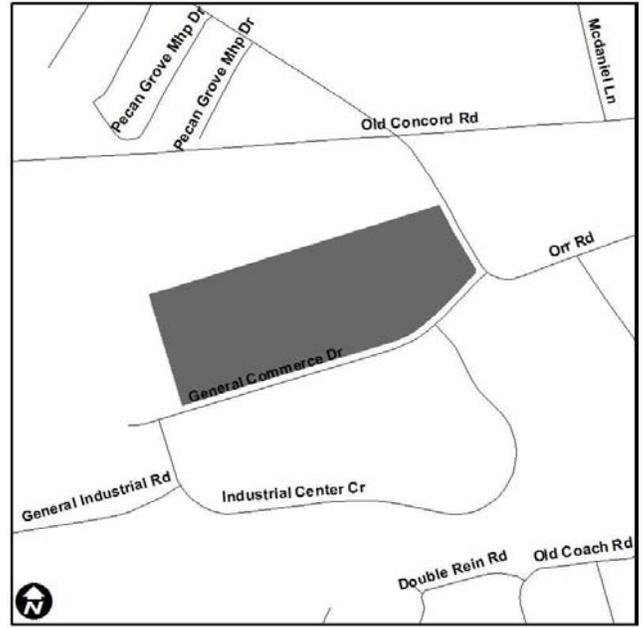
PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 512-10-029
Project Title: Salt Storage Shed at St. Maintenance Orr Rd Facility
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: Substantial completion anticipated 3rd Quarter 2011.

Current Status: March 2011: Construction underway for the salt shed and parking lot expansion.

Last Month: January 2011: Council Approval received December 13th. Precon meeting held January 18th. Construction activity began January 25th.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: TBD

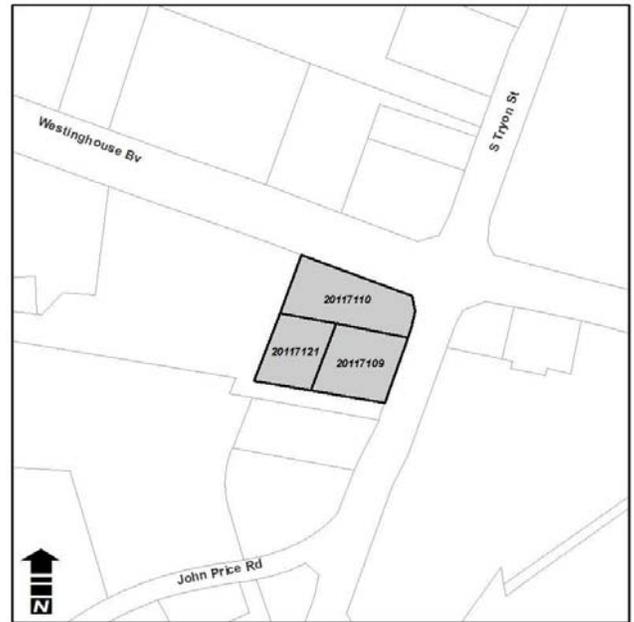
Bid Phase Activities: Complete

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:

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: Public Meeting to be scheduled at the end of Design Development Phase at existing division office.

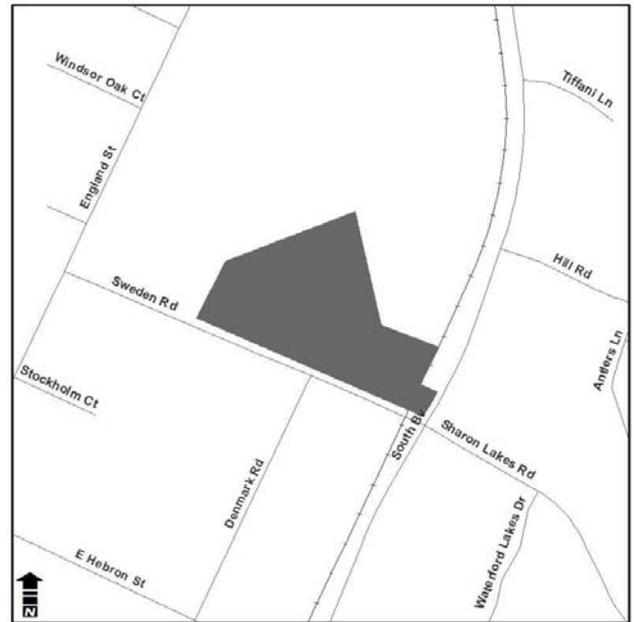
Current Status: March 2011: Completed design development design and held Facilities Review Committee Meeting on March 3rd. Proceeding with Construction Documents.

Last Month: January 2011: Completed schematic design and held Facilities Review Committee Meeting on January 6th. Proceeding with Design Development.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 1st Q 2012
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: New Facilities
Fund/Center: 2010/
Project Mgr: Jeff Furr
Project Mgr Phone: 704-336-7046
Consultant:

**Vicinity Map**

Project Update:

Look Ahead: Complete contract negotiations and begin conceptual design and cost estimating for review with design team.

Current Status: February: Initial contract negotiations involved higher than anticipated fees and efforts to develop a more defined scope of work and aligned fee is on-going. In discussions with project team members and w/Client, it has been decided to move forward with a programming phase at this time. Programming will lead the team towards identifying which end of the building is best to expand, a cost estimate of the work, and overall improved project budgeting. Contract negotiations will continue for remaining design services at completion of the programming phase.

Last Month: January: Contract negotiations are on-going and nearly complete. Initial meeting with design team was held in mid-December. Site survey has been completed and provided to consultant.

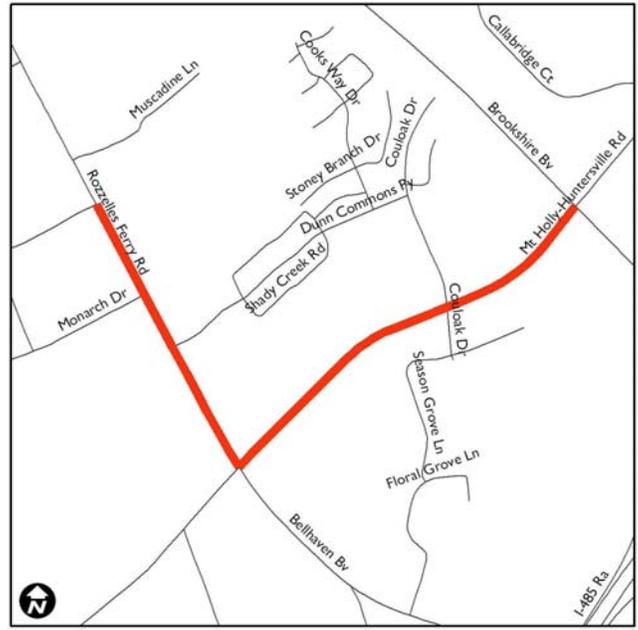
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: Start 2nd Q 2011/End 2nd 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 include sidewalks, crosswalks, planting strip, and other infrastructure improvements.

**Vicinity Map**

Project Update:

Look Ahead: Construction Phase will begin in June 2011.

Current Status: March 2011 - Council approval the construction contract on Feb. 14. Contract execution is underway.

Last Month: Jan. 2011 - Project has been bid and will go to Council for approval Feb. 14.

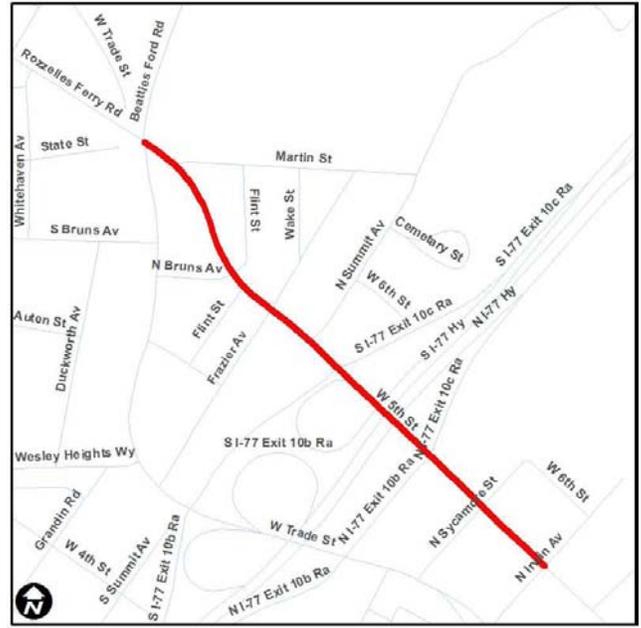
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,050,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/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: Project is temporarily on hold while awaiting decision about Trade Street changes by Street Car Project Team.

Current Status: March 2011: The project is temporarily on hold while awaiting Street Car Project Team's decision about changes to Trade Street.

Last Month: Jan 2011: The project is temporarily on hold while awaiting Street Car Project Team's decision about changes to Trade Street.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: Start 1st Q 2011/End 4th Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

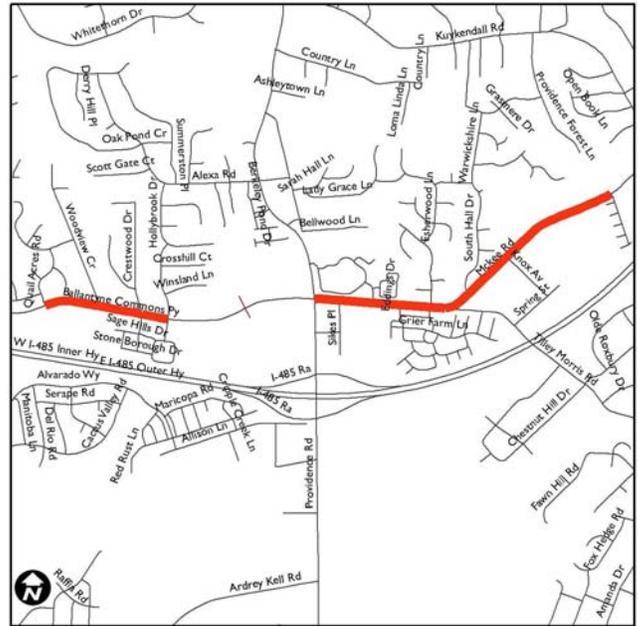
PROJECT STRATEGY REPORT

March 12, 2011

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 complete.

Current Status: March 2011 - Construction is complete.

Last Month: Jan. 2011 - Construction continues.

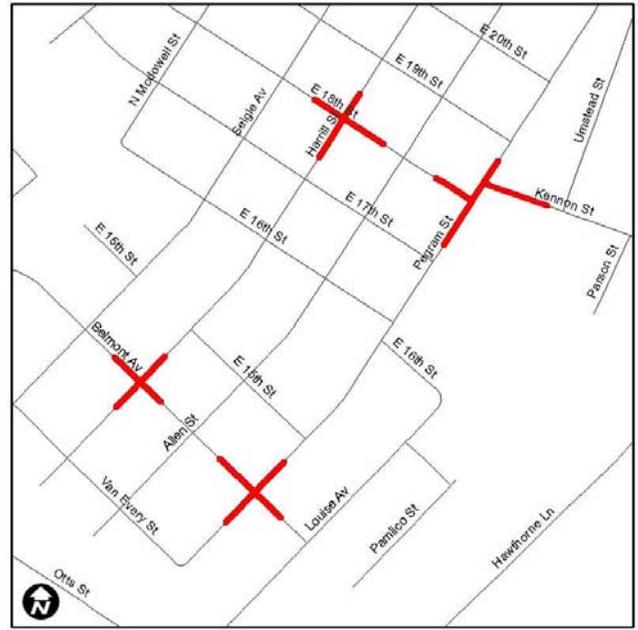
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,600,000.00
 Planning Activities: Complete
 Design Activities: In-progress/End 2nd Q 2011
 Real Estate Activities: Complete
 Bid Phase Activities: Complete
 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: April, '11: Real Estate Continues

Current Status: March, '11: Real Estate continues and Contracts begins.

Last Month: February, '10: Real Estate Phase continues

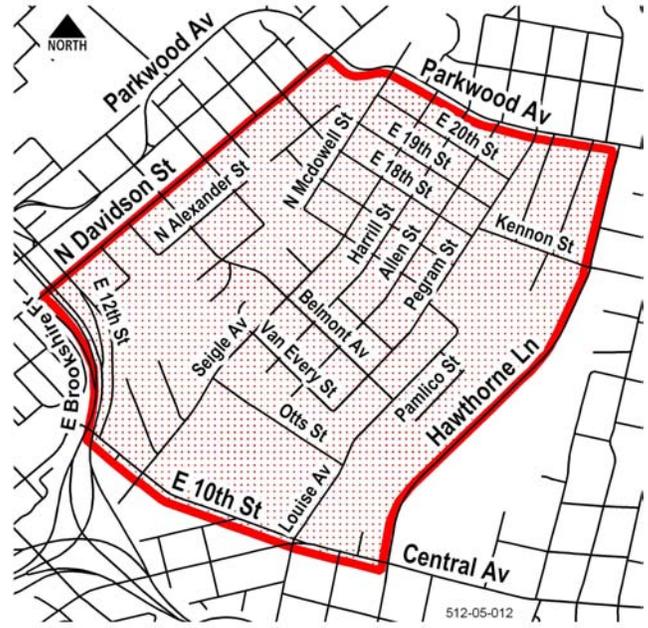
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,250,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: Start 1st Q 2011/End 3rd Q 2011
Construction Activities: Start 4th Q 2012/End 4th Q 2012

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.

**Vicinity Map**

Project Update:

Look Ahead: Begin construction second quarter 2011.

Current Status: March 2011: Condemnation proceedings of parcel 3 continues. The bid opening is scheduled for March 24.

Last Month: January 2011: Acquisition of one parcel continues. The condemnation process is continuing. The bid phase has begun.

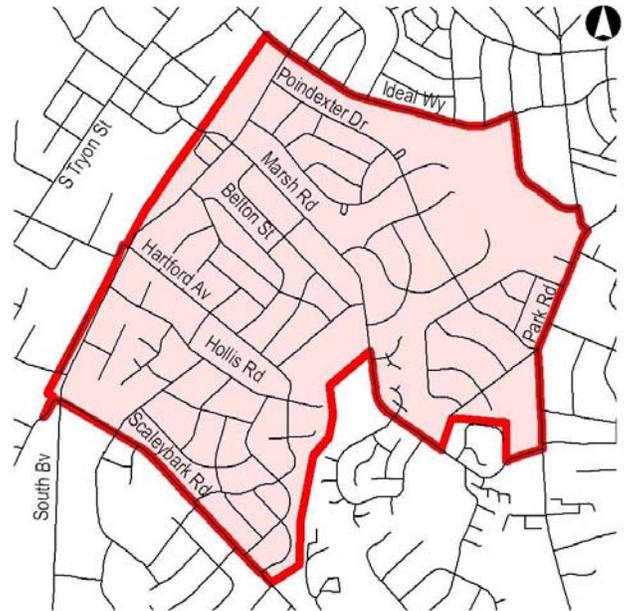
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,200,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: In-progress/End 3rd Q 2011
Construction Activities: Start 2nd Q 2012/End 4th Q 2012

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: Construction will be in progress.

Current Status: (March 9,2011) PCC took place on Monday March 7, 2011. Construction will begin March 14, 2011.

Last Month: (Feb. 9, 2010) Council Approved the construction contract on 1-24-2011. Waiting on executed contracts.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,000,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 1st Q 2011
Construction Activities: In-progress/End 3rd Q 2012

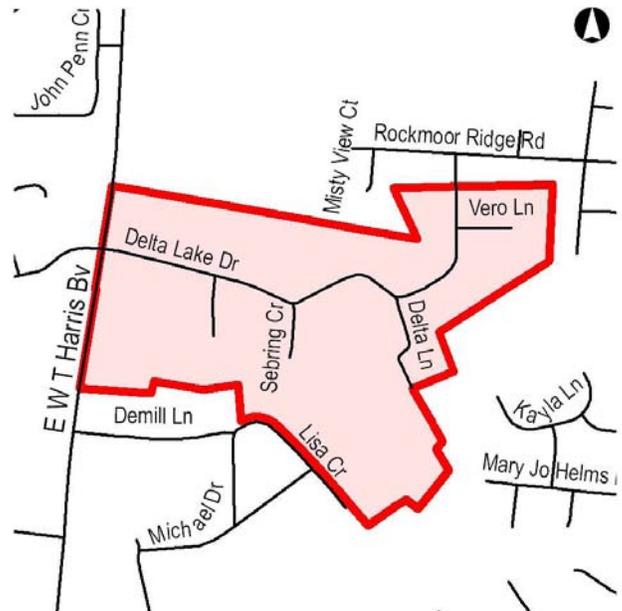
PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 512-07-065
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 Boulevard at Delta Lake Drive.



Vicinity Map

Project Update:

Look Ahead: RE acquisition will extend through September 2011.

Current Status: Mar 2011 - RE acquisition continues. I have been working with a PO at 7600 Lisa Circle to explain the existing ROW. The PO now understands and will work with the RE Agent to settle the easement agreement for TCE.

Last Month: Feb 2011 - RE phase continues. Erosion Control permitting is complete.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: In-progress/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2012/End 2nd Q 2013

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: Tree removal and Utility Relocation is underway. Bid Phase will begin following the relocation of the service station sign. This relocation is now scheduled for the week of April 4th.

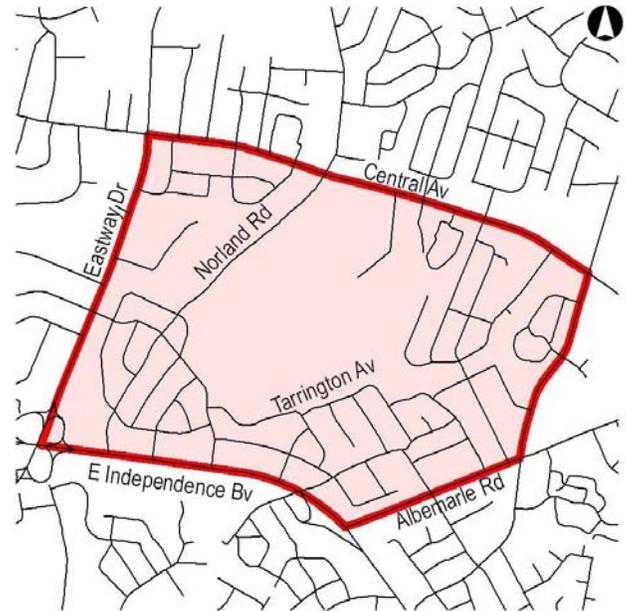
Current Status: March 11 - Real Estate acquisition is complete. Tree clearing is underway. Sign and Utility relocations are being scheduled. Bid will begin immediately following the start of the sign relocation, which is schedule to be complete on April 15.

Last Month: Jan 21 - Real Estate acquisition is complete with the exception of 1 condemnation. The condemnation is being prepared for the 1st Council in March. Utility relocations are being scheduled. Bid will begin in March.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd 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.

**Vicinity Map**

Project Update:

Look Ahead: Continue acquisition phase, revisions to planting strips and plats will mean that acquisition will continue through Sept/Oct 2011.

Current Status: March 11 - Acquisition continues on approx. half of the project. For the remaining portion of the project the plats are currently being revised. The original acquisition deadline was scheduled for April 2011. Plat revisions for the 80+ parcels will extend that deadline to Sept/Oct 2011. This change will be reflected in a change control now being prepared.

Last Month: Jan 21 - The acquisition kick-off was held on 10-12-2010. Opposition to 8' planting strips was encountered. A mtg was held 11-18-2010 with the 68 property owners affected by the 8' planting strip-128 people attended. Their consensus was that the planting strip width should be reduced. In response the project team decided to reduce the planting strips to a max width of 4'. Revised plans have been distributed showing the change and a meeting to approve these revised plans is set for the 1st week in February. This change will require revisions to the 68 plats and resubmittal to Real

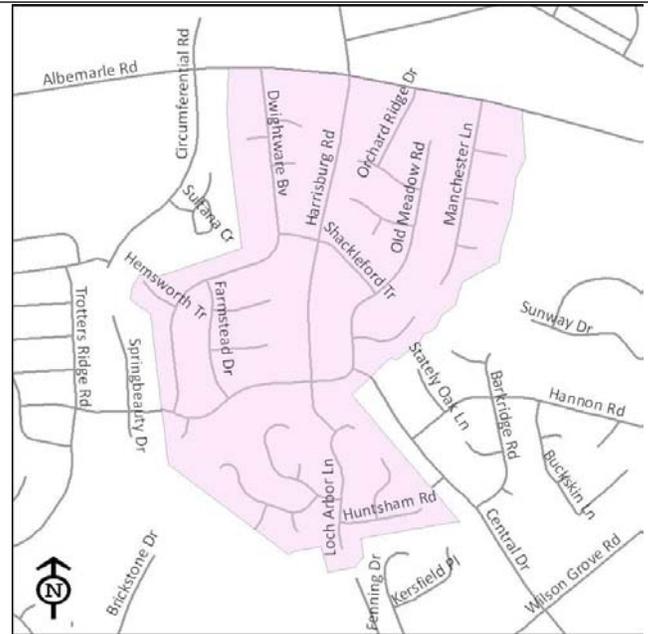
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: Start 1st Q 2011/End 4th Q 2011
Construction Activities: Start 3rd Q 2012/End 4th Q 2012

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 a petition process to help ensure that the property owners are in approval with the planned improvements. This will following submittal of the 50% plans in March.
- Current Status:** March 11- Design is underway with 50+% plans being prepared for submittal to the project team. This project will be a test of a petition process to get buy in from the neighborhood prior to beginning the real estate phase. Currently the plan is to use the sidewalk program requirements of 60% property owner approval of the 50% design work prior to beginning final design. If a certain street does not meet the 60% approval goal work on that street will be dropped from the project.
- Last Month:** Jan 21 - Design is underway with 50% plans being prepared for submittal to the project team in the last week of February. This project will be a test of a petition process to get buy in from the neighborhood prior to beginning the real estate phase. More on this as it develops.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,200,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-07-034
Project Title: Enderly Park NIP
Program Category: NEIGHBORHOODS
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: 90% plans will be submitted in March and plat preparation will begin.

Current Status: Mar 2011 - The 90% plans are on schedule to be submitted March 14th. Team met with David Honeycutt with Storm Water Maintenance to coordinate Hazel Street work. SW Maintenance will build the ditch that will carry the storm drainage proposed by the NIP. This work will be done in ~ 6 months, well before the NIP work is constructed. The change control to set the BSC budget can be completed once utility coordination is finalized.

Last Month: Feb 2011 - 70% plans were delivered Jan. 14th. Utility companies also received the plans. Utility coordination meeting was held.

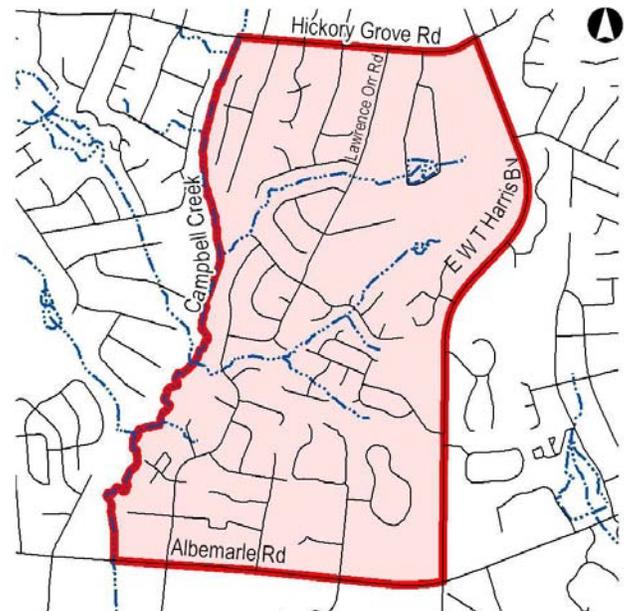
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 4th Q 2013

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 and plats. Project will begin acquisition phase in 1st Quarter 2011 and last through 4th Quarter 2011.

Current Status: March 11 - Final plans and plats for the NIP are complete. Final design for the creek stabilization is complete. The request to begin plat production for the creek stabilization will be submitted in March. Stormwater had said they were going to put this out as a separate project but have asked that it be added to the NIP. This may delay the start of acquisition as the plats are prepared for the creek work.

Last Month: Jan 21 - Final plans and plats for the NIP are complete. Final design for the creek stabilization is underway, plan review of the proposed property needs is underway. Plat production for the creek stabilization will begin in February. Stormwater had said they were going to put this out as a separate project but have asked that it be added to the NIP. This will delay the start of acquisition by several months as the plats are prepared.

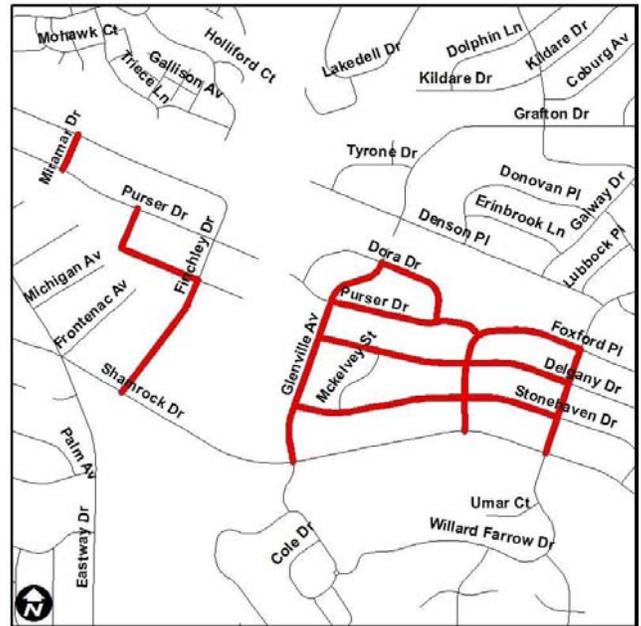
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: Start 2nd Q 2011/End 3rd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 4th Q 2013

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, complete fee review for additional stormwater design. Obtain approval for CCD #3.

Current Status: March 11, 2011 - 70% Design - Merrick & Company has completed first round of fees for additional storm water design. Storm Water Division and PM will review fees and schedule to complete this work.

Last Month: Feb 28, 2011 - Design Phase - Turnbull-Metzler Design was bought out by Merrick Company recently, this will be their new company name. Working with Contracts Division to have contracts changed. Additional design required for storm water work is required. Merrick Company is working on calculating fees for this work. Jan 28, 2011 - Design Phase - 70 % review is complete. A paved over structure on Tipperary Place will be uncovered by Street Maintenance so Survey can determine invert elevations. Estimates have been received from Turnbull-Metzler for SWS portion of the project.

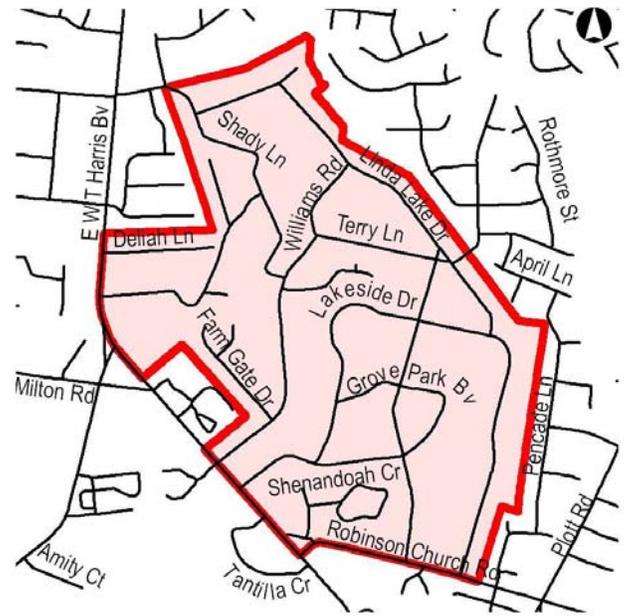
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: TBD
Bid Phase Activities: Start 2nd Q 2011/End 4th Q 2011
Construction Activities: Start 4th Q 2011/End 2nd Q 2014

PROJECT STRATEGY REPORT

March 12, 2011

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.



Vicinity Map

Project Update:

Look Ahead: RE will continue through September 2011.

Current Status: Mar 2011 - RE acquisition continues. Discovered that ditch work was already completed by Street Maintenance last year on 3 properties (7100, 7110 and 7124 Lakeside Drive). This work has been removed from the NIP. Street Maintenance did not coordinate with us regarding this work, however, the ditches were reconstructed sufficiently. A PO contacted me to add work to his property. He lives at 7001 Linda Lake Drive. The consultant believes we can survey this extra area and provide the improvements during the RE Phase, without causing project delay.

Last Month: Feb 2011 - RE phase continues. Erosion Control permitting is complete.

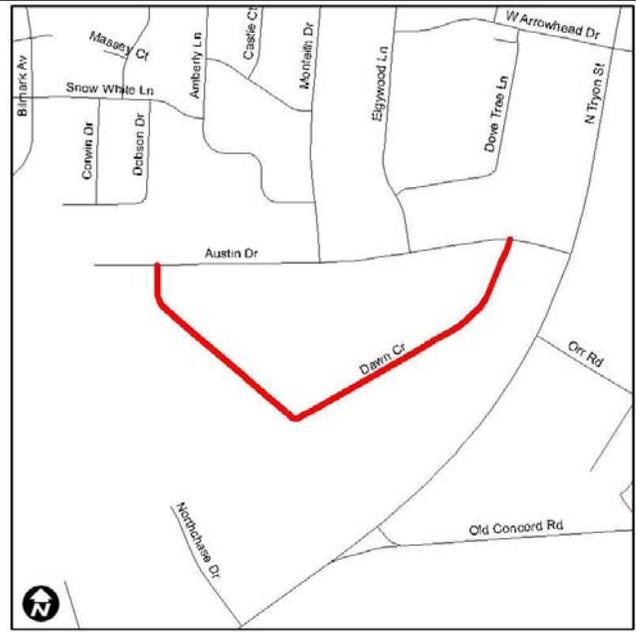
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: In-progress/End 3rd Q 2012
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: 2010/0047822
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, project begins construction.

Current Status: March 11, 2011 - Bid Phase - Project team anxiously awaiting funding approval so Construction Inspector can schedule PCC and have project staked. PM became aware of a possible extension for Orr Rd into Dawn Circle via undeveloped R/W. PM is working with NE Corridor Light Rail Program Manager to coordinate impacts.

Last Month: Feb 28, 2011 - Bid Phase - See below. Waiting on funding approval so Construction Inspector can schedule PCC. CCD #3 was approved last week by D. Meachum. Jan 28, 2011 - 2008 Bond in Bid Phase - Project was sent to Contracts for Bid Phase on October 6th. Bids were received on Jan 6, 2011. Low bidder was OnSite Development with a bid of \$441,959.96. Engineers estimate amount was \$600K. Council Meeting date for approval is Feb 14, 2011. Per CCD 3-1, construction start is 1st Quarter 2011.

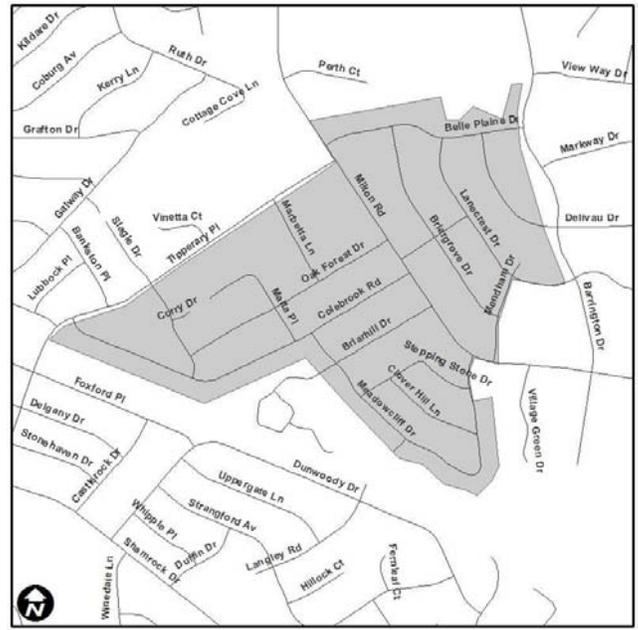
Cost & Schedule Commitments:

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 2nd Q 2011/End 2nd 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 various 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, receive add'l survey for utilities and trees for Malta Drive so PBS&J can incorporate info into design plans. 70% design plans may be submitted within this timeframe.
- Current Status:** March 11, 2011 - 50% Design - Additional survey received for Malta Drive only showed existing topo. PM sent a 2nd request to Survey Division to have utilities and trees located. PM has instructed PBS&J to continue working toward a 70% design submittal while we wait for additional survey.
- Last Month:** Feb 28, 2011 - 2010 Bond in Design Phase - Additional survey received only showed topo. PM sent a 2nd request to Survey Division to have utilities and trees located. Meeting in field this week with Landscape Mgmt to discuss tree inventory. Jan 28, 2011 - 2010 Bond in Design Phase - Received additional survey this week and forwarded to PBS&J. PM is working to schedule a field meeting for utilities and landscape mgmt. A change control is eminent.

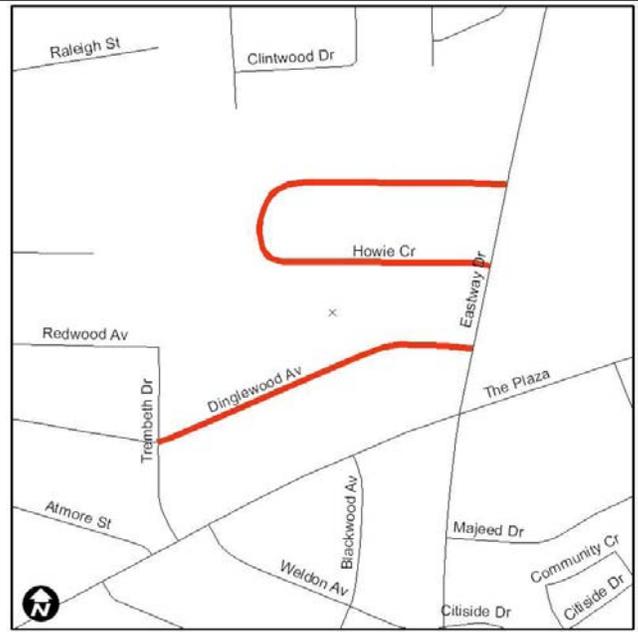
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
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
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047842
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650
Consultant: ARCADIS G & M, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: March 11- Plats have been revised, the plans are now being updated 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: Jan 21 - 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00
Planning Activities:
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: TBD
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: Construction continues.

Current Status: (March 9, 2011) Construction is in progress.

Last Month: (Feb. 9, 2010) Construction in progress.

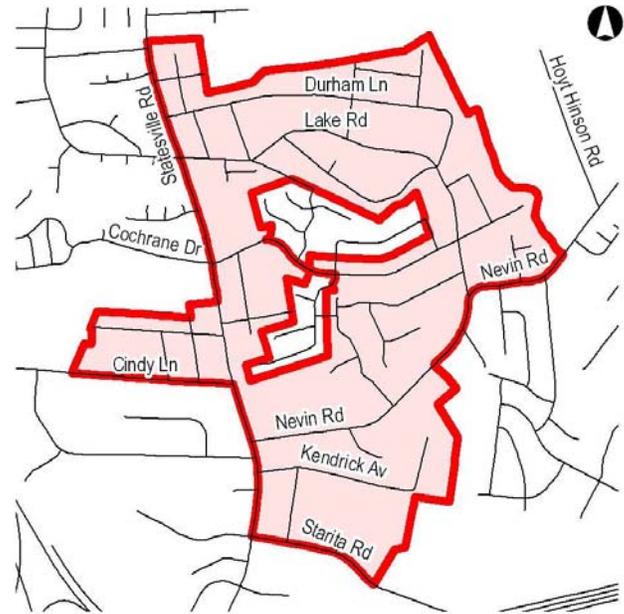
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,000,000.00
 Planning Activities: Complete
 Design Activities: In-progress/End 1st Q 2011
 Real Estate Activities: Complete
 Bid Phase Activities: Complete
 Construction Activities: In-progress/End 1st Q 2012

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: Begin acquisition in 1st Quarter 2011.

Current Status: March 11- Final plans and plats are complete. Plats have been reviewed and corrections are underway prior to beginning acquisition.

Last Month: 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.

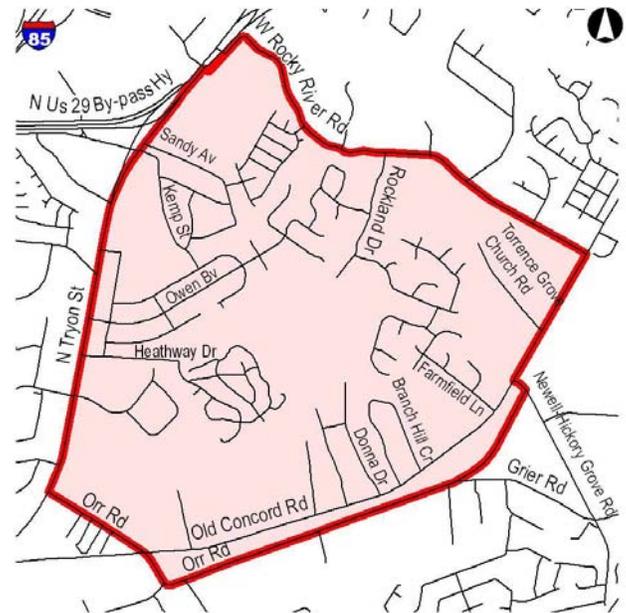
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: Start 1st Q 2011/End 2nd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 4th Q 2013

Project Number: 512-07-026
Project Title: Newell-South NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047864
Project Mgr: Cary Chereskoff
Project Mgr Phone: 704-336-7040
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: Property Acquisition to begin in the western portion of the neighborhood while we continue to work with Autumnwood HOA.

Current Status: March 2011: Project Management responsibilities were transferred to Cary Chereskoff. 100% Design Plans are in for sign off; plat revisions are being addressed. Working with Autumnwood HOA to address new opposition to sidewalk locations.

Last Month: (January 6, 2011) Project is in Real Estate Phase.

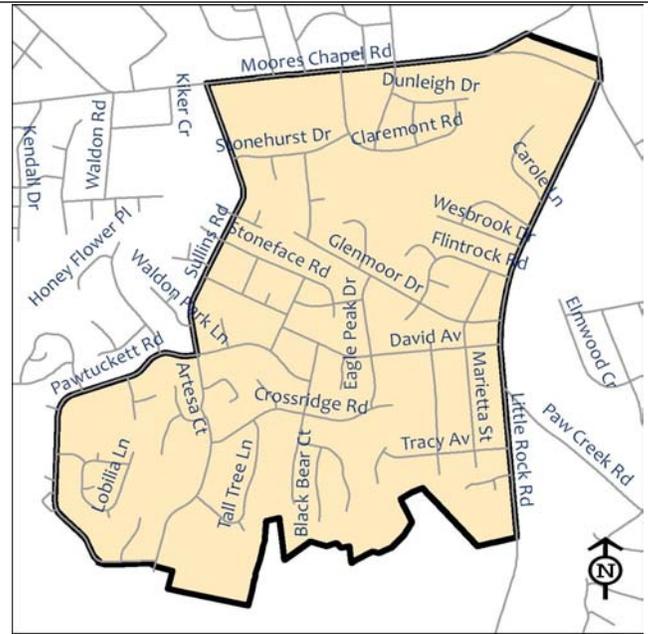
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Start 2nd Q 2011/End 4th Q 2011
Bid Phase Activities: Start 2nd Q 2011/End 4th Q 2011
Construction Activities: Start 4th Q 2012/End 4th Q 2013

Project Number: 512-08-052
Project Title: Pawtucket NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047879
Project Mgr: Kristie Kennedy
Project Mgr Phone: 704-336-6194
Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

This project will provide various 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 Pawtucket 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: RE acquisition will begin in April.

Current Status: Mar 2011 - Utility coordination is complete. Most of the plats have been created. RE acquisition will start in April.

Last Month: Jan 2011 - Utility coordination is coming along, yet have only received comments back from AT&T. Consultant is trying to get comments from Duke. Most of the parcels were submitted to City Surveying for plat preparation. After utility coordination is complete, the rest of the parcels will be submitted for platting.

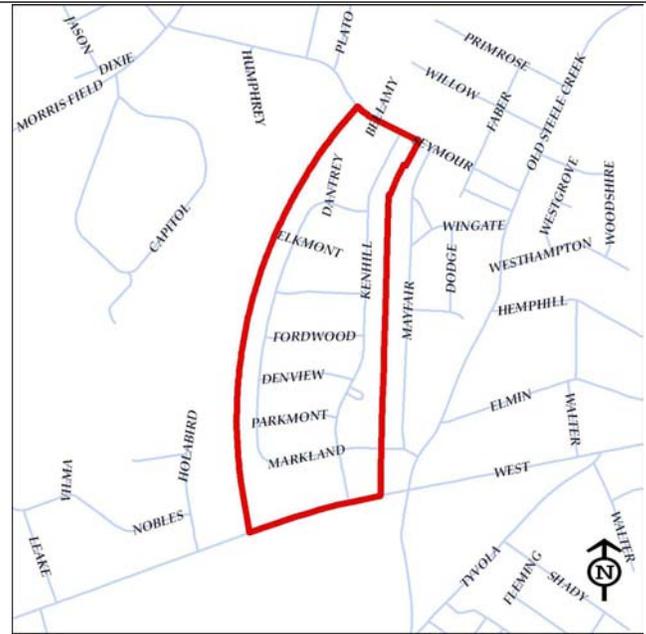
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,200,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: Start 2nd Q 2011/End 3rd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 4th Q 2013

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 will be submitted to survey so plats can be created. Real estate acquisition may begin over the next 90 days.

Current Status: March 11, 2011 - 90% Design - Project team has experienced a significant delay in obtaining comments from utility companies for 90% review. USI stated they have since received those comments and is working on items needed to have plats created.

Last Month: Feb 28, 2011 - 2008 Bond in Design Phase - Project team has experienced a significant delay in obtaining comments from utility companies for 90% review. USI stated they have now received those comments and is working on items needed to have plats created. PM expects those items in a week or two. Jan 28, 2011 - 2008 Bond in Design Phase - 90% review complete. Met with utility companies last week to get comments. USI will be submitting plans and documents to PM for plat creation. This project requires coordination with Norfolk Southern Railroad.

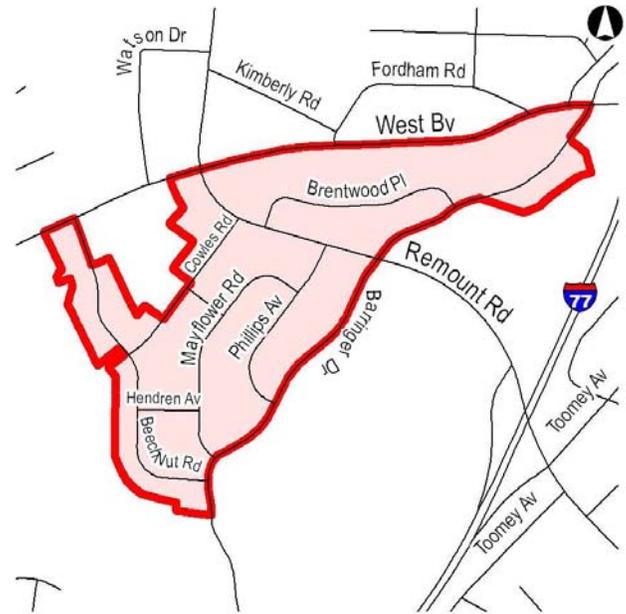
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2012/End 3rd Q 2013

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.

**Vicinity Map**

Project Update:

Look Ahead: Bid phase begins.

Current Status: (March 11, 2011)- City staff and County staff is close to working out the Special provision and agreement regarding the storm water improvements along the golf course. There were 2 items to work out: storage area for the contractor on golf course and the payment to the County for revenue lost due to work after the 90 days deadline work schedule. City staff met with County staff on the Golf course on March 3 and agree on the storage area for the contractor. Per an email received this week, the County Attorney is find with the lost revenue amount. Final documents were submitted to the County Real Estate Coordinator on March 7, 2011. Final SP Documents was signed, scanned and submitted to City.

Last Month: (Feb. 9, 2011)- All easements have been acquired with the exception of the County parcel. Real Estate and the project team have been working with County's Parks and Recreation on their special provisions since August, 2010. On 1-25-11, Jeff Reid stated to the project team that he will inform the City Engineer of this long negotiation. The project team is scheduled to meet this afternoon with the Real Estate Attorney and Real Estate Staff to discuss the next steps. The project is ready to begin bid phase. However, Contracts has asked that we acquire all easements prior to bid.

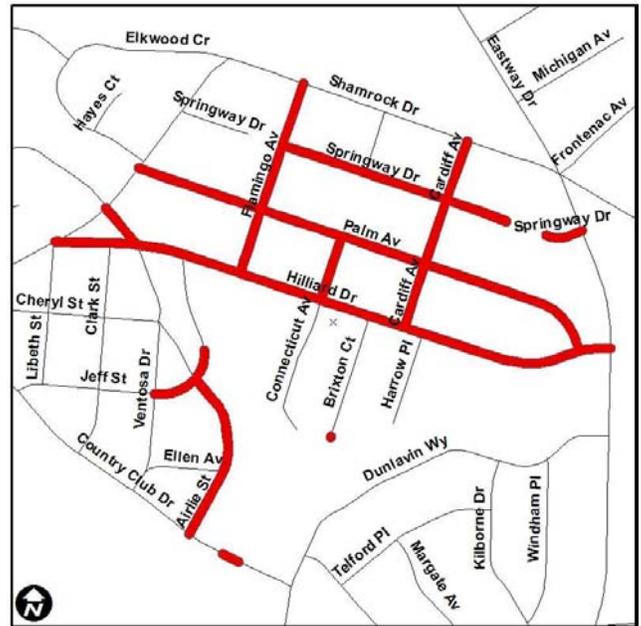
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: Start 2nd Q 2011/End 3rd Q 2011
Construction Activities: Start 4th Q 2011/End 4th Q 2012

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, receive 70% design plans for review, obtain core samples on Airlie Street and begin soft dig exploration.

Current Status: March 11, 2011 - 50% Design - URS and project team are working together to make decisions for the 70% design plan submittal. Core samples are being taken on Airlie. Soft dig exploration will begin soon. Met with CMU to coordinate water line upgrade work.

Last Month: Feb 28, 2011 - 50% Design - URS and project team are working together to make decisions for the 70% design plan submittal. Jan 28, 2011 - 2010 Bond in Design Phase - 50% design review complete. Team will be scheduling a utility and landscape mgmt field meeting soon. Met with St. Maint. last week to discuss the centerline offset situation and milling the street to solve the problem would be the best solution. Team will obtain core samples to see if enough asphalt exists. Design scheduled to be complete June 15, 2011.

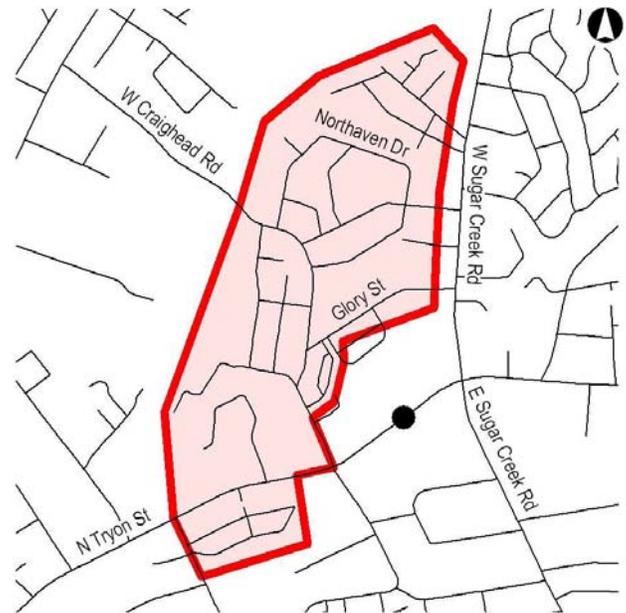
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2013/End 3rd Q 2014

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.

**Vicinity Map**

Project Update:

Look Ahead: Complete acquisition in April 2011. Any condemnations will slow down the start of bid for 6 months minimum.

Current Status: March 11 - Acquisition continues with the final parcels scheduled for condemnation on the March 28th Council docket.

Last Month: Jan. - Acquisition is underway and scheduled to be complete in March.

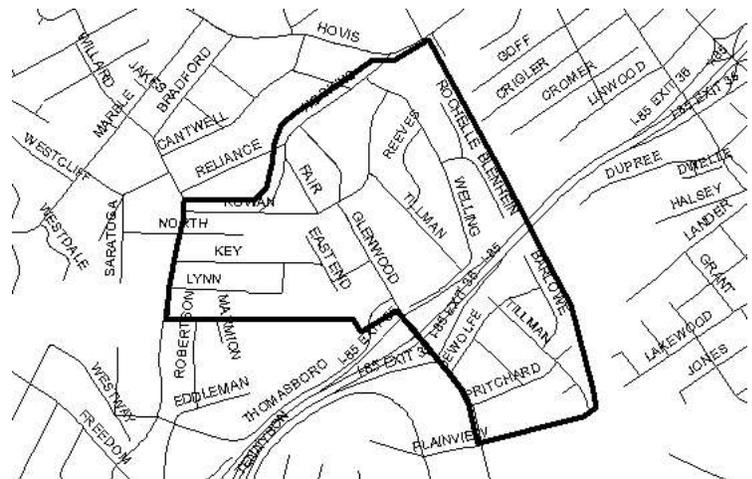
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 3rd Q 2013

PROJECT STRATEGY REPORT

March 12, 2011

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



Vicinity Map

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.

Project Update:

Look Ahead: Construction will continue through May 2011.

Current Status: Mar 2011 - City Team met with the Pete Gory of Blythe Development. We agreed to extend the completion date by 71 more days. Construction will be complete in May 2011. The Contractor ran into multiple utility conflicts that were not reflected on the survey. This resulted in additional work to be completed.

Last Month: Feb 2011 - Construction continues. Blythe Construction previously told us they will need ~ 3 additional months to complete project. This was detailed in an email to Mike Hoy. Construction should end in March 2011. Project contingency will cover the overrun in schedule.

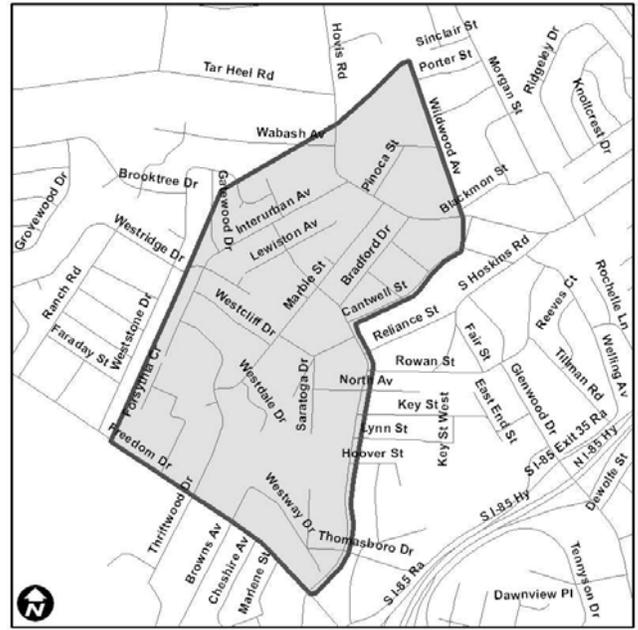
Cost & Schedule Commitments:

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: Mar 2011 - Real Estate continues and is on schedule. RE phase ~ 75% complete. Condemnations will occur due to high foreclosure percentage in neighborhood.

Last Month: Feb 2011 - RE phase continues. We will have condemnations due to foreclosures. Chad Nussman, PM for Westridge and Allenbrook CIP, spoke to me about an issue with CMS. They will not grant an easement for stream restoration. This could possibly hold up construction for Thomasboro/Hoskins NIP as well since the projects will be bid together. I will update team and continue contact with Chad for more information.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2012/End 4th Q 2014

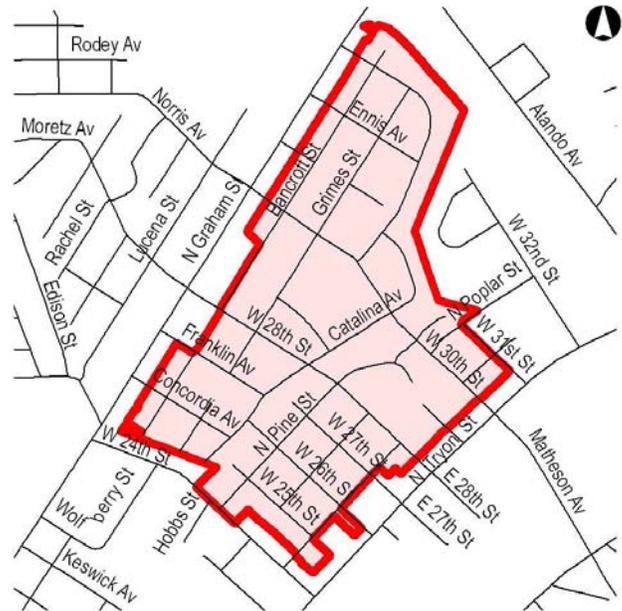
PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 512-07-031
Project Title: Tryon Hills NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 0000/0047868
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

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: Real Estate continues

Current Status: (March 9,2011) Project in Real Estate Phase.

Last Month: (Feb. 9,2011) Project in Real Estate Phase.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 3rd Q 2013

PROJECT STRATEGY REPORT

March 12, 2011

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: (March 9,2011).Project is in Construction.

Last Month: . (Feb. 9,2010) Construction in Progress.

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 STRATEGY REPORT

March 12, 2011

Project Number: 512-11-024
Project Title: Morehead Swalk Obstruction Removal at McDowell St.
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Misc.
Fund/Center: 2010/0000000
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406
Consultant: Consultant Not Required

(Vicinity Map Not Yet Available)

Project Summary:

This project involves work needed to remove / relocate utility poles that obstruct sidewalk passage along Morehead Street at its intersection with McDowell Street.

Vicinity Map

Project Update:

Look Ahead: April, '11, Complete estimate and present to Project team.

Current Status: March, '11: Planning Phase continues

Last Month: February, 11: Field meeting and discuss other area issues.

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 STRATEGY REPORT

March 12, 2011

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: Completion of Real Estate by July 2011.

Current Status: (March 2011) Real Estate Phase. The easements of 14 parcels have been acquired. 8 more are needed to complete Real Estate

Last Month: (February 2011) Real Estate Phase. The easements of 9 parcels have been acquired. 13 more are needed to complete Real Estate

Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$950,000.00
- Planning Activities: Complete
- Design Activities: In-progress/End 4th Q 2011
- Real Estate Activities: In-progress/End 1st Q 2012
- Bid Phase Activities: TBD
- Construction Activities: Start 4th Q 2012/End 3rd Q 2013

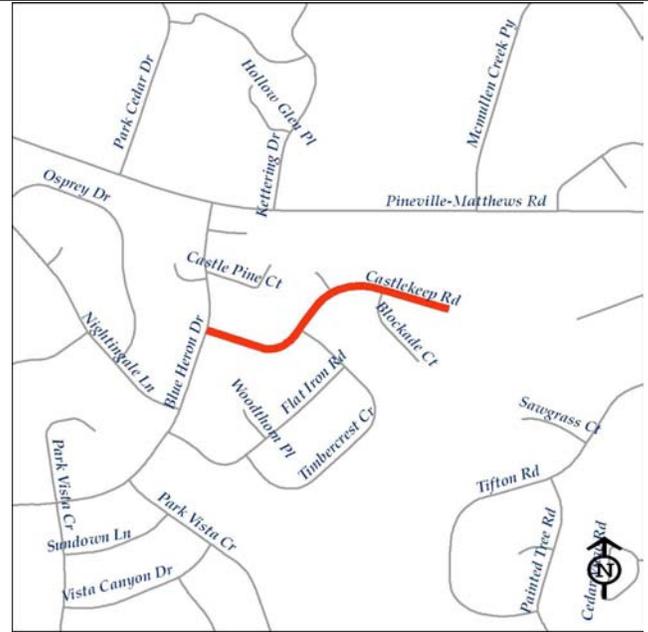
PROJECT STRATEGY REPORT

March 12, 2011

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: Submit project for bid phase.

Current Status: March, 2011: Acquisition is underway. 5 of 13 parcels have been acquired.

Last Month: February, 2011: Project is in real estate.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: Start 2nd Q 2011/End 4th Q 2011
Construction Activities: Start 4th Q 2012/End 1st Q 2013

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: Real estate acquisition will continue over the next 90 days. Scheduled to be complete November 30, 2011.

Current Status: March 11, 2011 - Real Estate Acquisition Phase - Project is in real estate acquisition phase and is scheduled to be complete Nov 30, 2011. Project has 12 parcels to acquire real estate from.

Last Month: Jan 28, 2011 - Real Estate Acquisition Phase - Project is in real estate acquisition phase and is scheduled to be complete Nov 30, 2011. Project has 11 parcels to acquire real estate from.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2012/End 2nd Q 2013

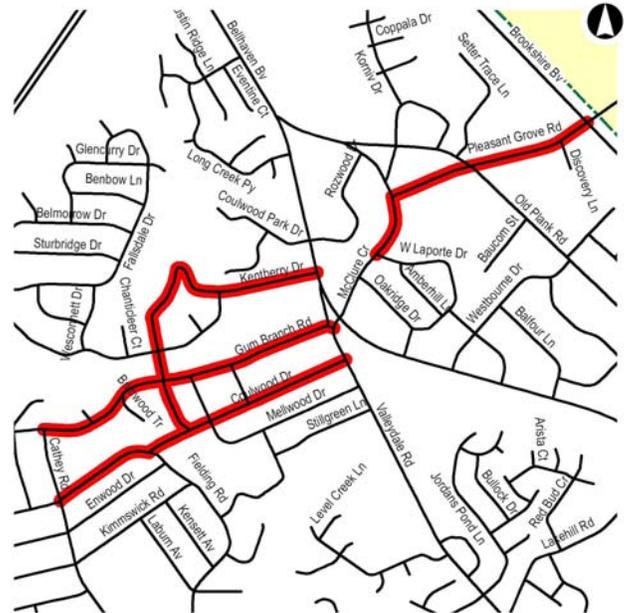
PROJECT STRATEGY REPORT

March 12, 2011

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: March 2011: On-going RE Phase. 67 of 77 parcels acquired.

Last Month:

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 2012/End 2nd Q 2013

PROJECT STRATEGY REPORT

March 12, 2011

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: Complete RE Phase.

Current Status: March 2011: On-going RE phase. Acquired 4 out of 11 parcels to date.

Last Month: Feb 2011: RE phase has started. Acquired 3 out of 11 parcels to date. CCD #1-2 was approved and copied to Mike Hoy.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$650,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: In-progress/End 2nd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2013/End 1st Q 2014

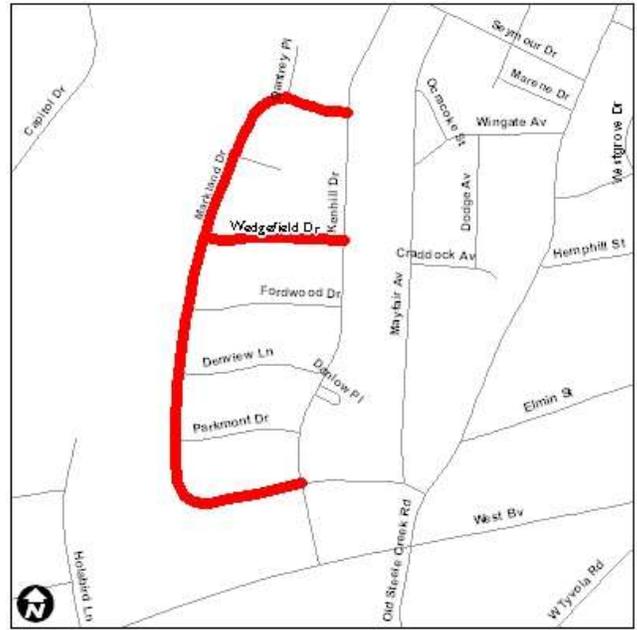
PROJECT STRATEGY REPORT

March 12, 2011

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 Kenhill Drive.



Vicinity Map

Project Update:

Look Ahead: Begin Acquisition.

Current Status: March '2011: Currently preparing for plat preparation .

Last Month:

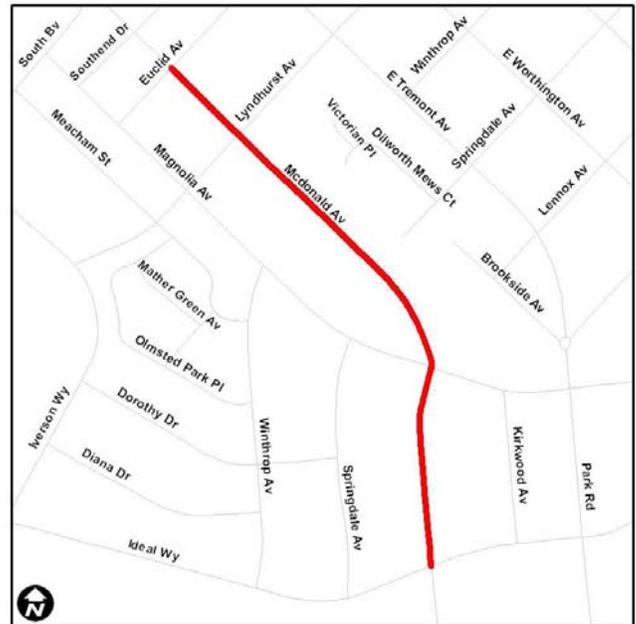
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00
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: 512-09-036
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 and completion of plats.

Current Status: (March 2011) Design. Designer working on 90% plans and waiting for utility mark-ups to complete the plans. A request for plats was submitted on 2/17/11

Last Month: (February 2011) Design. Designer working on 90% plans.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: Start 2nd Q 2011/End 2nd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 3rd Q 2013

PROJECT STRATEGY REPORT

March 12, 2011

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.



Vicinity Map

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.

Project Update:

Look Ahead: Complete acquisition.

Current Status: March '2011: Change Control document has been prepared and is being processed. Acquisition continues. To date, 3 of 41 parcels have been acquired.

Last Month: February '2011: Acquisition continues.

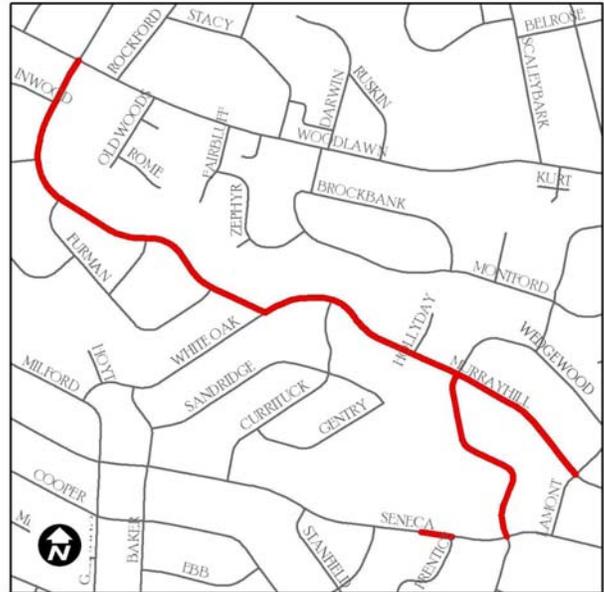
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$800,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
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: (March 2011)-Real Estate is progressing nicely and the contract agents are working aggressively. 65 of 83 parcels have been acquired since the start of acquisition in early August 2010. 17 parcels remaining for condemnation. 3 of the 17 will be slated as friendly condemnations as they are title or legal estate issues to settle but the impacted residents are in favor of the project. 1 other parcel remains for signature by CMS. Given these parameters the real estate acquisition is approximately 78% complete. The first 14 parcels for condemnation will be placed on the March 28th Council docket. The final 3 parcels will be held on April 11th unless settled prior.

Last Month: (February 2011)-Real Estate is progressing nicely and the contract agents are working aggressively. 62 parcels have been acquired since the start of acquisition in early August 2010. 21 parcels remaining. 3 of the 21 will be slated as friendly condemnations as they are title or legal estate issues to settle but the impacted residents are in favor of the project. Given these parameters the project is approximately 78% complete. Anticipated real estate completion is April 2011. (January 2011)-Real Estate is progressing nicely and the contract agents are working aggressively. 62 parcels

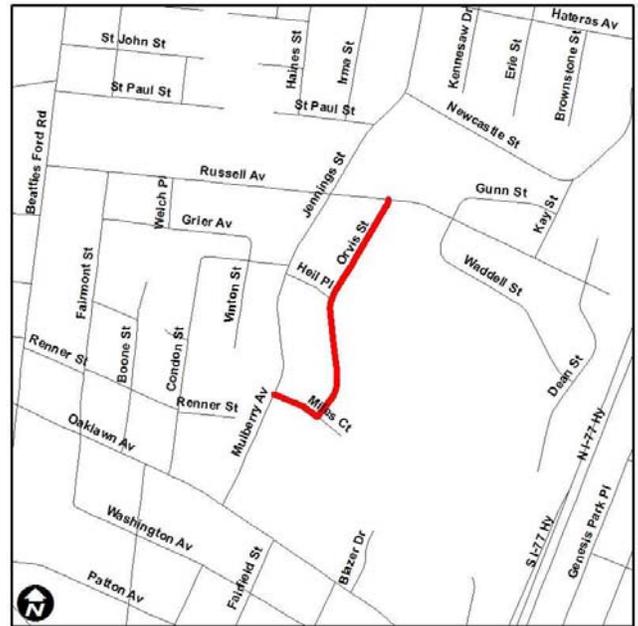
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,200,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-09-014
Project Title: Orvis Street Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331055
Project Mgr: Valerie Hanes
Project Mgr Phone: 704-336-3628
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 Estate Phase Underway Route Final Plans for sign-off

Current Status: March 2011: Real Estate is underway, currently 7 out of 17 parcels signed agreements.

Last Month: January 2011: Real Estate is scheduling a kick off meeting early February 2011.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 2nd Q 2013

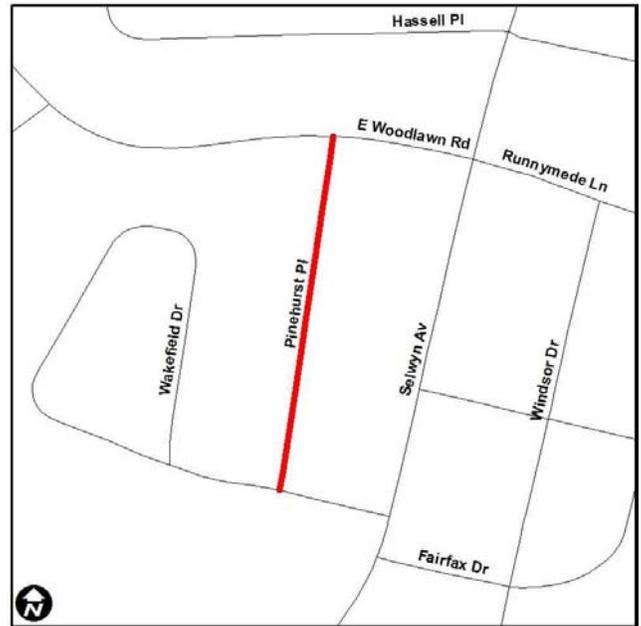
PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 512-10-048
Project Title: Pinehurst Place (Woodlawn Rd. to Wakefield Dr.) Sidewalk
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: Completion of RE on June 2011.

Current Status: (March 2011) Real Estate. Ten easements out of 12 have been acquired. There is a potential condemnation out of the 2 parcels not signed.

Last Month: (February 2011) Real Estate. The easements of 3 parcels have been acquired. Agent is expecting to obtain 3 more easements by the end of the 2/14/11 week.

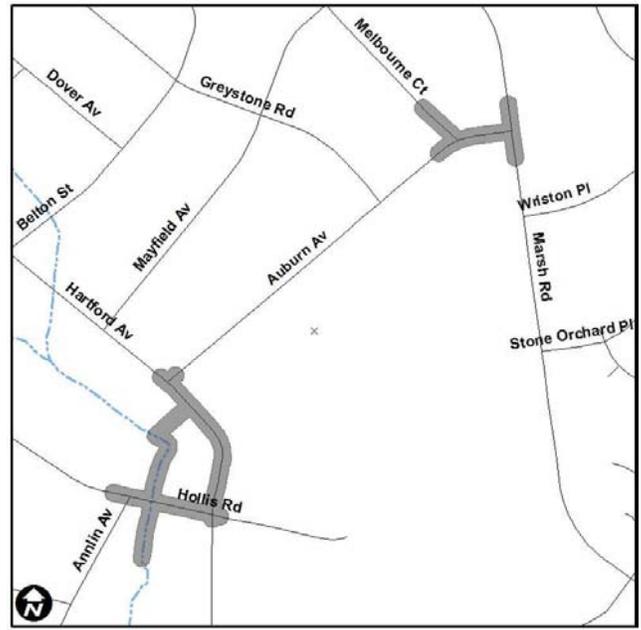
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$350,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 4th 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: 2010/033162
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 pedestrian access 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
-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: Bid phase

Current Status: (March 2011): Real Estate is underway. 3 of 5 parcels have been acquired to date. Awaiting sign-off from CMS and 1 remaining property owner to complete the acquisition phase. As for design, the project received its Categorical Exclusion from NCDOT on February 28th. NCDOT reviewed our preliminary design to make sure it complies with grant requirements. They offered some changes and the project team responded accordingly along with the required project status update report. We await real estate completion in order to complete the plans for final review. Project is moving along according to schedule.

Last Month: (February 2011): Real Estate is underway. 2 of the 5 parcels have been acquired to date. (January 2011): Plans were sent to Real Estate December 3rd. Due to the amount of parcels (5), real estate felt it necessary not to have a kick-off meeting. Real Estate is underway. (December 2010): Plans were sent to Real Estate December 3rd. Kick-off meeting to occur in January. Change controls are completed, approved and sent to IPDS. (November 2010): 100% Plan review/Sign-off meeting was held November 16th. Real Estate Phase to begin in December. Change controls have been

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 3rd Q 2013

Project Number: 512-08-043
Project Title: Atando Ave Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare (on hold)
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: Begin plat preparation.

Current Status: February: '2011: Project is currently on hold. SWS currently evaluating funding commitments to determine if they will be able to fund these improvements.

Last Month: Change control is currently being prepared for approval. Design continues.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$600,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-09-013
Project Title: Woodfox / Rounding Run Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare (on hold)
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: Work will resume when funding becomes available.

Current Status: This project has been placed on hold until funding becomes available.

Last Month:

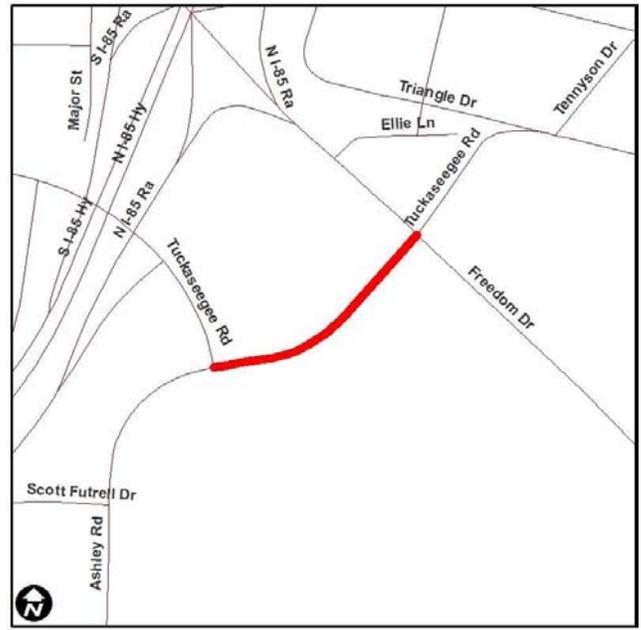
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,200,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-09-070
Project Title: Ashley/Tuckaseegee Sidewalk
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: Begin Acquisition Phase.

Current Status: March 2011: Plats have been prepared and are currently being reviewed by Real Estate.

Last Month: December 2010: Design winding down. Final review comments are due by January 5, 2011.

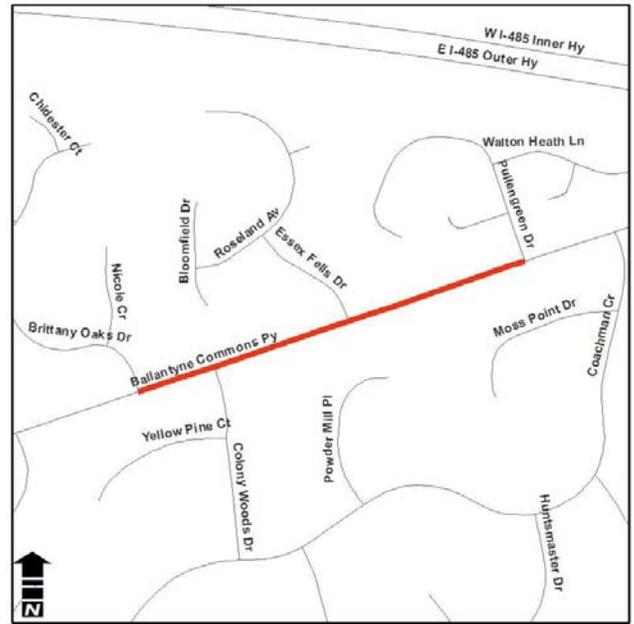
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2017/End 4th Q 2017

Project Number: 512-11-026
Project Title: Ballantyne C. Sidewalk at Brittany Oaks Drive
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0000000
Project Mgr: Jack Fulghum
Project Mgr Phone: 704-336-3646
Consultant: In-House Design Project

Project Summary:

This project will provide sidewalk on Ballantyne Commons Parkway at Brittany Oaks Drive.

**Vicinity Map**

Project Update:

Look Ahead: Kick off meeting. Schedule public meeting.

Current Status: March 2010: Finish concept plan.

Last Month: Waiting for survey.

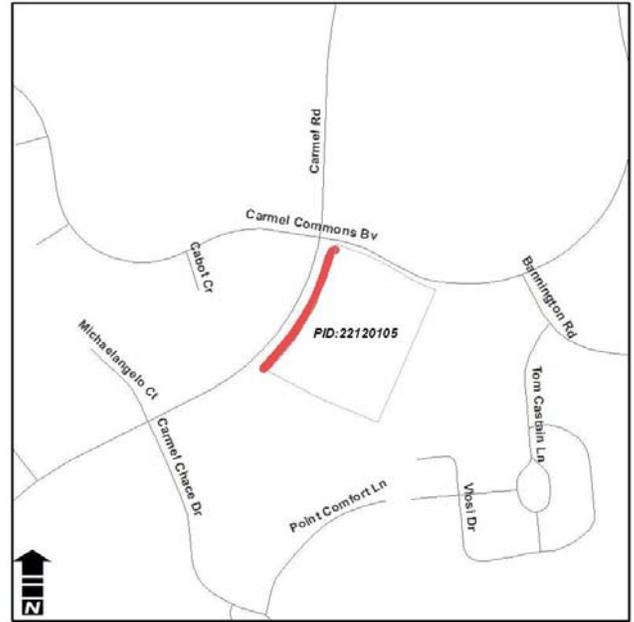
Cost & Schedule Commitments:

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: 512-11-038
Project Title: Carmel Rd 1 (Carmel Commons-Johnston) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331085
Project Mgr: Jack Fulghum
Project Mgr Phone: 704-336-3646
Consultant: In-House Design Project

Project Summary:

This project will provide sidewalk along Carmel Road From Carmel Commons Boulevard to Johnston Road.

**Vicinity Map**

Project Update:

Look Ahead: Finish concept plan. Start design.

Current Status: March 2010: Scheduled kick off meeting.

Last Month: Waiting for survey.

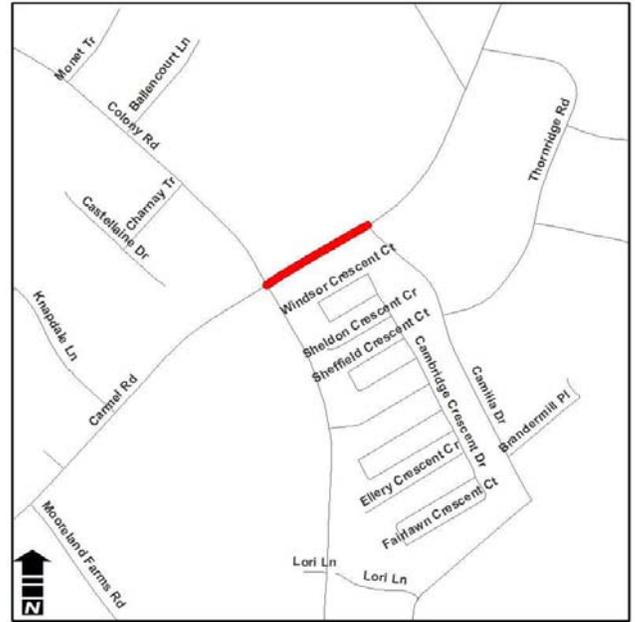
Cost & Schedule Commitments:

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: 512-11-031
Project Title: Carmel Rd 2 (Camilla-Colony) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0000000
Project Mgr: Jack Fulghum
Project Mgr Phone: 704-336-3646
Consultant: In-House Design Project

Project Summary:

This project will provide sidewalk along Carmel Road From Camilla Drive to Colony Road.

**Vicinity Map**

Project Update:

Look Ahead: Finish option 1 and option 2 concept plans. Start design.

Current Status: March 2010: Scheduled kick off meeting.

Last Month: Waiting for survey.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2011
Design Activities: Start 2nd Q 2011/End 1st Q 2014
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

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: Continue construction phase.

Current Status: March 2011: Construction progressing on bridge crossing and filling sidewalk gaps.

Last Month: PCC conducted on 1/3/11. Construction began 1/24/11.

Cost & Schedule Commitments:

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

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

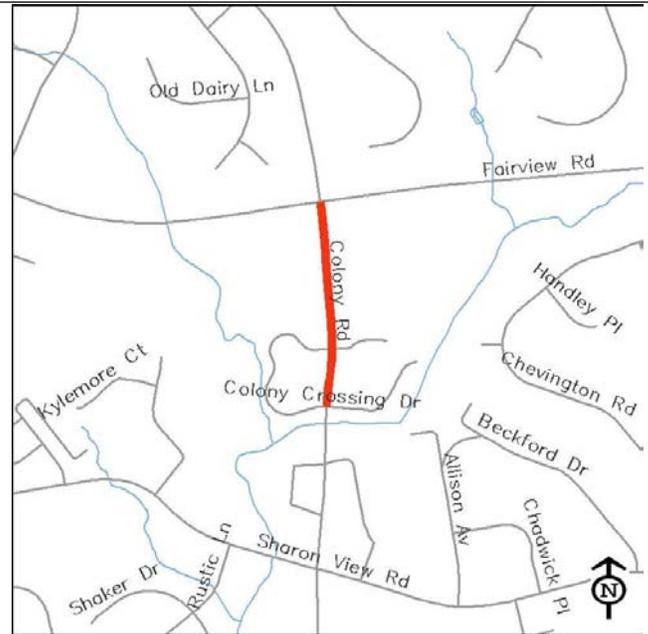
Bid Phase Activities: Complete

Construction Activities: In-progress/End 2nd 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 Warranty & Landscaping Warranty

Current Status: March 2011: Construction Warranty Phase & Landscaping

Last Month: JANUARY 2010: Final Inspection early Feb. 2011

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00

Planning Activities: Complete

Design Activities: Complete

Real Estate Activities: Complete

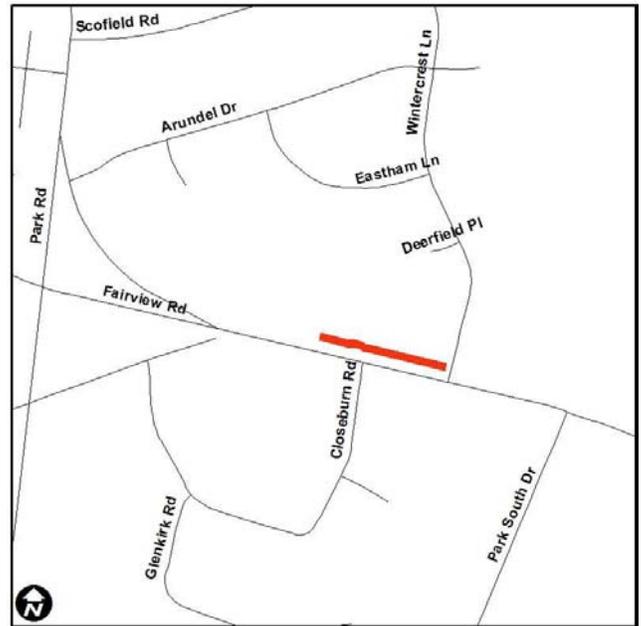
Bid Phase Activities: Complete

Construction Activities: Completed

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: Begin bid phase

Current Status: March 2011: Project completing Real Estate phase. Negotiations with property owners led to a design of 6' planting strip and 6' sidewalk and compensation was agreed upon by all parties. Since real estate payments will be over \$10,000, approval is scheduled to be on the April 11th Council agenda.

Last Month: January 2011: Project still in Real Estate phase. Negotiations with property owners led to a design of 6' planting strip and 6' sidewalk. Property owners would not agree to financial terms so property will be obtained through condemnation. A new appraisal has to be done so property acquisition is expected to go before Council in April of 2011.

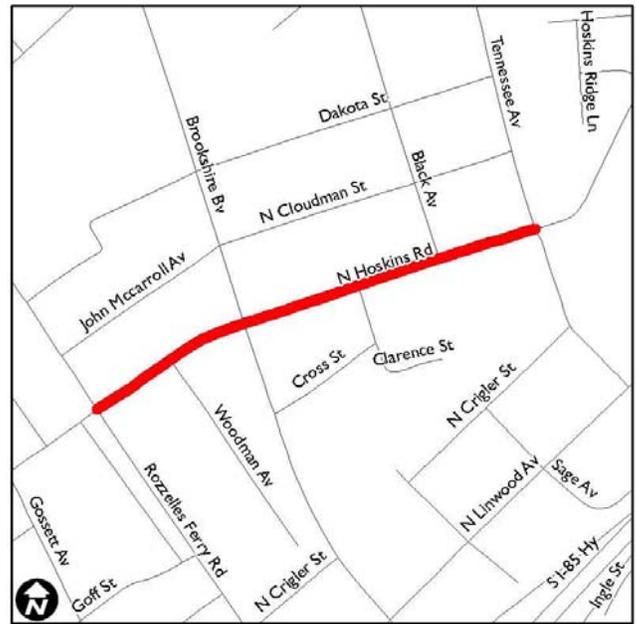
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

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: Property acquisition completion and bid phase.

Current Status: March 2011: Continue Real Estate phase property acquisitions.

Last Month: February 2011: Real Estate phase property acquisitions.

Cost & Schedule Commitments:

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

Planning Activities:

Design Activities: Complete

Real Estate Activities: In-progress/End 1st Q 2012

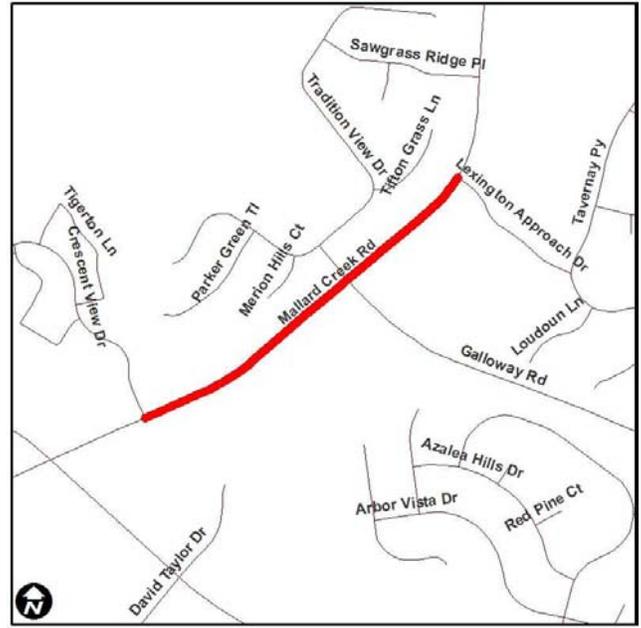
Bid Phase Activities: TBD

Construction Activities: TBD

Project Number: 512-05-046
Project Title: Mallard Creek (Crescent View to Lexington Approach) SdV
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 0000/0331077
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: March 2011: Acquisition continues.

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 2011

Real Estate Activities: In-progress/End 4th Q 2011

Bid Phase Activities: TBD

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.

**Vicinity Map**

Project Update:

Look Ahead: Onhold until funding

Current Status: (March 2011): The project schedule is being placed on hold until additional funds are allocated. Post card mailers were sent to the residents noting the change.

Last Month: (February 2011): The project schedule is being placed on hold until additional funds are allocated. Post card mailers were sent to the residents noting the change. (January 2011): Change control is completed, approved, and sent to IPDS. The project schedule is being placed on hold until additional funds are allocated. Post card mailers were sent to the residents noting the change. (December 2010): Change control is completed, approved, and sent to IPDS. The project schedule is being placed on hold until additional funds are allocated. Post card mailers were sent to the

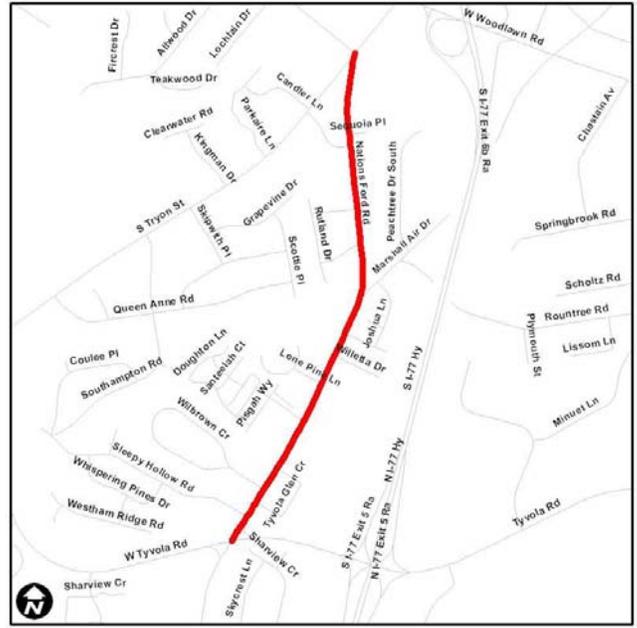
Cost & Schedule Commitments:

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 2nd Q 2011/End 2nd Q 2011
Construction Activities: TBD

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: Real Estate Phase. Kick-off meeting.

Current Status: (March 2010) Design Phase. Real Estate acquisition request has been submitted. Plans and plats have been delivered to RE.

Last Month: (February 2010) Design Phase. Design consultant has completed the plat review. Survey consultant is in the process of reviewing and revising the plats.

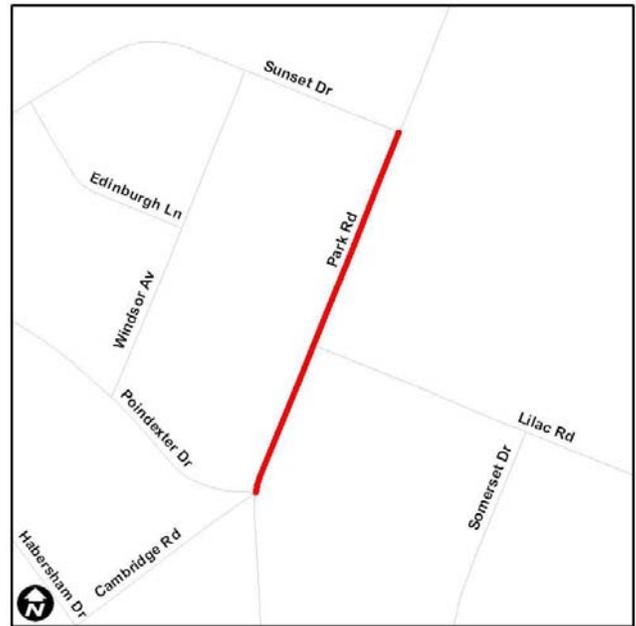
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: Start 1st Q 2011/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2013/End 4th Q 2013

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: Construction/Warranty

Current Status: (March 2011): The pre-construction meeting for Park Road Sidewalk was held February 21st with the contractor, Red Clay Industries. The contract amount was for \$73,378.31. No Council award was necessary because the bid was below \$100K. Construction began Monday, March 7th and is anticipated for completion June 6, 2011.

Last Month: (February 2011): . The bid opening was held December 14th. Eleven of the sixteen bidders bid under \$100K. A low bid by Red Clay Industries came in the amount of \$73,378.31. No Council award will be necessary. Construction anticipated for late February/ early March. Awaiting the executed construction contract. (January 2011): . The bid opening was held December 14th. Eleven of the sixteen bidders bid under \$100K. A low bid by Red Clay Industries came in the amount of \$73,378.31. No Council award will be necessary. Construction anticipated for late February/

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 STRATEGY REPORT

March 12, 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: March 2011: Change control document has been prepared and is currently being processed. This project is in design and currently meeting with property owner to discuss shared driveway.

Last Month: February '2011: Conceptual plans have been submitted. Project is a bit more complex than originally thought. Currently preparing to meet with a couple of property owners on the project to discuss a shared driveway concept.

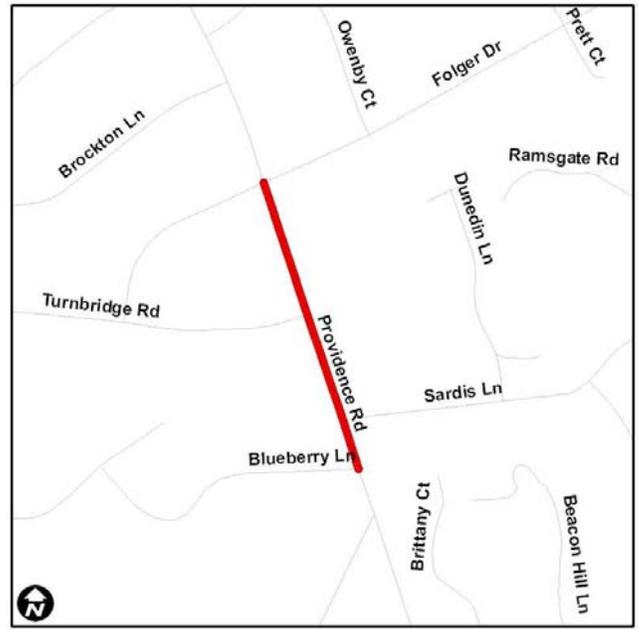
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 3rd 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: Construction Contract Award on March 28.

Current Status: (March 2011) Bid Phase. Leadership Team to review RCA on 3/10/11.

Last Month: (February 2011) Bid Phase. Contracts working on Bid Documents and contract.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 2nd Q 2011
Construction Activities: Start 4th Q 2011/End 4th Q 2011

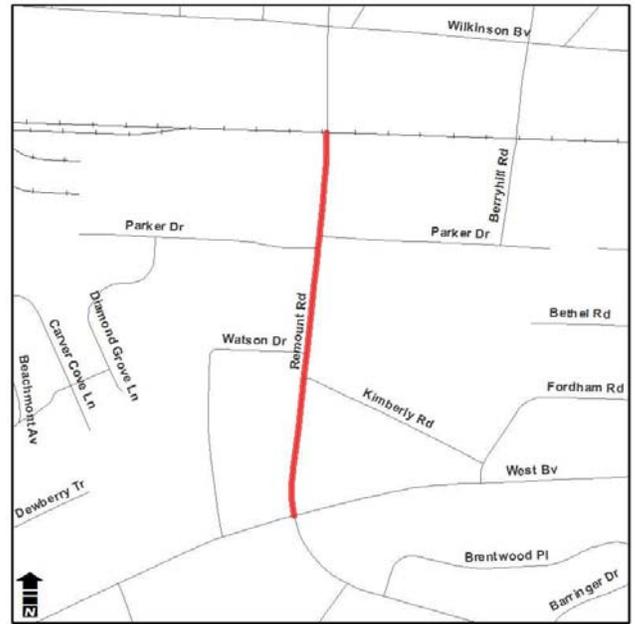
PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 512-11-040
Project Title: Remount (West Blvd - RR Tracks) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331084
Project Mgr: Valerie Hanes
Project Mgr Phone: 704-336-3628
Consultant: Consultant Not Required

Project Summary:

This project will provide 0.31 miles of sidewalk on Remount Road from West Boulevard northward to the RR track overpass that lies between the Remount / Parker Drive and Remount / Wilkinson Boulevard intersections.



Vicinity Map

Project Update:

Look Ahead: Proposed IPDS Project Plan

Current Status: March 2011: The IPDS Initiation document is in the approval process.

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

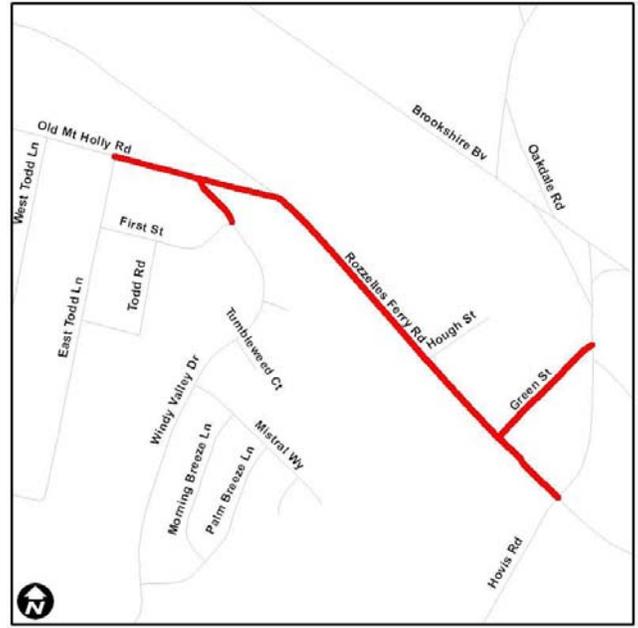
PROJECT STRATEGY REPORT

March 12, 2011

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: March 2011: On-going Real Estate. 18 of 22 parcels acquired.

Last Month: Feb 2011: On-going Real Estate. 18 of 22 parcels acquired.

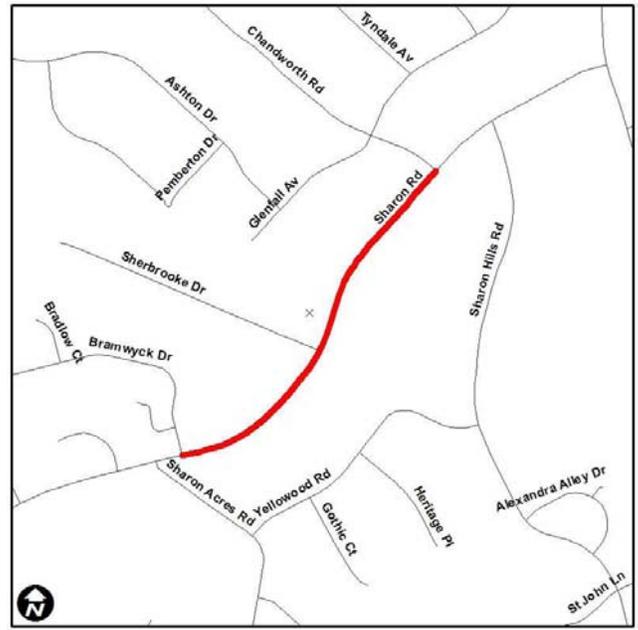
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 2nd Q 2013

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.

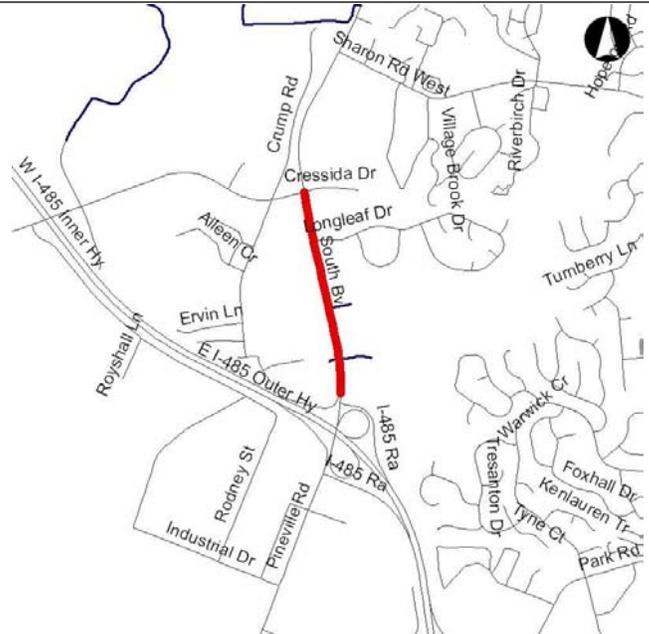
Current Status: March 2011: CDOT is trying to find funding sources from other department to build the ultimate C&G option. On-going storm water improvement in advance of the sidewalk construction to alleviate the yard flooding issue.

Last Month: Feb 2011: CDOT is trying to find funding sources from other department to build the ultimate C&G option. On-going storm water improvement in advance of the sidewalk construction to alleviate the yard flooding issue. Jan 2011: Met with CDOT to review the curb & gutter options. CDOT is trying to find funding sources from other department to build the ultimate C&G option. Met with Storm Water Maintenance due to a flooding issue in this project's vicinity. The team agreed to proceed with the storm water improvement in advance of the sidewalk construction to alleviate the yard

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-10-013
Project Title: South Blvd (Carolina Pavillion to Westinghouse) Sidewalk
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.

**Vicinity Map**

Project Update:

Look Ahead: Onhold until funding

Current Status: (March 2011): The project schedule is being placed on hold until additional funds are allocated. Post card mailers were sent to the residents noting the change.

Last Month: (February 2011): The project schedule is being placed on hold until additional funds are allocated. Post card mailers were sent to the residents noting the change. (January 2011): Change control is completed, approved, and sent to IPDS. The project schedule is being placed on hold until additional funds are allocated. Post card mailers were sent to the residents noting the change. (December 2010): Change control is completed, approved, and sent to IPDS. The project schedule is being placed on hold until additional funds are allocated. Post card mailers were sent to the

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Start 2nd Q 2011/End 3rd Q 2011
Bid Phase Activities: Start 2nd Q 2011/End 2nd Q 2011
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: Property acquisition completion and bid phase.

Current Status: March 2011: Continue Real Estate phase property acquisitions.

Last Month: February 2011: Real Estate phase property acquisitions.

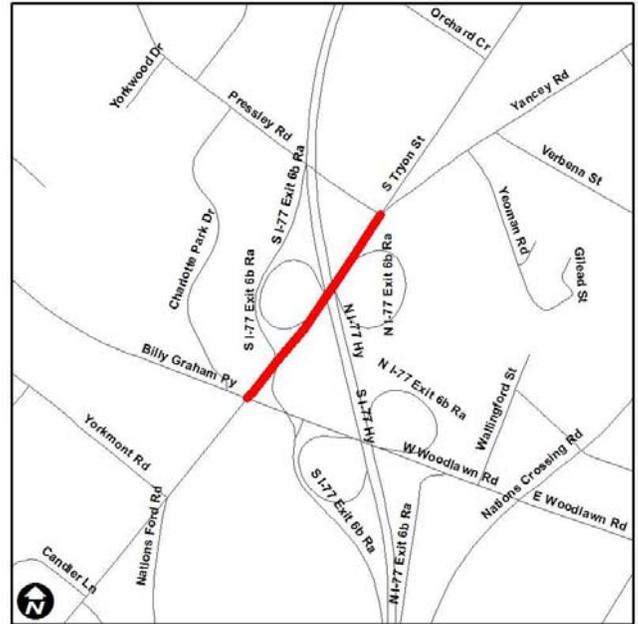
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,500,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: In-progress/End 3rd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2017/End 4th Q 2017

Project Number: 512-09-060
Project Title: Tryon (Billy Graham to I-77) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331067
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: 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 Graham Parkway and northbound I-77.

**Vicinity Map**

Project Update:

Look Ahead: Final Design

Current Status: (March 2011): It was determined by the FHWA that an IMR will not be necessary given the design is calling for some minor ramp modifications in order to comply with NCDOT requirements for the sidewalk installation. NCDOT congestion management is however, requesting traffic analysis to be incorporated as part of the design for the project. Design is continuing.

Last Month: (February 2011): There are still some modifications to be made to the intersection/ multimodal study, but an alternate for the sidewalk has been planned. Design is continuing. (January 2011): There are still some modifications to be made to the intersection/ multimodal study, but an alternate for the sidewalk has been planned. Design is continuing.

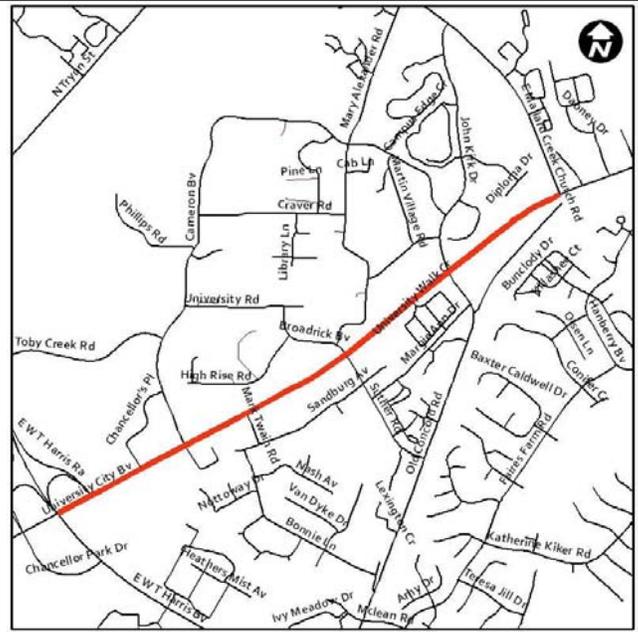
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$950,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 3rd Q 2013

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 10foot wide asphalt pedestrian path on University City Boulevard from WT Harris to Mallard Creek Church Rd.

**Vicinity Map**

Project Update:

Look Ahead: Complete acquisition, open bids..

Current Status: March '2011: Change control has been prepared and is currently being proceeded. Plat preparation is complete. Plats being reviewed by Real Estate/Consultant. Project was awarded CMAQ grant for construction.

Last Month: February '2011: Project is in Real Estate. Change control has been submitted to division manager for approval. Plat preparation is complete. Plats being reviewed by Real Estate/Consultant. Project was awarded CMAQ grant for construction. September '2010: Plat preparation is complete. Plats being reviewed by Real Estate/Consultant. Project was awarded CMAQ grant for construction. August '2010: Plat preparation is complete. Plats currently being reviewed by Real Estate/Consultant.

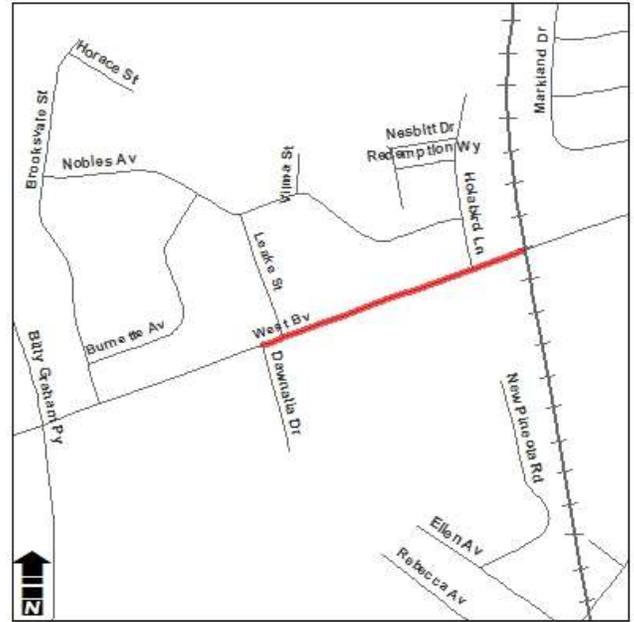
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: Start 1st Q 2011/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-11-023
Project Title: West Blvd (Dawnalia Dr to RR Bridge) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331079
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213
Consultant: GANNETT FLEMING , INC.

Project Summary:

Tier 1 Sidewalk on West Boulevard from Dawnalia Dr to railroad bridge (.30 miles). Possible improvements may include installation of new sidewalk with a planting strip, storm drainage, and concrete curb & gutter.

**Vicinity Map**

Project Update:

Look Ahead: Initiation document to be reviewed by LT on 2/15/11

Current Status: (March 2011) Initiation Phase. Reviewing initiation document and awaiting for design fee estimate from consultant.

Last Month: (February 2011) Initiation Phase. Working on initiation document and Field meeting has been scheduled on 2/14/11.

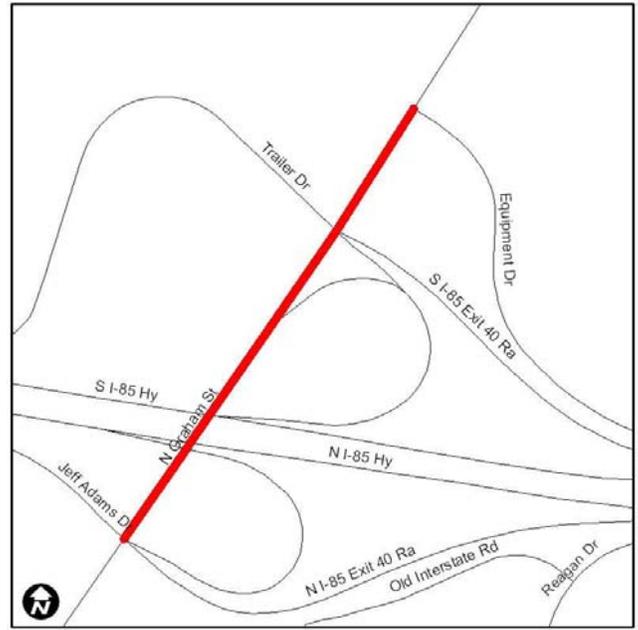
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 1st Q 2011/End 3rd Q 2011
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-08-040
Project Title: Graham Street Sidewalk at I-85
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare (on hold)
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: Work will resume when funding becomes available.

Current Status: The 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.

Last Month: N/A

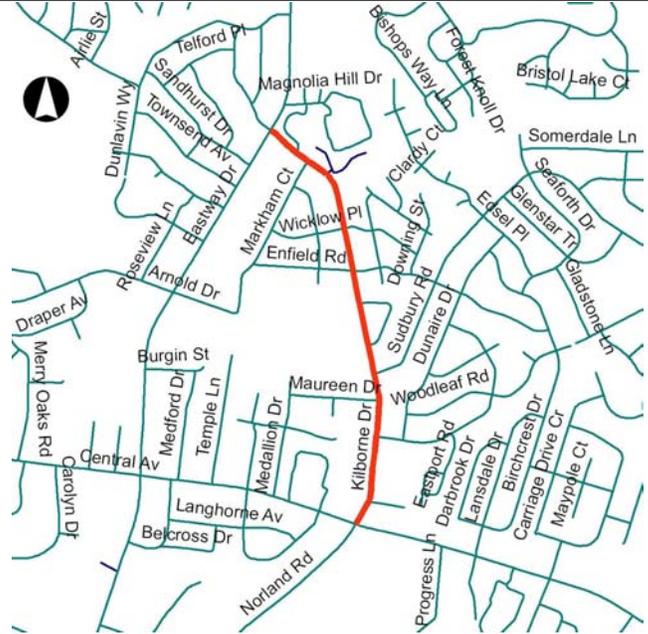
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: TBD
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 (on hold)
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.

**Vicinity Map**

Project Update:

Look Ahead: Work will resume when funding becomes available.

Current Status: March 2011: 90% Design plans almost complete. At 90% design the project is to be temporarily put on hold due to lack of funding.

Last Month: January 2011: Key team members met with consultant to look over 90% Design plans. Plans to be completed in February. After design phase the project is to be temporarily put on hold because of lack of funding. November 2010: Continue in the Design Phase. Consultant working towards 90% plans. Status meeting scheduled for December. After design phase the project is to be temporarily put on hold because of lack of funding. The approved change control document has been sent to IPDS manager. October 2010: Continue in the Design Phase. Consultant working towards

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
Construction Activities: TBD

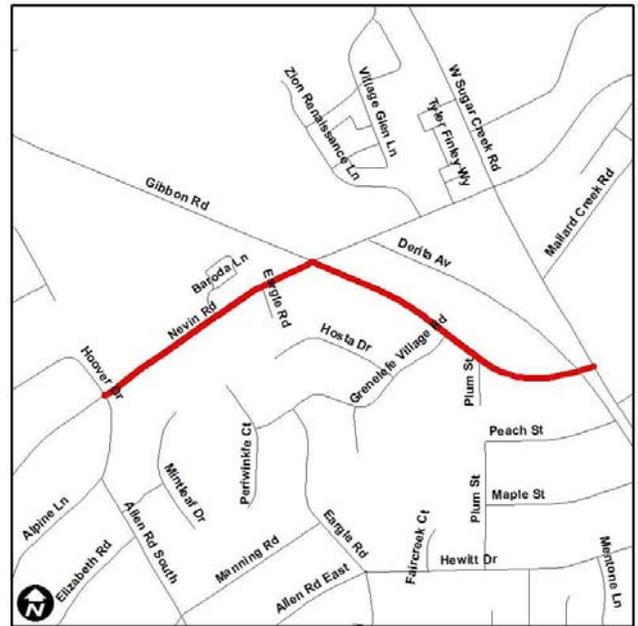
PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 512-09-056
Project Title: Nevin Rd - Gibbon Rd Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare (on hold)
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: Work will resume when funding becomes available.

Current Status: Project has been placed in hold until CMAQ funding is available in 2013.

Last Month: N/A

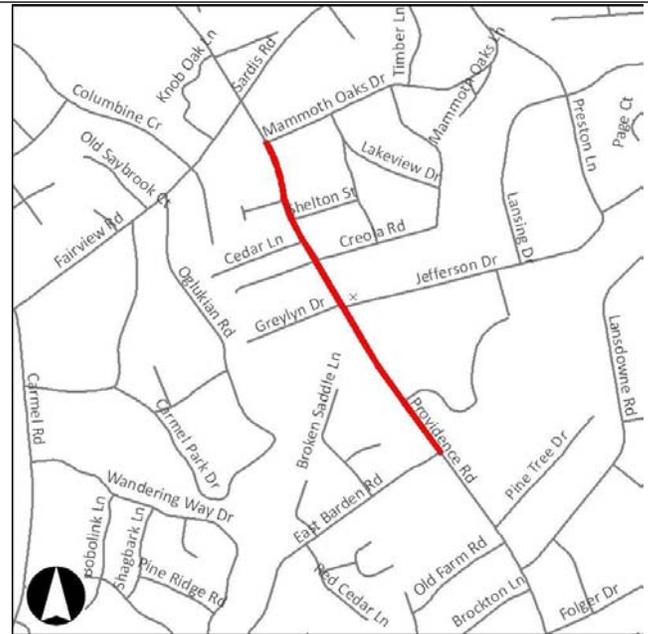
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2014
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-08-033
Project Title: Providence (Mammoth Oaks to Barden) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare (on hold)
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: Work will resume when funding becomes available.

Current Status: This project has been placed on hold until 2014, at which time CMAQ funding will be come available.

Last Month: N/A

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

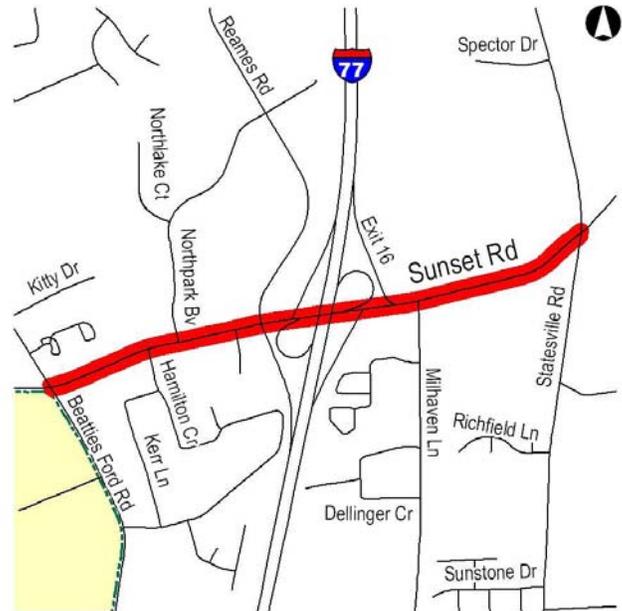
PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 512-07-055
Project Title: Sunset Road Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare (on hold)
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: Work will resume when funding becomes available.

Current Status: This project is on hold until CMAQ funding becomes available in 2013/2014.

Last Month: CMAQ funding has been approved for this project, but will not be available until FY 14. The project will be on hold until then.

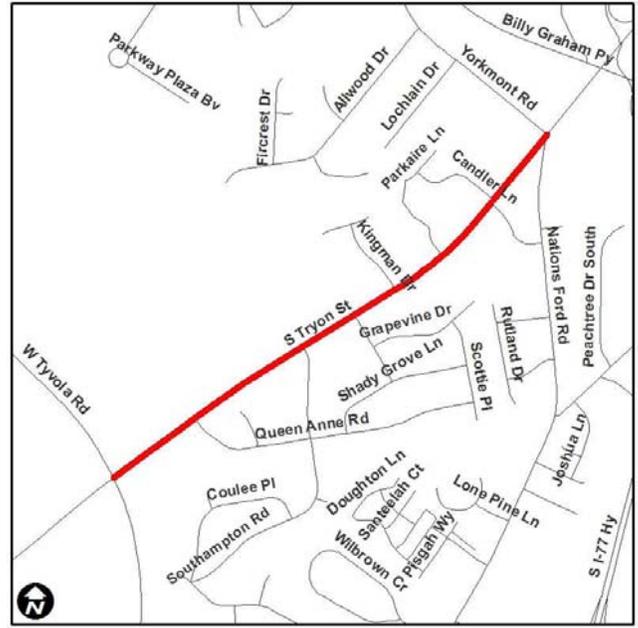
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2015
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-09-012
Project Title: Tryon (Tyvola-Nations Ford) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare (on hold)
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: Work will resume when funding becomes available.

Current Status: This project has been placed on hold until 2013, at which time CMAQ funding will become available.

Last Month:

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$900,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

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: Susan Tolan
Project Mgr Phone: 704-432-0407
Consultant: W. K. DICKSON & CO., INC.

Project Summary:

The Alanhurst / Cherycrest 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

Project Update:

Look Ahead: April: Define project planning scope and begin fee negotiations.

Current Status: March: IPDS Initiation document signed March 8. Project Limits are being defined with Peer Team.

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

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 STRATEGY REPORT

March 12, 2011

Project Number: 671-11-004
Project Title: Blenheim Storm Water CIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Greg Cole
Project Mgr Phone: 704-336-4647
Consultant: Primary Consultant Not Determined

(Vicinity Map Not Yet Available)

Project Summary:

The Blenheim Flood Control Project consists of improvements targeted to relieve and/or eliminate flooding in the area of the Thomasboro/Hoskins Neighborhood, specifically considering improvements to the drainage system bounded by Hoskins Road, Welling Avenue, I-85, and CSX Railroad.

Vicinity Map

Project Update:

Look Ahead: Hold design workshop to review alternatives and determine path forward. Determine if Morgan St. work will remain a part of this project or broken off and completed sooner.

Current Status: March 2011 - Set-up P3e and draft Project Plan. Preparing existing conditions model and first round of alternatives.

Last Month: Nov. 2010: New project just starting.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2012
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: Continue the Design Phase and coordination with utilities and/or other agencies.

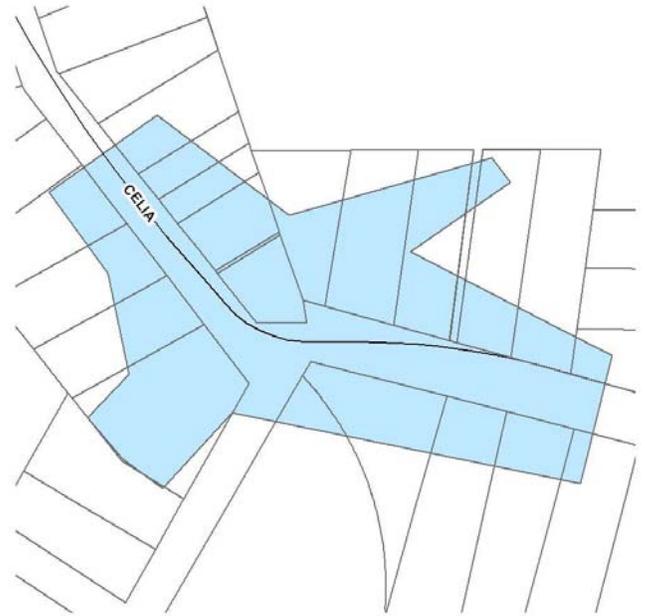
Current Status: March 2011: Continue Design Phase. Consultant preparing Preliminary plans and is working with the rail roads and other utilities.

Last Month: January 2011: Continue Design Phase.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

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

**Vicinity Map****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.

Project Update:

Look Ahead: The consultant will continue to 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.

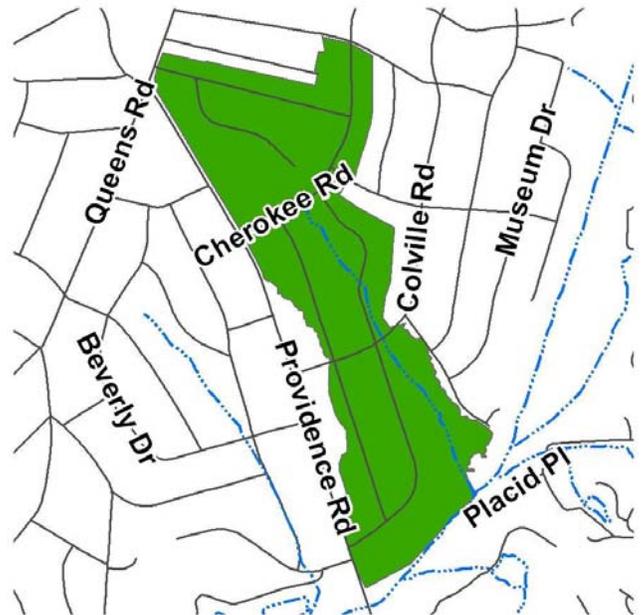
Current Status: January: The engineer continues project history review and previous project submittal reviews. Draft Project Plan.

Last Month: November 2010: Continue fees/scope negotiations with a new consultant to transfer project design. Draft Project Plan.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: Start 2nd Q 2011/End 1st Q 2012
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.

**Vicinity Map**

Project Update:

Look Ahead: Continue through real estate process. Develop Change Control #8. Develop and work toward approval of contract amendment.

Current Status: March 2011 Real Estate Phase: Currently working through the real estate process. Have meet with several property owners, have attended Eastover HOA meeting, working with real estate to answer property owner questions. Design: Working to incorporate additional project area to add in M-Team project into the CIP area. Starting to draft contract ammendment to add additional project area and incorporate design changes (as a result of real estate process. IPDS: Develop Change Control #8 to document changes to the project area. Current dates do not reflect actual conditions, but will be revised

Last Month: Jan 2010 - Have completed first review of 70% plans. Have started the real-estate process. Have held the 3rd and final public meeting for this project as part of the beginning of the Real Estate phase. This meeting was held on Thursday, Jan 20th.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 671-04-710
Project Title: Conway / Briabend Storm Drainage CIP
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: US INFRASTRUCTURE OF CAROLINA, INC.



Vicinity Map

Project Update:

Look Ahead: Continue construction.

Current Status: January 2011: Change Control 3 Notice 3 has been finalized. Construction continues.

Last Month: November 2010: City Council awarded the construction contract to United Construction. Notice to proceed construction was issued November 17, 2010. Change Control 3 Notice 3 is under management review.

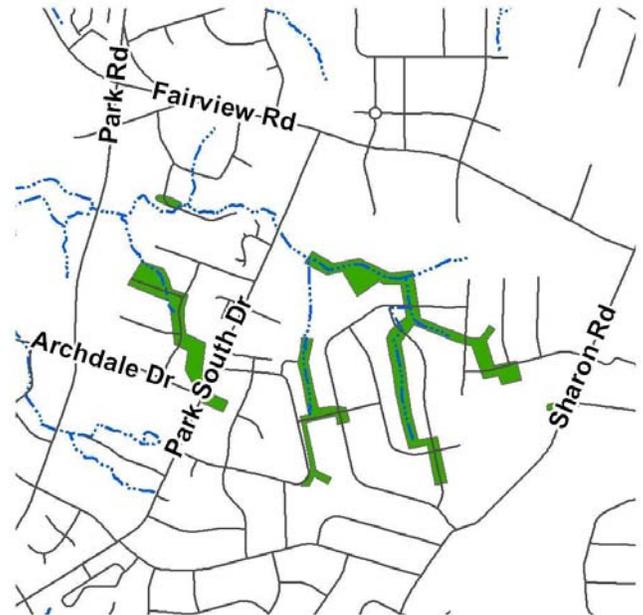
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,000,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
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: The project will go in front of council on April 11th to award it for construction. Start of construction will occur once a contract has been executed and delivered to our contract section.

Current Status: March /11: Following the decision to rebid this project, per contracts the bid/award schedule is as follows:
3/07/2011 Re-Advertise Date 3/24/2011 Bid Opening 3/18/2011 Agenda Draft Due 5:00 PM
4/11/2011 Date of Award / Council Meeting

Last Month: February /11: Following a January 20th, 2011 bid opening, Blythe Development was the apparent low bidder. The project was scheduled to go in front of Council on Feb. 14th, 2011 for award. The item was deferred due to a SBO question. After several meetings SBO items were resolved and the item was placed on the agenda for a Council vote on Feb. 28th, 2011. The morning of the agenda review on Feb. 28th, 2011 Curt Walton instructed us to remove the item from Council's agenda and rebid the project.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$11,900,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: In-progress/End 2nd Q 2011
Construction Activities: Start 2nd Q 2011/End 2nd 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: April 2011: Design Continues. Conceptual stream stabilization submittal due. Meetings with property owners related to stream stabilization efforts begin.

Current Status: March 2011: This project is currently in the design phase. Notice to Proceed for design was 2/21/11. Received final Selected Alt Report for planning phase on 3/9/11. A Change Control is currently being worked on to set the Balanced Scorecard targets. It was submitted to my peer team on 2/23 and comments were due on 3/9. I have been asked to meet with my WAM and our Senior Engineer to work on updating the schedule per recent updates being made to Engineering Services' and Storm Water's Primavera schedules.

Last Month: February 2011: Planning Continues

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 671-11-016
Project Title: Kenilworth / Romany SDIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: David Baker
Project Mgr Phone: 704-432-5569
Consultant: Primary Consultant Not Determined

(Vicinity Map Not Yet Available)

Project Summary:

This project has been ranked as a high priority flood control project. The 233-acre project area is mostly in the Dilworth neighborhood, and is generally bordered by East Boulevard to the southwest, Euclid Avenue to the northwest, Berkeley Avenue and East Morehead Street to the northeast, and Kenilworth Avenue to the southeast. It includes part of the Carolina Medical Center Campus.

Vicinity Map

Project Update:

Look Ahead: Develop and obtain approval of the initiation document.

Current Status: March 2011: New project just starting.

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 STRATEGY REPORT

March 12, 2011

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.



Vicinity Map

Project Update:

Look Ahead: Bid Phase is next-milestone expected to start March 2011. Discussions regarding utility relocation and coordination with CSX railroad for future construction agreements is taking place.

Current Status: March 2011: Condemnation Proceedings have started and legal descriptions have been requested- Council date expected for approval is March 28. The Final Design Plans have been reviewed and the project will be ready to start bid phase in March 2011. Coordination with CSX Railroad continues for the construction contract.

Last Month: January 2011: Condemnation Proceedings have started and legal descriptions have been requested- Council date is expected for February or March. The Final Design Plans have been reviewed and the project will be ready to start bid phase in January/February 2011. Coordination with CSX Railroad continues for the construction contract.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$14,200,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities:
Construction Activities: Start 4th Q 2011/End 3rd Q 2013

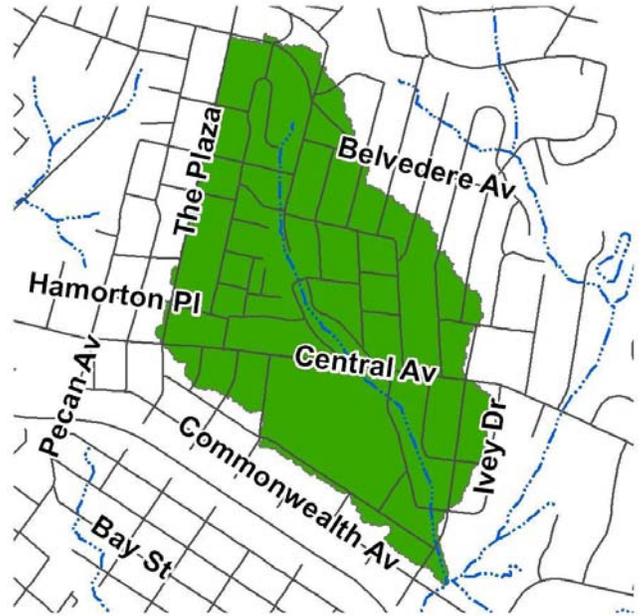
PROJECT STRATEGY REPORT

March 12, 2011

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 reducing stream erosion.



Vicinity Map

Project Update:

Look Ahead: April 2011: Route and review CDS submittal.

Current Status: March 2011: USI continues to work on CDS submittal. It is due in early April 2011.

Last Month: January 2011: USI submitted the existing conditions report (currently being reviewed). A public meeting has been set up for Feb. 15th 2011.

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

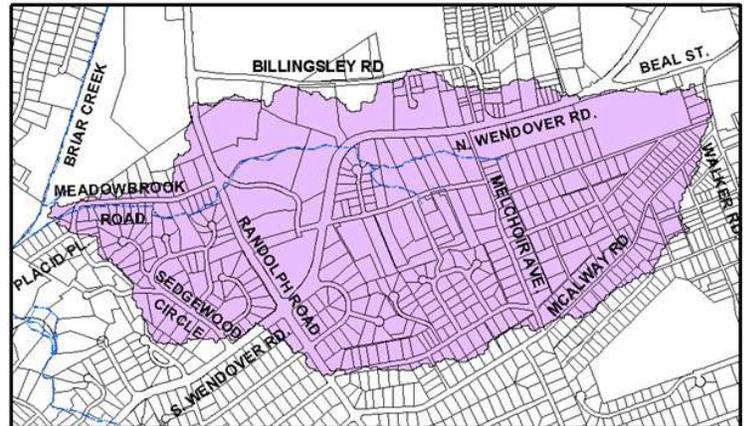
PROJECT STRATEGY REPORT

March 12, 2011

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: David Baker
Project Mgr Phone: 704-432-5569
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: Start Design Summer 2011.

Current Status: March 2011: Coordinating with Catawba Land Conservancy and evaluating an additional alternative.

Last Month: February 2011: Review draft planning report.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2011
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 671-11-005
Project Title: Meadowridge SWCIP
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

Project Summary:

This project will involve making flood control improvements in the project area which is just north of the Carmel Road / Pineville-Matthews Road Intersection, primarily to the west of Carmel Road along Meadowridge Drive.



Vicinity Map

Project Update:

Look Ahead: Project NTP to be given before the end of this FY to meet a division/team goal.

Current Status: March 2011: Currently working on the contract for the March 28th Council date.

Last Month: January 2011: The project initiation doc was approved at the Lteam meeting in January. Currently working on the contract for a Feb or March Council date.

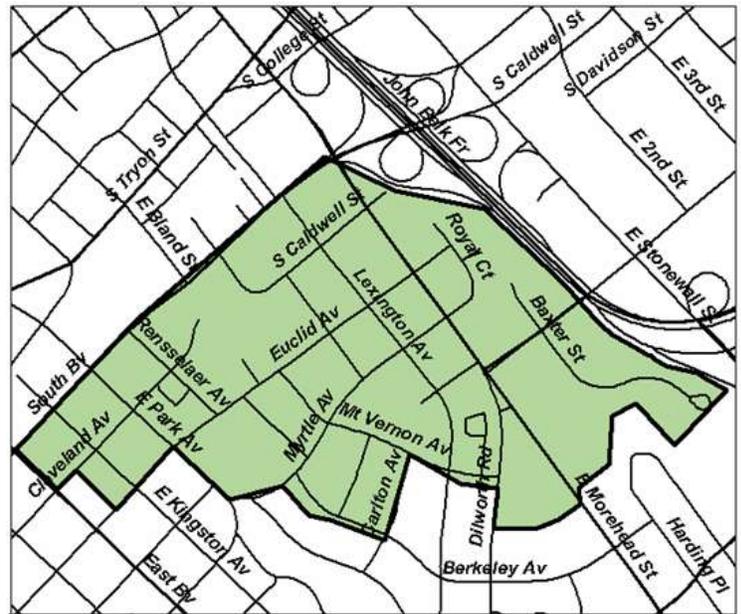
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 2nd Q 2011/End 2nd Q 2011
Design Activities: Start 2nd Q 2011/End 1st Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 671-00-014
Project Title: Myrtle / Morehead Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Kate Labadorf
Project Mgr Phone: 704-336-3653
Consultant: WOOLPERT LLP

Project Summary:

The Myrtle/Morehead Project is roughly bounded by South Boulevard to the west, John Belk Freeway to the north, and East Park Avenue to the southeast. This project is within a drainage area of approximately 230 acres and the improvements will include realigning and upsizing the existing pipe system, adding additional pipes and inlets to capture street drainage, and abandoning sections of existing system located under buildings.

**Vicinity Map**

Project Update:

Look Ahead: Complete field survey June 2011

Current Status: March 2011: City Council approved consultant contract on February 28th. Kicking-off project. Project plan in for review.

Last Month: February 2011: Project is starting again after being on-hold. Initiation document in for review. Project plan being developed. Finalizing consultant contract with Woolpert for design phase services. Preparing mailer for neighborhood.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

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: March 2011 - Survey is wrapping up and existing conditions analysis continues.

Last Month: January 2011 - Survey and existing conditions study are underway.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2012
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

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.



Vicinity Map

Project Update:

Look Ahead: Channel work in Watershed A will be constructed with the York/Cama NIP. Working to resolve issues related to Downstream Impacts Analysis to finish Design. Real estate is about to start for the project.

Current Status: March 2011: Work in Watershed A associated with the York/Cama NIP is under 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 in Watershed C. Recently had to incorporate Downstream Impacts Analysis for storm events between the 2- and 50-yr storm events. Realized the project was creating impact on a downstream culvert in the 10- and 25-yr events, so extra work is being performed to address these impacts. Real Estate submittal is on hold until the extent of easements required is determined. Schedule

Last Month: January 2011: Work in Watershed A associated with the York/Cama NIP is under 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. Plats have been submitted and are being sent to Real Estate for review.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,900,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: Start 1st Q 2011/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2012/End 2nd Q 2013

PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 671-11-019
Project Title: Princeton-Somerset Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035943
Project Mgr: Susan Tolan
Project Mgr Phone: 704-432-0407
Consultant: Primary Consultant Not Determined

(Vicinity Map Not Yet Available)

Project Summary:

The Princeton-Somerset Minor Storm Drainage Improvement Project covers approximately 30 acres and is located in the Upper Little Sugar Creek Drainage Basin. This project is bordered to the north by Lilac Road, to the west by Somerset Drive, to the south by Princeton Avenue, and to the east by Freedom Park. This project will address flooding and erosion in the project area.

Vicinity Map

Project Update:

Look Ahead: April: Develop and obtain approval of the initiation document. Send out customer questionnaires.

Current Status: March 2011: New project just starting.

Last Month:

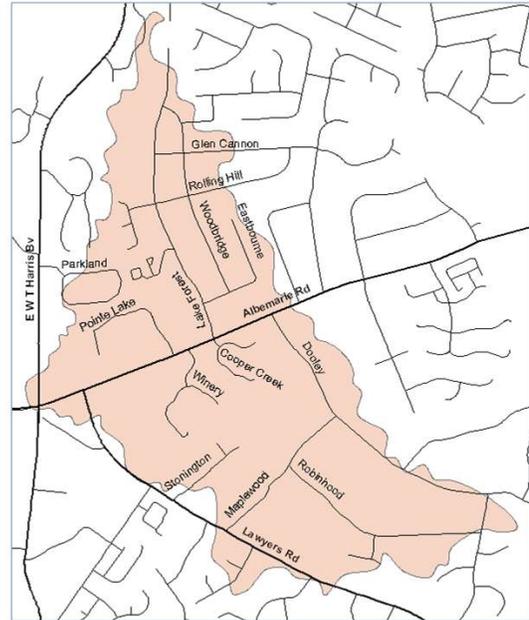
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 2nd Q 2011/End 3rd Q 2011
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

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 - Consultant to address comments on Real Estate easements and plans.

Current Status: March 2011: City working with consultant and Real Estate thru plat and plan reviews.

Last Month: January 2011: City provided preliminary plan and spec comments to the consultant.

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 STRATEGY REPORT

March 12, 2011

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: Initiate Bid Phase and assist Contracts Staff with questions on contracts. Working on change Control setting Construction schedule and costs.

Current Status: March 2011 Obtain signoff for final plans and initiate Bid Phase. Complete change control #6 Notice 2 re-setting BSC date.

Last Month: February 2011 Approving Final Design Plans for signoff and initiate Bid Phase. All easements have been acquired. All permits approved.

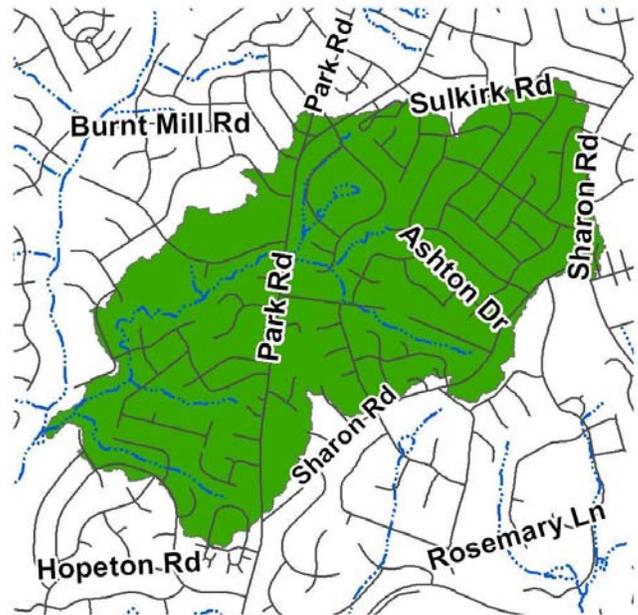
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$12,700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Complete
Bid Phase Activities: Start 2nd Q 2011/End 3rd Q 2011
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

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.



Vicinity Map

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.

Project Update:

Look Ahead: April: Survey is on schedule and will be submitted April 25, thanks to the unbelievable effort of 6 survey crews.

Current Status: March: Survey activities continue. Project segments identified and named.

Last Month: February: Survey Activities continue.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 4th Q 2012
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

**Vicinity Map****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: February 2011 - Real Estate Phase continues.

Current Status: January 2011: Real Estate Phase was initiated on January 6, 2011.

Last Month: December 2010: Real Estate plats have been reviewed by real estate and are being finalized by HDR. Real Estate is about to officially commence and the public meeting was held on December 14.

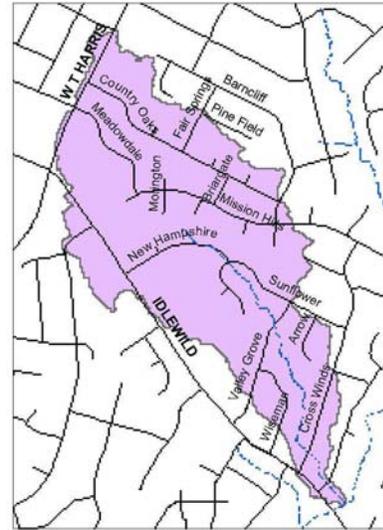
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 4th 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, Barnciff Road to the east, and Braewick Place to the south.

**Vicinity Map**

Project Update:

Look Ahead: Continue the Design Phase - consultant preparing preliminary design plans.

Current Status: March 2011: Continuing the Design Phase. A utility walk is being coordinated for mid-march.

Last Month: January 2011: Began the Design Phase.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

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.



Vicinity Map

Project Update:

Look Ahead: Alternative Selection meetings will be held in March and April followed by finalization of City Design Standard Report and preparation of the Alternate Report.

Current Status: March 2011 - City Design Standard report has been reviewed. Meetings to discuss the comments have been held and alt selection meetings have been scheduled.

Last Month: February 2011 - Existing Conditions Report has been revised and a revised City Design Standard report has been submitted for review. Review comments on the CDS report have been given.

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

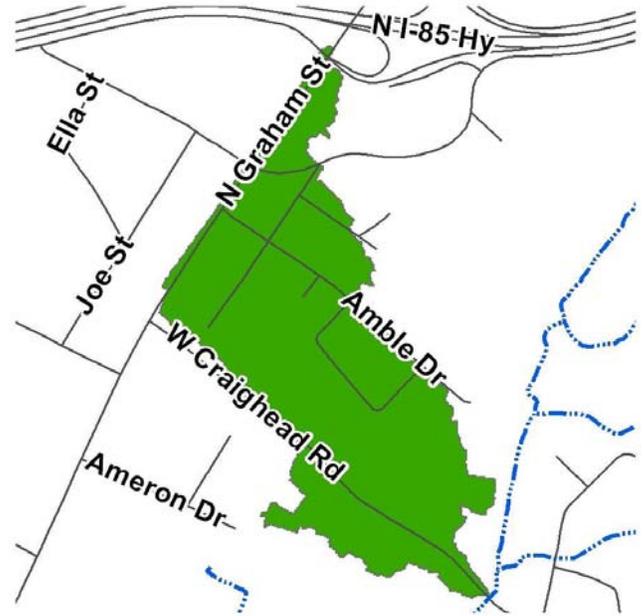
PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 671-09-002
Project Title: Craighhead Rd Storm Drainage Improvements
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: 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: April. Construction underway.

Current Status: March. Construction underway.

Last Month: February: Box culverts arriving onsite, Construction begins on downstream portion.

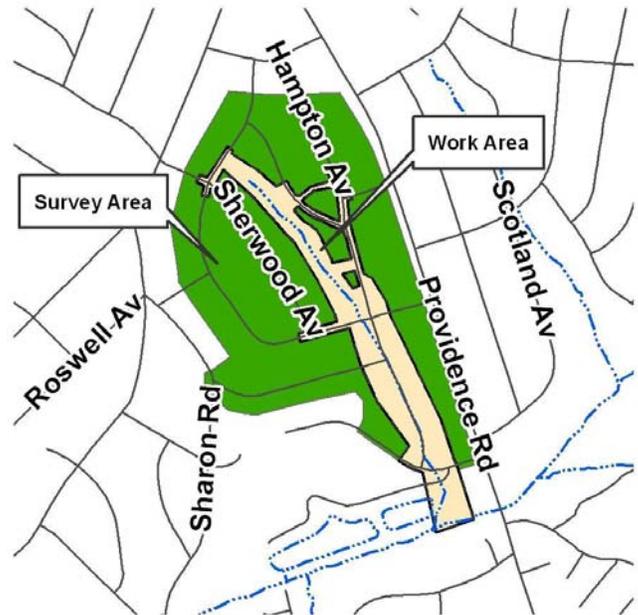
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,200,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 3rd Q 2011
Construction Activities: In-progress/End 1st Q 2013

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. The next milestone for completion is Existing Conditions- March 2011.

Current Status: March 2011: In-House review of existing conditions information is almost complete. Numerous meetings with property owners have taken place and will apparently continue to take place. The Mteam will be addressing some of the blow-outs on the downstream portion of the system.

Last Month: January 2011: The consultant has submitted the existing conditions information for review and has started looking at design alternatives. Numerous meetings with property owners have taken place and will apparently continue to take place. The Mteam will be addressing some of the blow-outs on the downstream portion of the system.

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 STRATEGY REPORT

March 12, 2011

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: WETHERILL ENGINEERING, INC.



Vicinity Map

Project Update:

Look Ahead: Start project planning phase. Begin project survey.

Current Status: March 2011 - Still in scope/fee negotiation with consultant. This is the 3rd round of negotiations, and hoping that it is the final round if consultant can agree to some of the comments we still have.

Last Month: January 2011 - Continue scoping with consultant.

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.

**Vicinity Map**

Project Update:

Look Ahead: Real Estate will continue into 2nd quarter 2011.

Current Status: March 2011: Real Estate Phase is in progress.

Last Month: January 2011: Real Estate Phase is in progress.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2013/End 3rd Q 2014

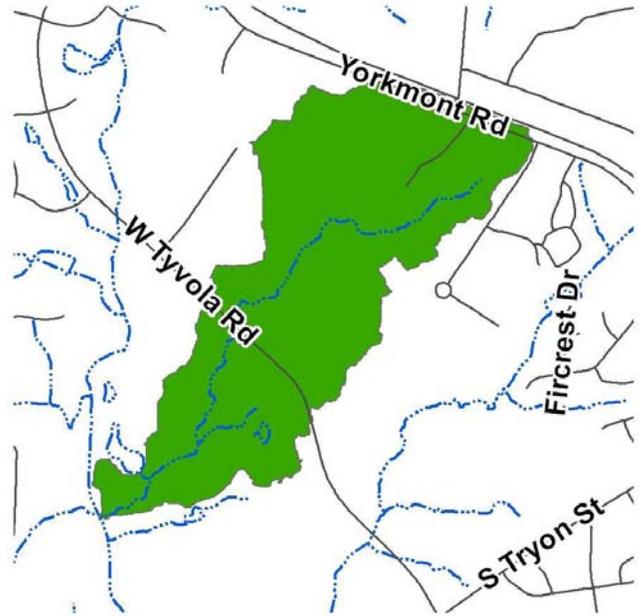
PROJECT STRATEGY REPORT

March 12, 2011

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.



Vicinity Map

Project Update:

Look Ahead: April 2011: Work with the consultant during the real estate phase and during the plan design.

Current Status: March 2011: Real estate work preparation continues. Still working with Duke Energy to utilize transmission line ROW for access to a remote section of stream. HDR is still working on the design. I met with County Parks and Recreation.

Last Month: January 2011: Real estate work preparation continues. Still working with Duke Energy to utilize transmission line ROW for access to a remote section of stream. HDR is still working on the design. I met with County Parks and Recreation.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2011
Design Activities: TBD
Real Estate Activities: Start 2nd Q 2011/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

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



Vicinity Map

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 restoration, and BMP's in/near Winterfield Tributary and Evergreen Cemetery.

Project Update:

Look Ahead: Continue the Construction Phase.

Current Status: March 2011: Continue the Construction Phase.

Last Month: January 2011: Continue the Construction Phase.

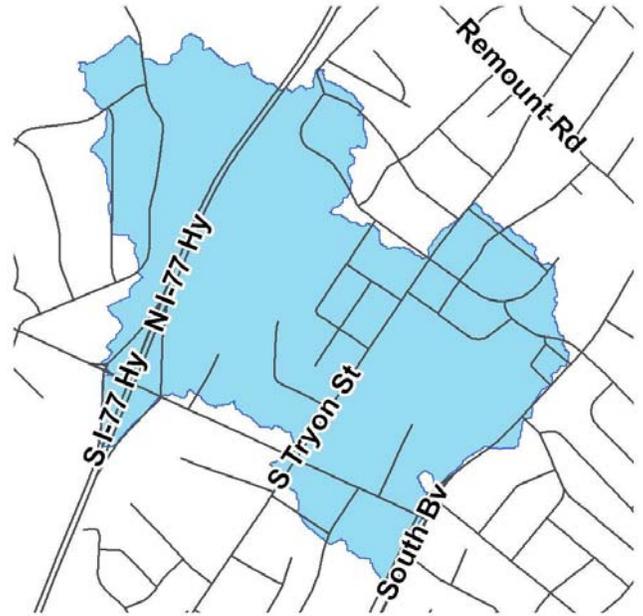
Cost & Schedule Commitments:

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 STRATEGY REPORT

March 12, 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



Vicinity Map

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.

Project Update:

Look Ahead: Planning and Design phase is underway. It has been scoped together and the preliminary design milestone is scheduled to be completed 3rd quarter 2011.

Current Status: March 2011- The Consultant is working on the Design plans and preparing the permitting submittals.

Last Month: January 2011- The Consultant is addressing the 70% Design plans, SSMP and Tech Memo comments. Condemnations were approved by Council.

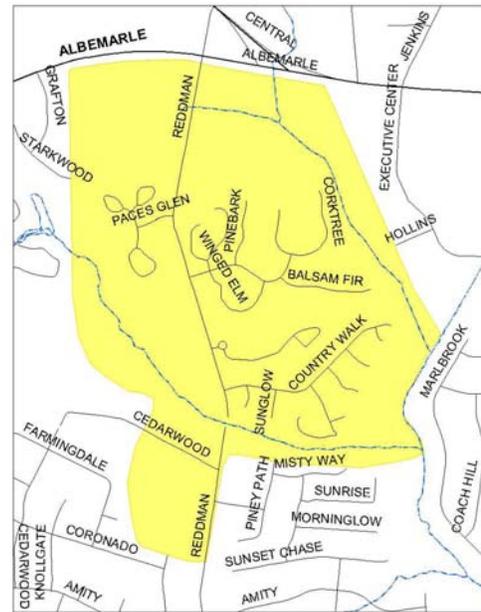
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 1st 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 lf of stream, and enhancing several acres of wetlands.

**Vicinity Map**

Project Update:

Look Ahead: Complete construction including plantings.

Current Status: January 2011: City Council approved a change order on January 24th. Contractor is addressing punch list items.

Last Month: November 2010: Construction is 99% complete.

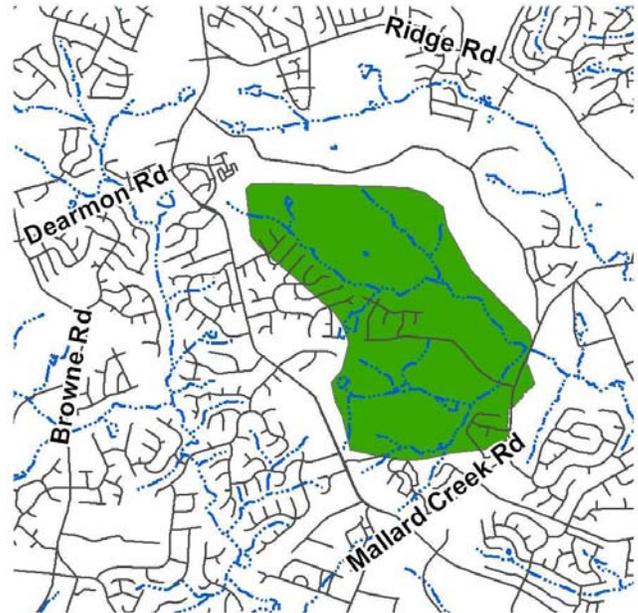
Cost & Schedule Commitments:

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 2nd Q 2011

PROJECT STRATEGY REPORT

March 12, 2011

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



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: February 2011: The consulting engineer, City inspectors and Project Manager will be attending monthly site visits to meet with the contractor. The consulting engineer and City inspector have started the punch list. Currently, the project is on schedule.

Last Month: January 2011: The consulting engineer, City inspectors and Project Manager will be attending monthly site visits to meet with the contractor. The stabilization matting with live staking is being placed. Final grading is next. 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 STRATEGY REPORT

March 12, 2011

Project Number: 671-11-018
Project Title: Trade Street SWCIP
Program Category: STORM WATER
Program Title: Storm Water - Transit Projects Support
Fund/Center: 2701/0035949
Project Mgr: Kate Labadorf
Project Mgr Phone: 704-336-3653
Consultant: URS Corporation - North Carolina

Project Summary:

In coordination with the Streetcar Starter Project (SSP), Storm Water Services will evaluate the drainage system in the vicinity and downstream of the SSP area. Needed improvements will be designed and built as part of the SSP bid and construction.



Vicinity Map

Project Update:

Look Ahead: Complete Existing Conditions Analysis in May

Current Status: March 2011: Kicked-off project with URS in February. Project Plan in process.

Last Month:

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 4th Q 2012
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 672-10-004
Project Title: Betty Coleman Pond Feasibility Study
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Matthew Anderson
Project Mgr Phone: 704-336-7923
Consultant: W. K. DICKSON & CO., INC.

(Vicinity Map Not Yet Available)

Project Summary:

Betty Coleman Pond lies in the Yadkin River Watershed on the Eastern side of the City at the end of Coleman Drive off of Rocky River Road. The approximately 1 acre pond has a watershed area containing approximately 100 acres of lightly built out residential land use. This is a project that was identified through pond ranking efforts as a priority water pollution project.

Vicinity Map

Project Update:

Look Ahead: Review of 70% plans will occur over the next month following by issuance of comments and addressing of redline comments.

Current Status: March 2011 - Feasibility report has been finalized. Submittal of 70% plans will be received in March for review by appropriate entities.

Last Month: February 2011 - Preferred alt has been revised and entire draft feasibility report was reviewed and review comments were sent. Design has been started and is now underway.

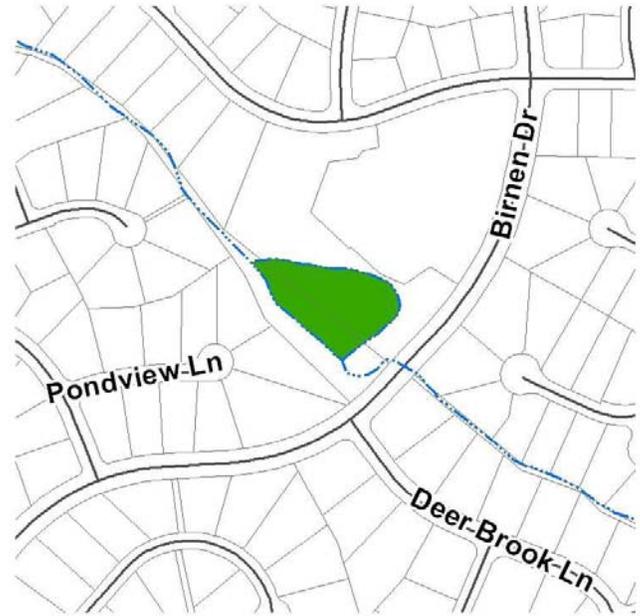
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities:
Real Estate Activities:
Bid Phase Activities:
Construction Activities:

Project Number: 672-09-001
Project Title: Birnen Pond Improvements
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: W. K. DICKSON & CO., INC.

Project Summary:

This project is being done to support the City's Pond and Dam Policy. This project will design water quality improvements for a pond located adjacent to Birnen Drive just north of the corner of Deer Brook Lane and Birnen Drive.

**Vicinity Map**

Project Update:

Look Ahead: April 2011 - Design continues - 100% plans expected

Current Status: March 2011: Design continues - 99% plan submittal upcoming

Last Month: February 2011: Design continues

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$650,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Complete
Bid Phase Activities: Start 2nd Q 2011/End 4th Q 2011
Construction Activities: Start 2nd Q 2012/End 3rd Q 2012

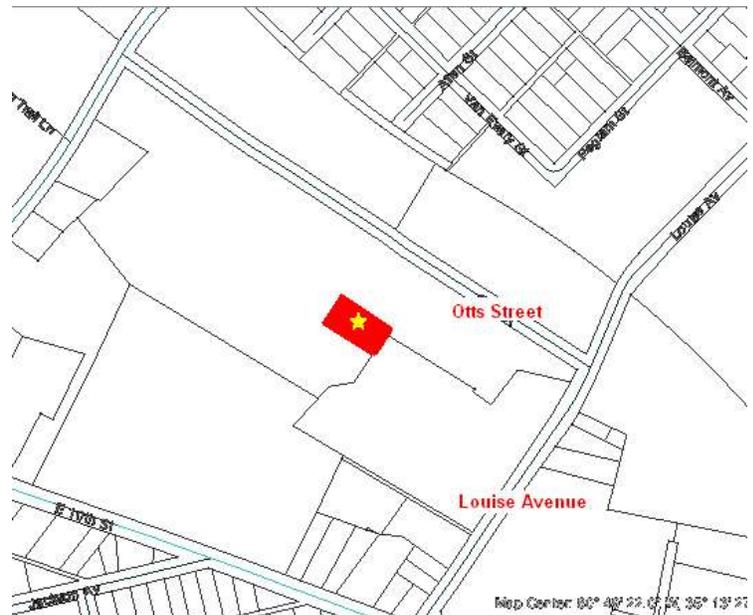
PROJECT STRATEGY REPORT

March 12, 2011

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: NTP to start construction was given on Feb 9th and the BSC completion date is June 2012.

Current Status: March 2011: NTP for construction was given Feb 9th.

Last Month: January 2011: NTP for construction expected by end of January 2011.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 3rd Q 2012

Project Number: 671-06-006
Project Title: CMS-South Park Watershed Enhncmnt
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Matthew Anderson
Project Mgr Phone: 704-336-7923
Consultant: BAKER, INC

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.

**Vicinity Map**

Project Update:

Look Ahead: CMS/Mecklenburg County approval of the easement being sought. Review comments for 90% Plans will be sent to consultant by April 2011. Contract amendment will be in front of Council in May 2011.

Current Status: (March 2011) CMS has been sent the easements back signed. Real Estate is working with representatives from Mecklenburg County to try to execute the agreement for Parcel 1 since that is currently in Mecklenburg County hands for the time being. 90% Plans were received on February 23rd, 2011 and have been distributed for review. A contract amendment is in process and will be in front of council in May.

Last Month: (February 2011) CMS has been sent the easements back signed. Real Estate is working with representatives from Mecklenburg County to try to execute the agreement for Parcel 1 since that is currently in Mecklenburg County hands for the time being. Fees have been approved and a notice to proceed to start the remaining part of design but a contract amendment will be needed to finish design.

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 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 2nd Q 2014

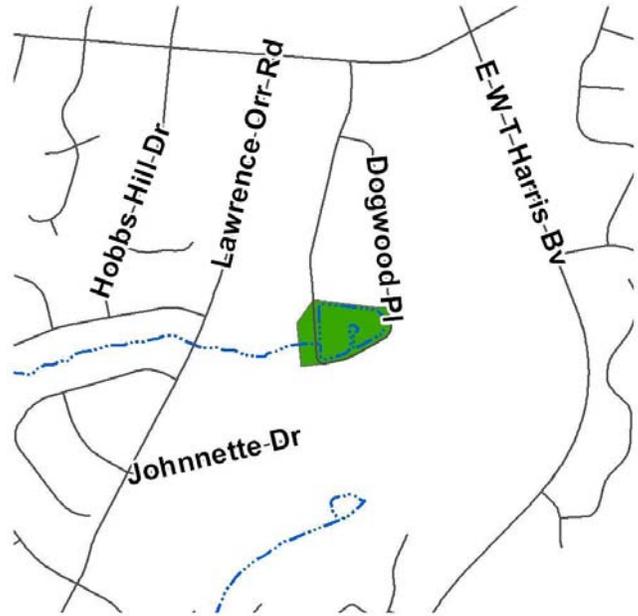
PROJECT STRATEGY REPORT

March 12, 2011

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: Bid opening scheduled for 3/31/2011.

Current Status: March 2011: Project is in bid.

Last Month: January 2011: 100% plans being produced.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: In-progress/End 2nd Q 2011

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

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.

Project Summary:

This project will rehabilitate a farm pond located about a mile from the intersection of Tryon Street and Steele Creek Road. The original dam was breached, and Storm Water Services is planning to design and build a structure to re-establish the pond. The ultimate goal of the pond is to reduce pollutant loadings to downstream channels from a 138 acre drainage area

**Vicinity Map**

Project Update:

Look Ahead: April 2011 - Project to go back to Bid once Individual Permit received from the Army Corps of Engineers.

Current Status: March 2011 - Initial approval on the Individual Permit from Army Corps was received via email on March 10, 2011. The Permit is being sent to our WQ staff. Once received, the construction plans, SPs, and cost estimate will be finalized, and the project will be re-submitted to Contracts to re-start the Bid Phase.

Last Month: January 2011 - Project required an Individual Permit through the US Army Corp of Engineers. Project is currently under review by the Corp of Engineers. All Easements have been acquired, and design plans are complete.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$700,000.00

Planning Activities:

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

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

Bid Phase Activities: In-progress/End 2nd Q 2011

Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 672-10-001
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



Vicinity Map

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:

Look Ahead: Schedule preconstruction meeting, conclude fee and scope negotiation with consultant for CA services. Send mailer to community informing them that construction is about to begin.

Current Status: (March) Award construction contract, hold prebid meeting, conclude construction admin. fee and scope negotiations with consultant.

Last Month: (Jan/Feb) Low bidder selected for construction. Preparing RCA and taking contract before City Council for approval. Continue negotiating scope and fees with consultant for construction admin. services. (January) Bidding construction phase and scoping construction administration with consultant.. (August) Finish design if approval is received from Dam Safety. (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

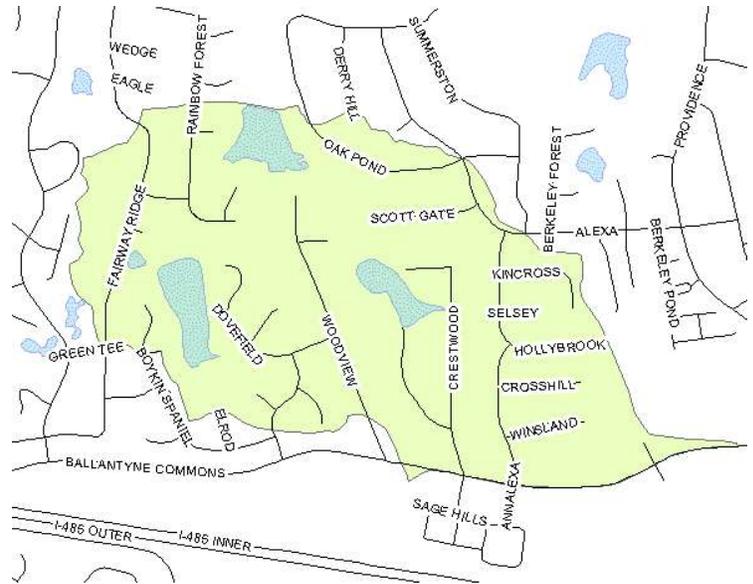
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,700,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 2nd 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: Start negotiating construction admin. scope and fees with consultant. Start bid phase.

Current Status: (March) Provide comments on 99% design submittal. Wrap-up design package preparation.

Last Month: (January) City review of 99% design plans, submit plans for ESC and Dam Safety approval. (December) Finally received comments from Dam Safety. (September) Submit revised design for City review. Hold public meeting to notify the residence of changes to the project. (August) - Continue revising design. (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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Complete
Bid Phase Activities: Start 2nd Q 2011/End 3rd Q 2011
Construction Activities: Start 1st Q 2012/End 2nd Q 2012

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: Work with Consultant to finalize plans and specs.

Current Status: March 2011: Recieved NCDOT encroachment agreement/approval.

Last Month: January 2011: Recieved Dam Safety approval.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00

Planning Activities:

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

Real Estate Activities:

Bid Phase Activities: Start 1st Q 2011/End 3rd Q 2011

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

PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 672-10-006
Project Title: McDonald Pond Rehabilitation
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Susan Tolan
Project Mgr Phone: 704-432-0407
Consultant: Primary Consultant Not Determined



Vicinity Map

Project Update:

Look Ahead: 95% design plans are the next submittal due March 18.

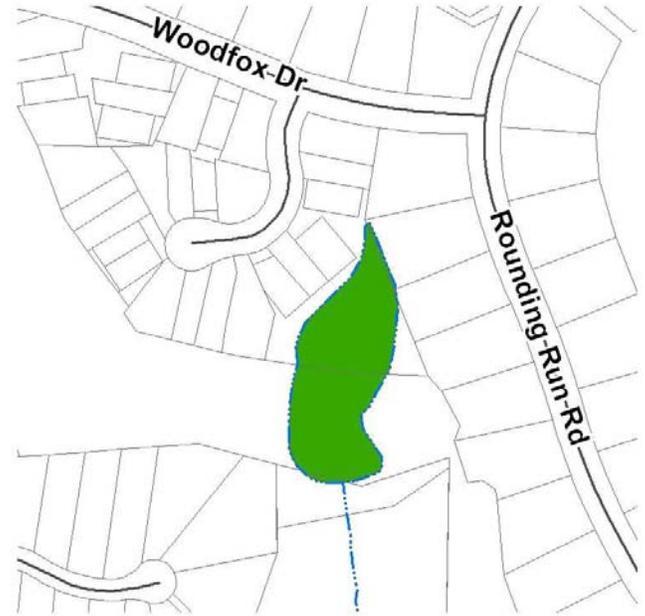
Current Status: March 2011: Design continues.

Last Month: February 2011: Design continues.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,100,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities:
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2012/End 3rd Q 2012

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

**Vicinity Map**

Project Update:

Look Ahead: April 2011: Design Continues - 99% plan submittal

Current Status: March 2011: Design Continues. 95% plan submittal due. Review will extend into April.

Last Month: February 2011: Design Continues

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Complete
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 1st Q 2013

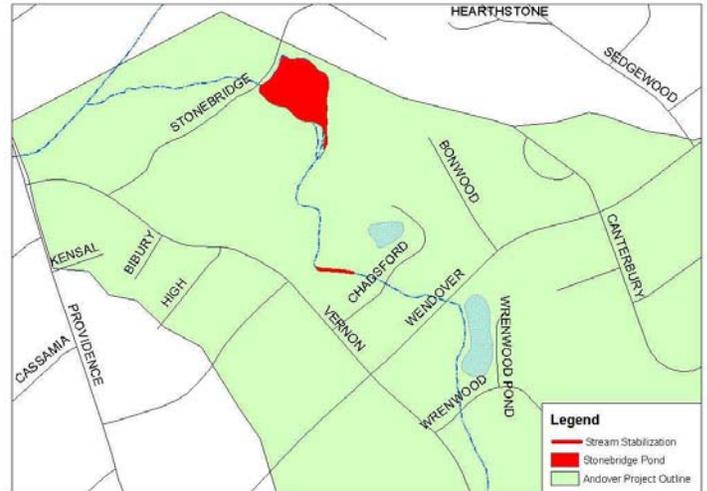
PROJECT STRATEGY REPORT

March 12, 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: Begin Construction Spring 2011.

Current Status: March 2011: Council approved construction contract on February 28th. Working with construction staff to prepare for construction. Change control in process.

Last Month: February 2011: Bid opening held January 20th. Interviewing low bidder to ensure that they are qualified for work. Construction Contract currently on February 28th Council Agenda.

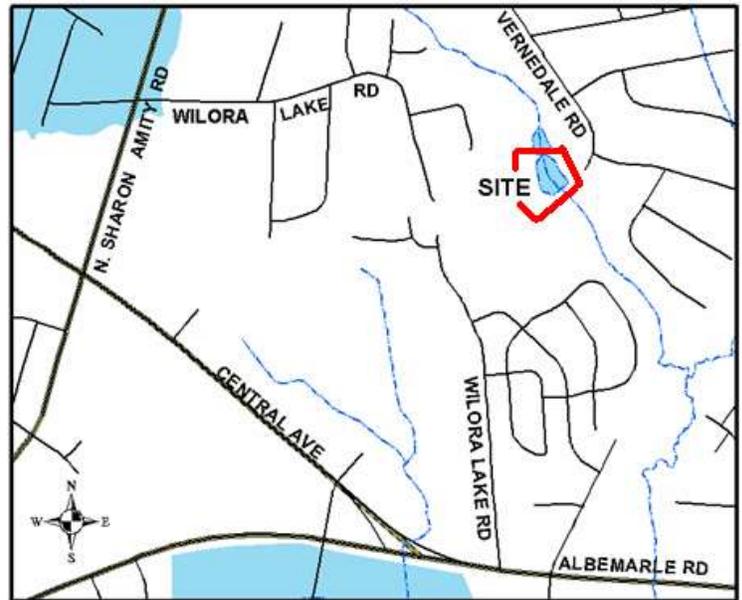
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,300,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 1st Q 2011
Construction Activities: Start 3rd Q 2011/End 3rd Q 2011

PROJECT STRATEGY REPORT

March 12, 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.



Vicinity Map

Project Update:

Look Ahead: Finish major construction. Start plantings as weather permits.

Current Status: (February) Dodge the sweather and wrap-up construction. Start Change Control to document changes in project schedule and cost.

Last Month: (January) Located a new borrow source for dam fill material. Resumed construction of dam. Start RCA for additional funds related to schedule delays and change orders. (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. (July) Continue construction - work on

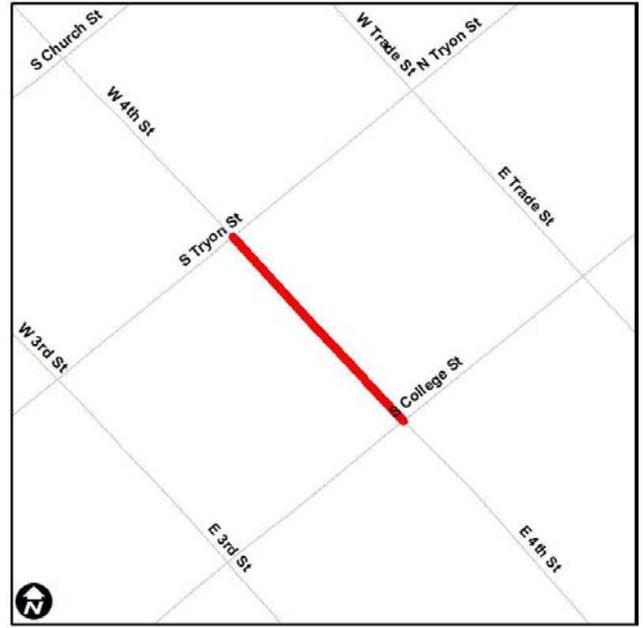
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,700,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 1st Q 2011

PROJECT STRATEGY REPORT

March 12, 2011

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:



Vicinity Map

Project Update:

Look Ahead: Get final approval on Project Plan and continue design

Current Status: March 2011 - A possible stakeholder meeting has been discussed but no date has been set. IPDS Project plan is still being finalized.

Last Month: January 2011 - Scope is being defined and Project plan is being worked on. A possible stakeholder meeting has been discussed but no date has been set.

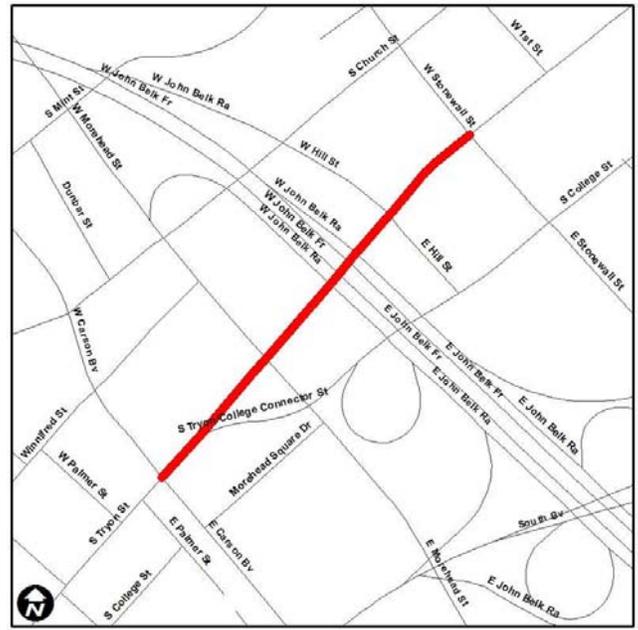
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-09-039
Project Title: Tryon (Carson-Stonewall) Road Conversion
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 achieved largely through lane reductions. The traffic analysis and conceptual plan were completed during previous study, allowing design of this project to proceed immediately upon its initiation.

**Vicinity Map**

Project Update:

Look Ahead: March 2011: Make determination/decision regarding mast arms and elimination of Real Estate phase by April. Complete plans by June. Next phase depends on decisions to be made above.

Current Status: March 2011 70% Plan submitted and reviewed. Urban design details being decided/90% plans under way. Reconsidering mast arms at Tryon and Morehead and also evaluating possibility of completing project without any Real Estate acquisitions being necessary. Doing both of these would save up to \$500k and cut up to 9 months out of project schedule, allowing completion by summer 2012.

Last Month:

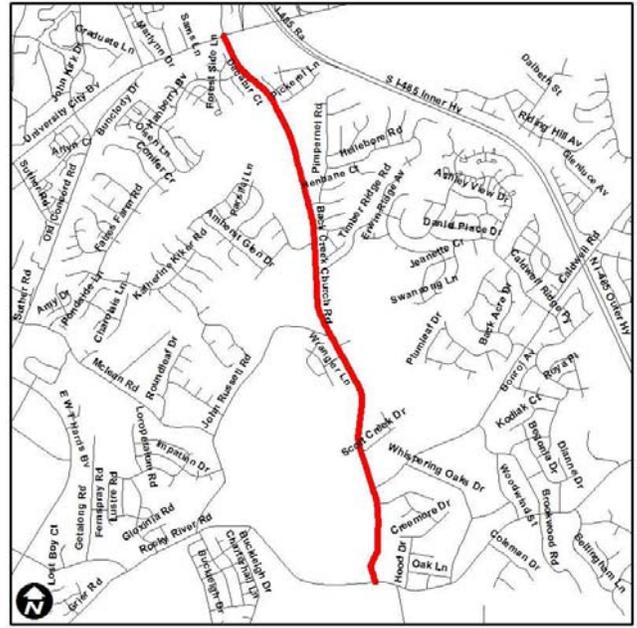
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,550,000.00
Planning Activities:
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2013/End 2nd Q 2014

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: Derrel Poole
Project Mgr Phone: 704-353-1794
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 initial 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: Begin to wrap up the planning phase and start preparing for the design phase.

Current Status: February 2011: City project staff met with the KBE Steering Team Committee to present the team's recommendations. All agreed on the direction of installing a multi-use path throughout the length of the the entire project. City staff will advise the consultant on the direction from the KBE Steering Team and begin design plans.

Last Month: January 2011: The project team selects proposed options for the spending of the 4.7 million allotted to Back Creek. This was presented at the 2nd public meeting which was held December 14, 2010. The project team also presented the long term improvements to the public in order to get feedback for the future goals of Back Creek Church Rd. November 2010: The project team selects proposed options for the spending of the 4.7 million allotted to Back Creek. This was presented at the October 27th KBE meeting along with the future goals for Back Creek. The project team is also

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 1st Q 2011
Design Activities: Start 2nd Q 2011/End 2nd Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

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



Vicinity Map

Project Update:

Look Ahead: Condemnations targeted for April 25th Council meeting. Expect to start Utility Relocations and Bid Phase in June.

Current Status: March 2011: Real Estate proceeding but condemnations falling behind schedule due to appraisals taking 30+ days longer than normal (due to increased demand according to Real Estate). Condemnations were originally targeted for February and now targeted for April. Delay is within contingency project still on track to start/finish well ahead of BST's.

Last Month: Jan. 2011: Real Estate Acquisition in ongoing.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2012/End 1st Q 2013

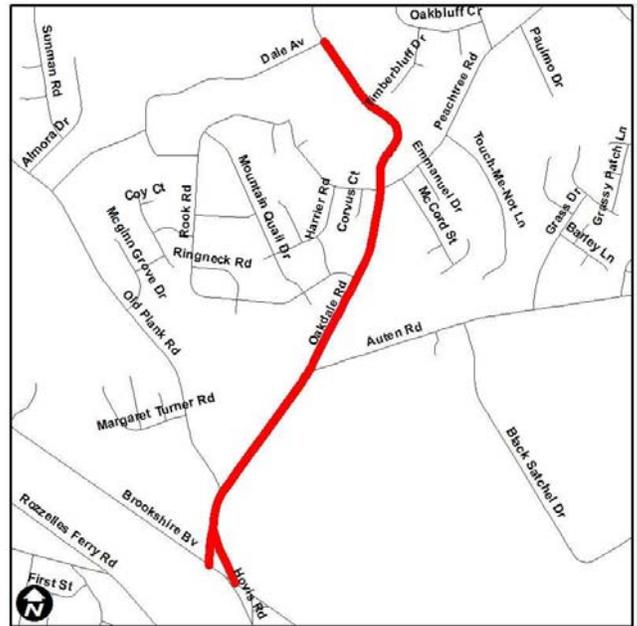
PROJECT STRATEGY REPORT

March 12, 2011

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 was provided through the 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: March 2011 - (Design) - RS&H has developed alternative options to lessen the impacts to the adjacent property owners. Staff presented these options to the Key Business Executives on October 27th and to Councilmember Mitchell on December 16th. The project team will continue to develop the preferred alternative through to final design.

Last Month: January 2011 - (Design) - RS&H has developed alternative options to lessen the impacts to the adjacent property owners. Staff presented these options to the Key Business Executives on October 27th and to Councilmember Mitchell on December 16th. The project team will continue to develop the preferred alternative through to final design.

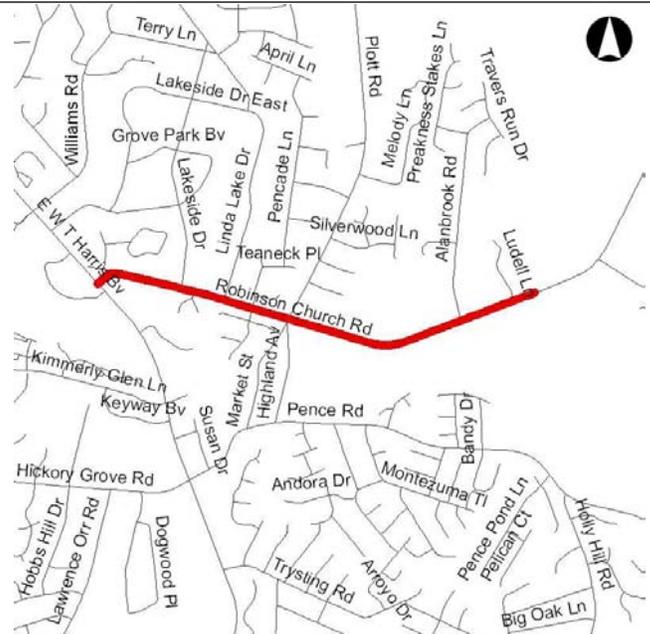
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2016/End 4th Q 2017

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
Project Mgr Phone: 704-336-6750
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

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: March 2011: Prior to closing of project, CDOT has requested that consultant prepare updated cost estimates for roundabout at the Highland/Plott/ RCR intersection.

Last Month: January 2011: Project manager scheduled meeting with consultant February 10th to determine final scope of work. PM also working on a change control document. November 2010: Project manager working with the consultant to determine final scope of work. PM also working on a change control document. October 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. Consultant working on final scope of work. Beginning work on Change

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

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

(Vicinity Map Not Yet Available)

Project Summary:

This project will examine how Shamrock Drive might be improved from The Plaza to Eastway Drive, with possible improvements being reflective of the City's Urban Street Design Guidelines (USDG).

Vicinity Map

Project Update:

Look Ahead: Wrap up the feasibility study.

Current Status: March 2011: Consultant preparing initial concept plans and cross sections for the corridor.

Last Month: January 2011: Status meeting held January 19th to discuss initial proposed concept plan and cross sections for the corridor. 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 receives beneficial feedback. 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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: Start 2nd Q 2011/End 3rd Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

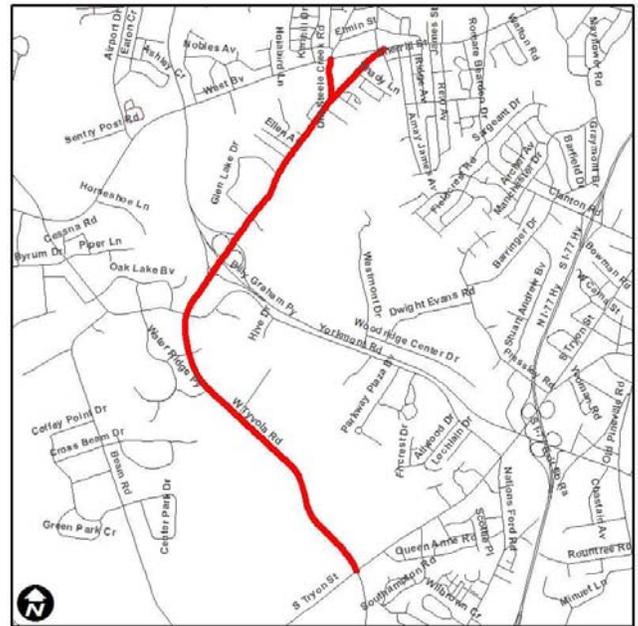
PROJECT STRATEGY REPORT

March 12, 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
Project Mgr Phone: 704-336-4639
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

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: (February 2011): Revised Planning report work was completed on March 3, 2011. CDOT and E&PM are reviewing planning report to closeout project. 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. Project is on HOLD until future funding is available.

Last Month: (January 2011): Traffic Analysis report work was completed on January 28, 2011. 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. Project is on HOLD until future funding is available. (November 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. Newsletter was sent out on

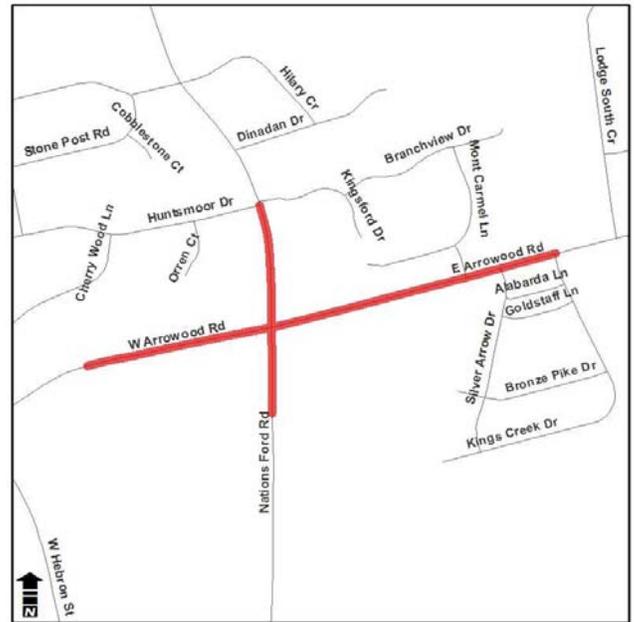
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-11-041
Project Title: Arrowood Rd / Nations Ford Rd Intersection Improvement
Program Category: TRANSPORTATION
Program Title: Intersection Capacity & Multi-Modal Projects
Fund/Center: 2010/0028751
Project Mgr: Valerie Hanes
Project Mgr Phone: 704-336-3628
Consultant: Consultant Not Required

Project Summary:

This project will make various improvements at the intersection of Arrowood Road and Nations Ford Road. Improvements to be provided include four-foot wide bike lanes, eight-foot wide planting strips, and six-foot wide sidewalk with accessible ramps.

**Vicinity Map**

Project Update:

Look Ahead: IPDS Project Plan

Current Status: March 2011: IPDS Initiation Document waiting on approval

Last Month:

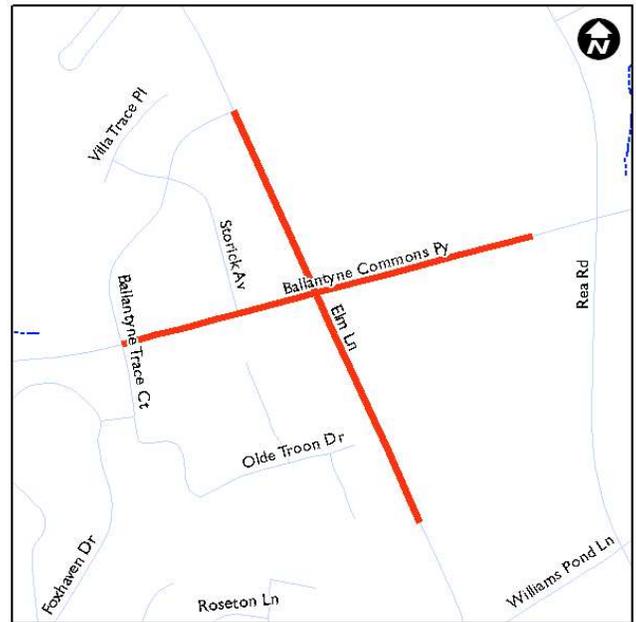
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 1st Q 2011/End 4th Q 2011
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: Complete the acquisition phase second quarter 2012.

Current Status: March 2011: Documents to begin the acquisition phase were submitted this month. A survey request to begin the plat preparations has been submitted.

Last Month: January 2011: Updated design plans (90%) were submitted for review. A plan review meeting will be held in February. A drop-in public meeting is being scheduled for February to show area residents the project design in detail.

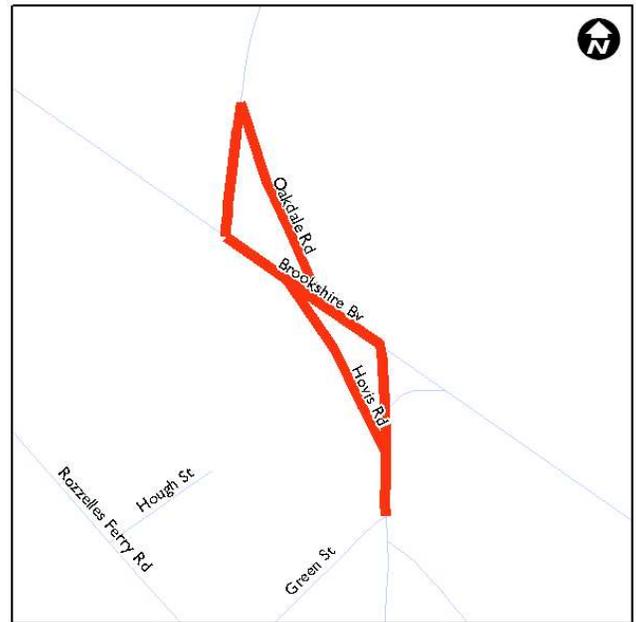
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2016/End 4th Q 2017

Project Number: 512-08-008
Project Title: Brookshire-Hovis-Oakdale Intersection Improvements
Program Category: TRANSPORTATION
Program Title: Intersection Capacity & Multi-Modal Projects
Fund/Center: 2010/0028746
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: Final Design to be completed and Bid phase to begin in late Summer / early Fall.

Current Status: February 2011 (Design) - Project is in Real Estate Acquisition phase.

Last Month: October 2010 (Design) - Staff has initiated a property total take for Real Estate Acquisition.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 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:

(Vicinity Map Not Yet Available)

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

Project Update:

Look Ahead: Complete the study second quarter 2011.

Current Status: March 2011: The consultant submitted revised intersection concepts and estimates for the draft report. A team review will be held this month.

Last Month: January 2010: The consultant will submit revised intersection concepts and estimates for the draft report the beginning of February

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

Bid Phase Activities:

Construction Activities:

PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 512-11-013
Project Title: McKee / Providence Intersection Improvements
Program Category: TRANSPORTATION
Program Title: Intersection Capacity & Multi-Modal Projects
Fund/Center: 2010/0024606
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
Consultant: BAKER, INC

(Vicinity Map Not Yet Available)

Project Summary:

This project will plan, design, and construct improvements to the intersection of McKee Road, Ballantyne Commons Parkway and Providence Road to improve capacity and relieve congestion at this heavily traveled intersection. The planned improvements entail constructing a second southbound left turn lane and completing the widening of McKee Road to Alderbrook Lane. In addition, the project will improve the level of service for pedestrians and bicyclists by adding pedestrian refuge islands, wider sidewalks, and bicycle lanes. These improvements will complement NCDOT's recent widening project of Providence Road south of I-485. Funding for this project is provided via the voter-approved 2010 Transportation Bonds.

Vicinity Map

Project Update:

Look Ahead: Start the planning phase.

Current Status: March 2011: The planning and design contract was Council approved 2-14-2011. The surveys and existing and future conditions (data) are being collected to apply the USDG process.

Last Month: January 2011: This project was funded through the 2010 Bonds. The planning and design contract is on the 2-14-2011 Council Agenda for award. A letter of intent has been issued to the consultant and a project kick-off meeting was held 1-25-2011.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 1st Q 2012
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

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: 2010/0028747
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 the real estate phase.

Current Status: March 2011: The real estate phase is currently underway. The real estate kick off meeting was held in February and an agent has been assigned to the project. Monthly real estate meetings will be held for status updates.

Last Month: January 2011: The consultant submitted 90% plans to begin the acquisition phase. Plats are being revised to complement the plans, subsequently the real estate phase will begin.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: In-progress/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 1st Q 2014

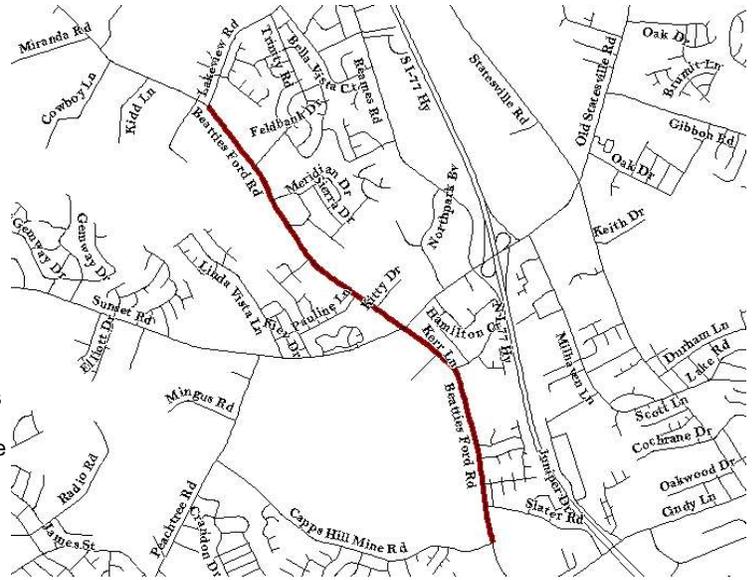
PROJECT STRATEGY REPORT

March 12, 2011

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 findings 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 available to complete the project's design.



Vicinity Map

Project Update:
Look Ahead:

Current Status: March 2011 (Design) - Project is approaching 90% design. Project will proceed to Real Estate Acquisition phase once utility coordination is finished and plats are produced.

Last Month: January 2011 (Design) - Project is approaching 90% design. Project will proceed to Real Estate Acquisition phase once utility coordination is finished and plats are produced.

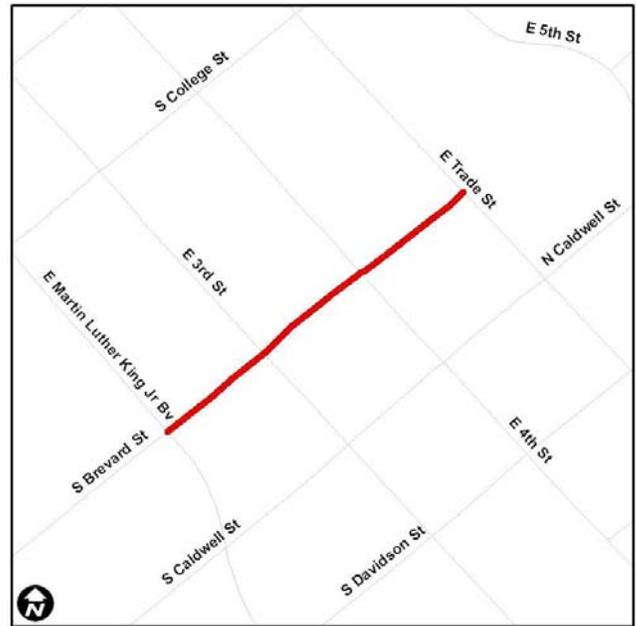
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$14,100,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: Start 2nd Q 2011/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2016/End 4th Q 2017

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, parallel 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 Coordination. Start Geotech.

Current Status: March '11: Consultant continues design on the preferred concept.

Last Month: January '11: A stakeholder meeting meeting was held with Center City Partners, per their request, on December 3rd to review the latest concept. A conference call was also held with NCR and Norfolk Southern to give them an update. Consultant has started design on the preferred concept.

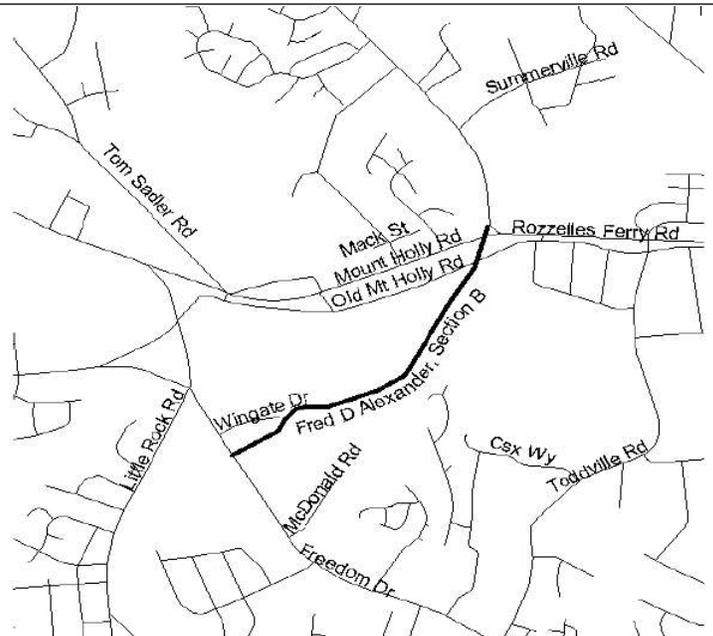
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-01-004
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: Landscape buffer work around Homestead Glen Subdivision is to be completed by the first week of April 2011.

Current Status: March 2011 - A dedication ceremony and unveiling the plaque of Fredrick Douglas Alexander was held on February 22. Final inspection of landscaping was held on March 10. A change order for additional landscaping around the Homestead Glen subdivision is underway.

Last Month: January 2011 - Landscaping is underway and scheduled to be completed in February. Media tour will be scheduled to occur in late February with the unveiling of Fredrick Douglas Alexander portrait / plaque.

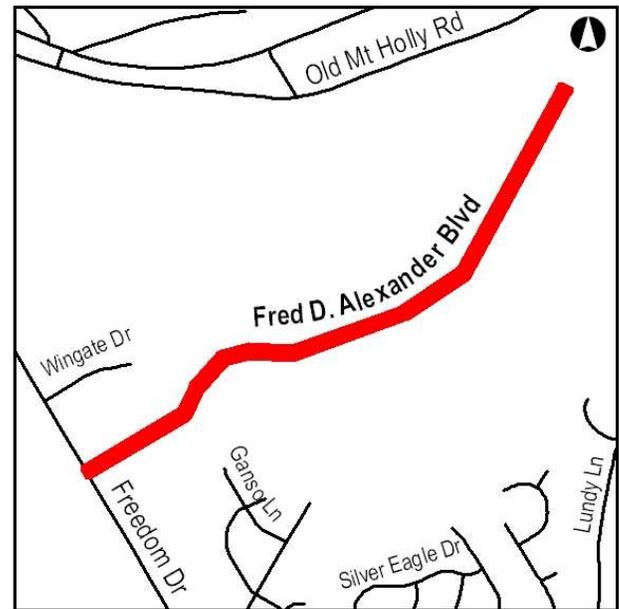
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$21,000,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2010

Project Number: 512-07-072
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: March 2011 - The City received a letter from the contractor's bonding company requesting the city not to issue any more payments to the contractor. The contractor pulled off of the job site. The City is in the process of terminating the contract with the contractor. Violation of sediment and erosion control was received from NCDENR, staff is discussing a corrective action.

Last Month: January 2011 - Construction is approximately 55% complete with 57% time complete.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$18,950,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

Construction Activities: TBD

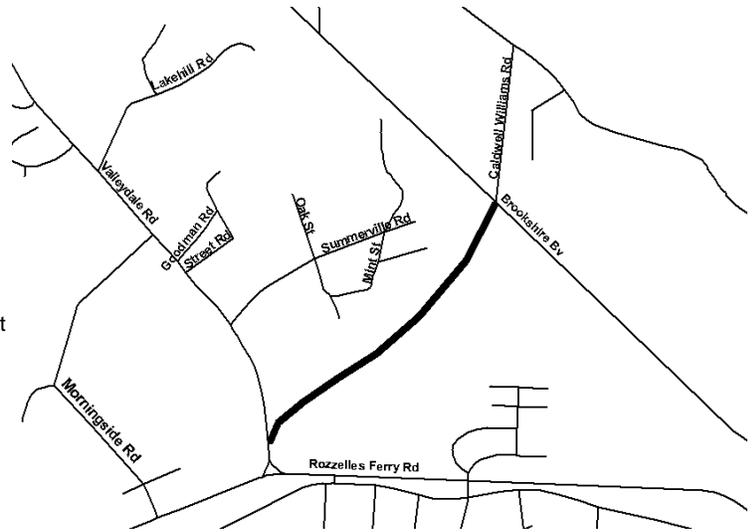
PROJECT STRATEGY REPORT

March 12, 2011

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 fourth quarter 2011.

Current Status: March 2011- A landscaping buffer will be installed around the Homestead Glen subdivision, this work will be added as a change order to section B1 landscaping. Construction work has slowed down and will proceed by the end of March.

Last Month: January 2011 - Very little construction activities occurred in the last month, construction is approximately 63% complete. Landscape easement acquisition from the Homestead Glen subdivision is continuing, the HOA is now supporting the landscaping to create a buffer for the homes along Fred D. Alexander Blvd.

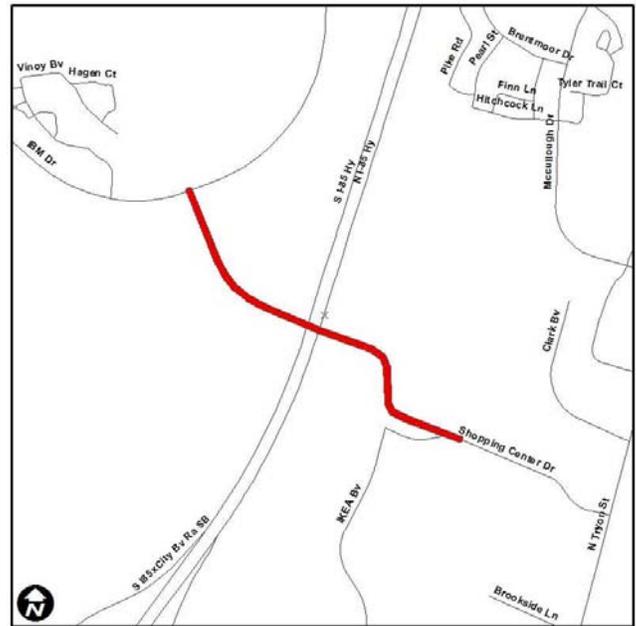
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,500,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2011

Project Number: 512-09-068
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: Schedule public meeting. Continue Conceptual plans.

Current Status: March '11: The City met with NCDOT- Raleigh/Division 10 and FHWA in February and they approved the preferred alignment. The City will have to get a break in Control of Access (C/A). The request to the C/A committee in Raleigh has been sent and the project may be on the April agenda for approval. Consultant to submit design criteria and meet on USDG for the project. A public meeting will be scheduled in the next couple of months.

Last Month: January '11: A report studying 4 project alignments and traffic analysis was submitted to NCDOT for review. The City will meet with them in early February to review comments. If NCDOT approves preferred alignment, Conceptual design will begin.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2012
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

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
Project Mgr Phone: 704-336-7926
Consultant: BARBARA H. MULKEY ENGINEERING, INC.



Vicinity Map

Project Update:

Look Ahead: Complete overhead utility relocation and begin roadway construction in 1st quarter 2012.

Current Status: March 2011- The City Engineer met with the CMS and County Park to come up with a solution to the Ranson Middle School access and internal circulation. A change control document is underway to reflect the CMU water line addition to the project and coordination with CMS and the Park. Duke Energy is continuing the relocation of their overhead lines. TimeWarner informed the City of a possible delay due to staff issues.

Last Month: January 2011 - Utility relocation is underway. City staff and the consultant met with CMS on January 25 and discussed the access to Ranson Middle School. Additional meeting with the CMS and Nevin Park is expected before finalizing the plans.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$27,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2012/End 3rd Q 2014

Project Number: 512-09-030
Project Title: Stonewall Street Improvements
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 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 Coordination

Current Status: March '11: Preliminary Design continues.

Last Month: January '11: Preliminary Design continues. Utility Coordination to begin.

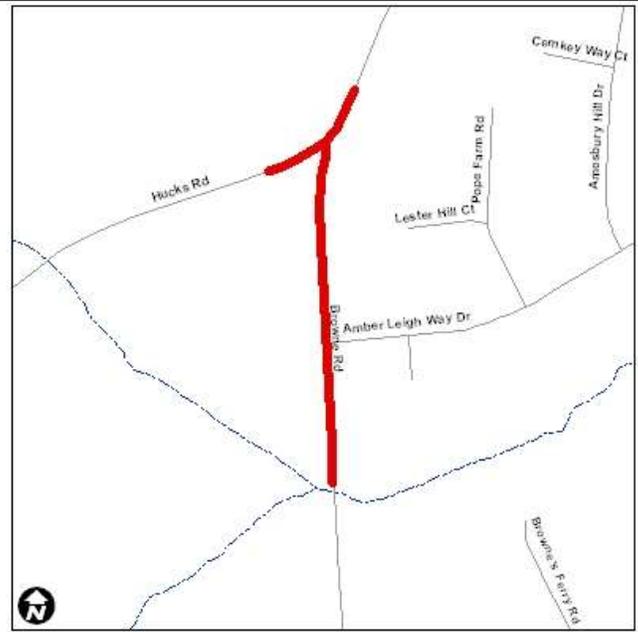
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

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: Bid phase to begin in March 2011 and will overlap the Real Estate Phase in order to meet the summer construction timeframe.

Current Status: (March 2011) Real Estate phase is underway and appraisals are expected to be completed within a few weeks. Staff has continued to work with property owners on their concerns and issues. Working with utility coordinator on proposed relocation schedules. Project schedule is being updated based on approved change control.

Last Month: (Jan 2011) A change control was approved to update the schedule after delays to public involvement. The Real Estate Phase has started and the final plan review meeting was held on Jan 27.

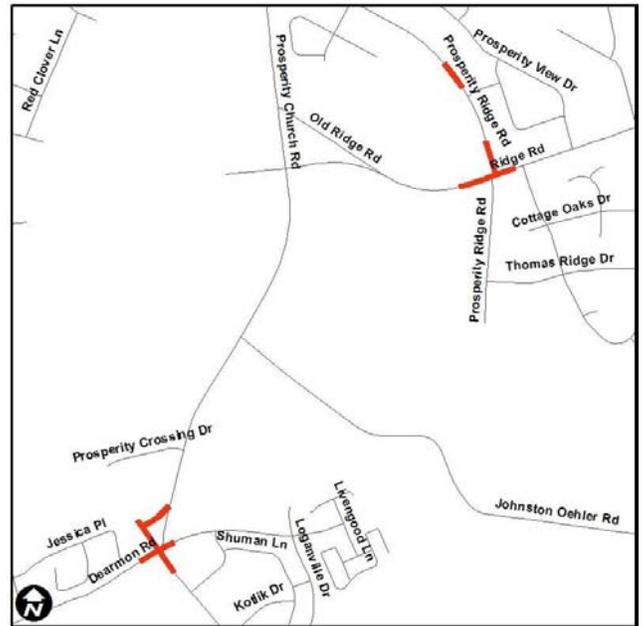
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,250,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: Start 1st Q 2011/End 3rd Q 2011
Construction Activities: Start 4th Q 2011/End 2nd Q 2012

PROJECT STRATEGY REPORT

March 12, 2011

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



Vicinity Map

Project Update:

Look Ahead: Work toward 50% plans. Work with Corp of Engineers to determine permitting issues with culvert crossing

Current Status: March 2011 - Project plan has been set. A public meeting is being planned for late March 29th or 31st (depending on site availability). Plans are progressing to 50% design.

Last Month: January 2011 - 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 tentatively being planned for late February or early March. Survey is now complete.

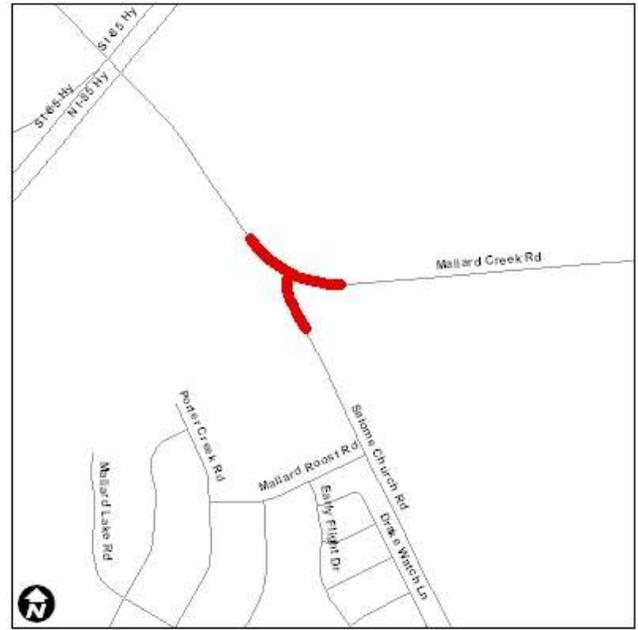
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2011
Design Activities: Start 1st Q 2011/End 2nd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

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: Tree clearing to begin in April with utility relocations starting May.

Current Status: (March 2011) Real Estate phase complete with condemnations approved by Council and filed in February. Bid phase package submitted in February.

Last Month: (Jan 2011) CCD has been approved to update schedule. The bid phase was delayed waiting on appropriated funds from NCDOT. The executed copy of the Municipal Agreement has been received and is being processed. The funds are expected to be in place to begin the bid phase in Feb 2011.

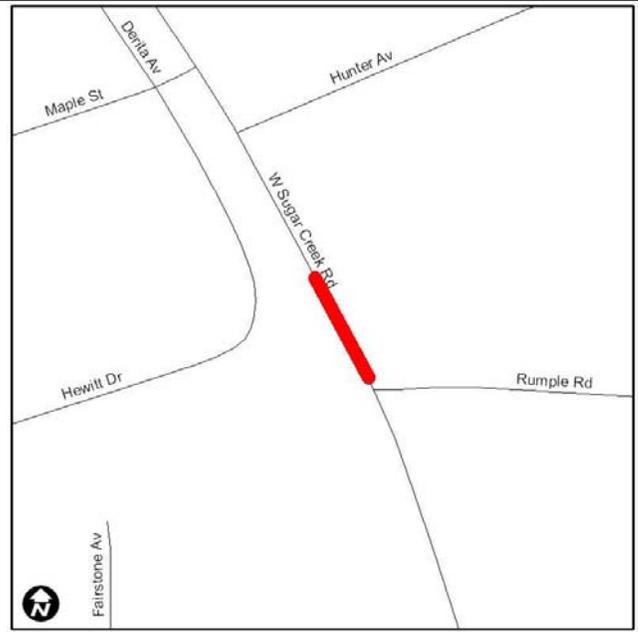
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$950,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 2nd Q 2011
Construction Activities: Start 3rd Q 2011/End 1st Q 2012

Project Number: 512-08-060
Project Title: Sugar Creek Road / Rumble 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 lane on Sugar Creek Road for motorists making a left turn on to Rumble Road.

**Vicinity Map**

Project Update:

Look Ahead: Complete construction.

Current Status: March 2011: Utility relocation completed February 2011. Construction 85% complete, contractor to re-mobilize March 14, 2011.

Last Month: January 2011: Utility relocation scheduled to be complete by January 2011. Construction 85% complete, waiting for utility pole relocations so that final asphalt paving can begin.

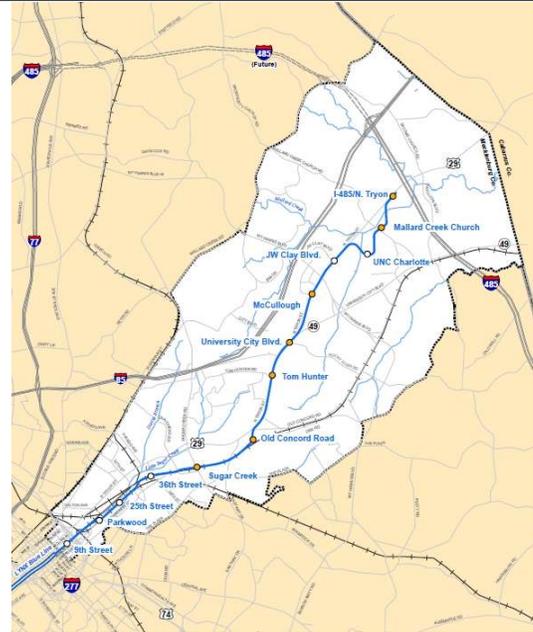
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,000,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2011

Project Number: 512-09-081
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 involves 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: March 2011: Follow up on design workshop and hold stakeholder meeting to make determine recommendations in April. Hold 2nd/final public meeting in May. Complete Report by June.

Current Status: March 2011: 1st public meeting held in January. Design workshop held (with stakeholder participation) on March 8-9.

Last Month: Jan. 2011: The public meeting was rescheduled and held 1/18/2011.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

Bid Phase Activities:

Construction Activities:

PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 512-11-035
Project Title: Freedom Dr. Intersection Improvement
Program Category: TRANSPORTATION
Program Title: State Roads
Fund/Center: 2010/0047486
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639
Consultant: GANNETT FLEMING , INC.

(Vicinity Map Not Yet Available)

Project Summary:

This project will make various improvements at the Freedom Drive / Fred D. Alexander Boulevard / Little Rock Road intersection. The improvements will provide for the eventual connection of other improvements to be made via the Freedom Drive Widening, Little Rock Road Realignment, and Fred D. Alexander (Section B-2) roadway improvement projects.

Vicinity Map

Project Update:

Look Ahead: Complete utility relocation.

Current Status: (February 2011) Tree clearing for utilities and project is complete. Utility relocation is expected to start on March 14, 2011.

Last Month:

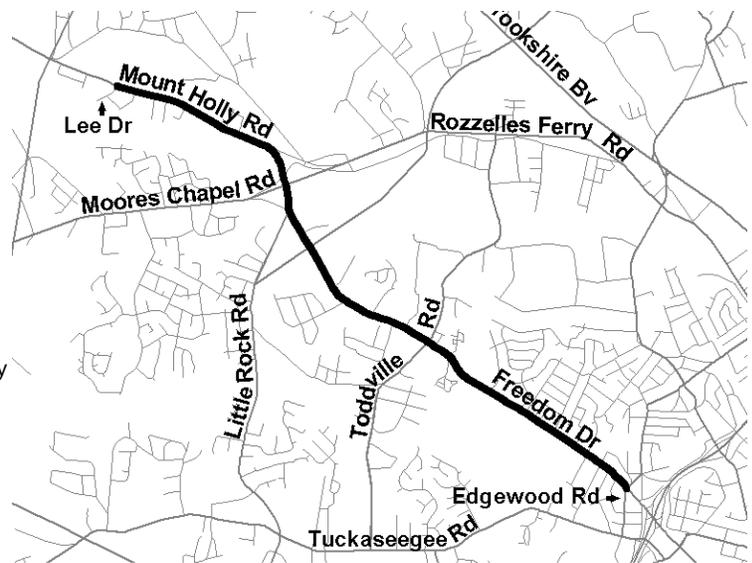
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities:
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 3rd Q 2011
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

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.



Vicinity Map

Project Update:

Look Ahead: Complete real estate acquisition for partial takes. Complete utility relocation work.

Current Status: (March 2011) Only 1 parcel left to acquired. Real estate acquisition continues. Utility relocation work began in July 26, 2010. Schedule given by the utilities is between 12-15 months, but is currently behind schedule. Sent out CCD #4-2 to team for review. Gannett Fleming submitted Final Plans for team review. Scheduled review meeting on March 11, 2011. On-going negotiation with Consultant on additional fees due to additional scope of work. Preparing new contract with Consultant since original contract has expired. Will include Construction Admin Services into the new contract.

Last Month: (Feb 2011) Only 1 parcel left to acquired. 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. Gannett Fleming submitted Final Plans for team review. Scheduled review meeting on March 11, 2011. On-going negotiation with Consultant on additional fees due to additional scope of work. Preparing new contract with Consultant since original contract has expired. Will include Construction Admin Services into the new contract. (Jan 2011) Gulf Coast

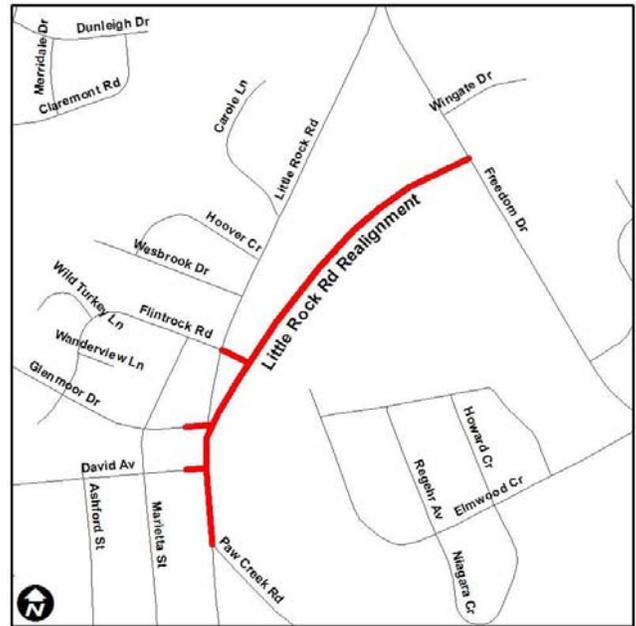
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$25,250,000.00
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 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: (February 2011) - NCDEHNR did not approve erosion control plan submittal and are requiring resubmittal to address their concerns. Concord Engineering has completed revising the design plans for resubmittal. Soft dig information for utility conflicts identified inconsistencies with previous utility locates for project. New utility locates were completed by survey and inserted into final plans. Project team is scheduled to review plans to make sure there are no impacts to final design on March 14, 2011. Only need utility, real estate, and division manager signoff to complete signing mylar cover sheet. Preliminary plats review is complete.

Last Month: (January 2011) - NCDEHNR did not approve erosion control plan submittal and are requiring resubmittal to address their concerns. Concord Engineering is working on revising the design plans. Only need utility, real estate, and division manager signoff to complete signing mylar cover sheet. Preliminary plats review is complete. Consultant continues to finalize design and address comments and issues. (November 2010) - NCDOT comments have been addressed by consultant and plans have been resubmitted to NCDEHNR for erosion control plan approval. Only need utility and real

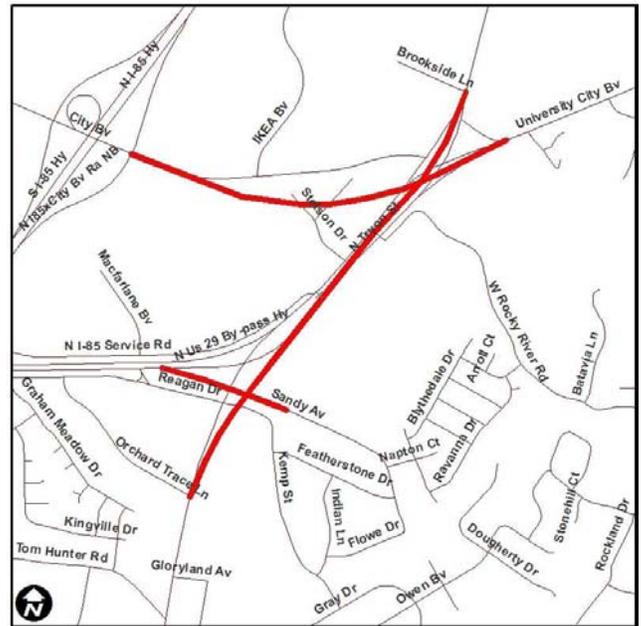
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: TBD
Bid Phase Activities: Start 1st Q 2011/End 4th Q 2011
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: Warranty/Landscaping

Current Status: (March 2011): Phase 2- North Tryon Street Widening: Construction is progressing at a an aggressive pace. The 1st intersection at City Blvd and North Tryon opened to the public by December 18 2010 advancing the construction by 8 months for the 1st intermediate phase. The second intermediate phase/road closure at the I-85 off ramp began January 12th to take out the bridge and realign the roadway that will tie in to the secondary intersection along North Tryon Street at the I-85 ramp and Sandy Avenue. The ramp will be closed until October 26th, 2011 per the contract. Reagan Drive was also eliminated for public use. Special design consideration was established for Reagan Drive for

Last Month: (January 2011): Phase 2- North Tryon Street Widening: Construction is progressing at a an aggressive pace. The 1st intersection at City Blvd and North Tryon opened to the public by December 18 2010 advancing the construction by 8 months. A media tour was held December 2nd at 10am to announce the first intersection opening and the second intermediate phase/road closure at the I-85 off ramp. The tour went extremely well and conveyed the necessary information to the public of these two important events. Council member Barnes was pleased with the progress.

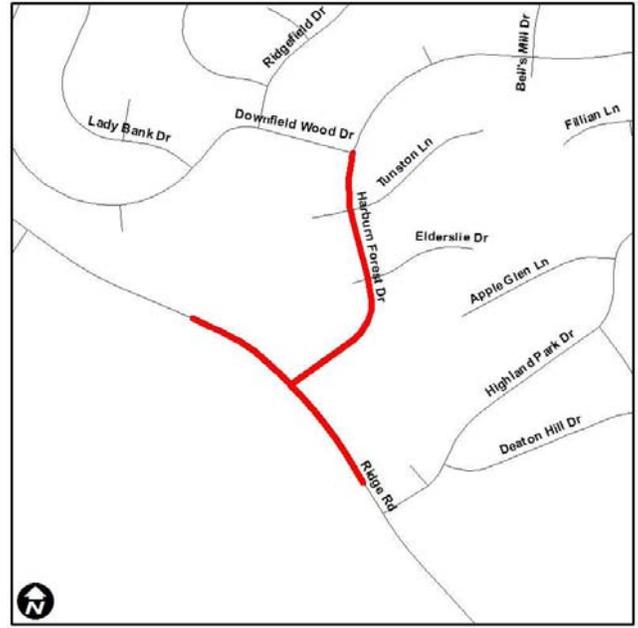
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$25,500,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2013

Project Number: 512-09-057
Project Title: Harburn Forest Dr Connectivity
Program Category: TRANSPORTATION
Program Title: Street Connectivity
Fund/Center: 2010/0000000
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: Primary Consultant Not Determined

Project Summary:

The project is intended to extend Harburn Forest Drive from its current terminus near Elderslie Drive south to Ridge Road, and to add turn lanes and address sight distance issues on Ridge Road.

**Vicinity Map**

Project Update:

Look Ahead: Set up public meetings

Current Status: March 2011: Project work has resumed. Complete and obtain approval of the initiation document. Beginning planning for public meetings

Last Month: Project had been on hold since September 2009.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 1st Q 2012
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

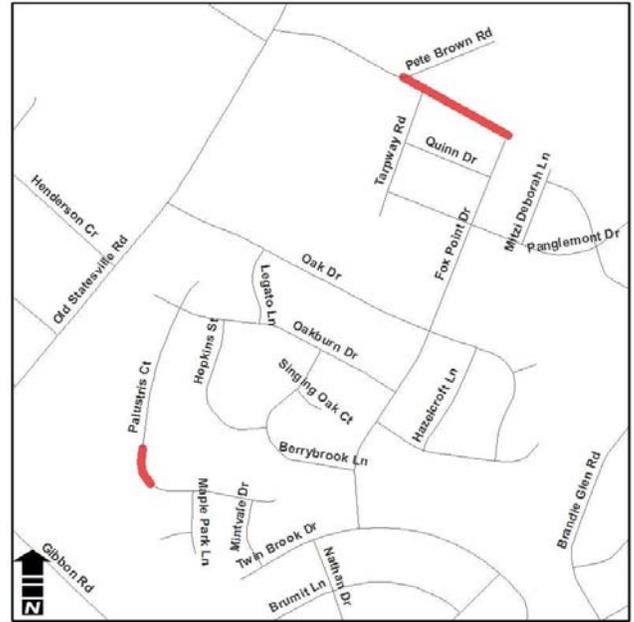
PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 512-11-042
Project Title: Pete Brown Road Extension
Program Category: TRANSPORTATION
Program Title: Street Connectivity
Fund/Center: 2010/0049468
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266
Consultant: Consultant Not Required

Project Summary:

This project will extend Pete Brown Road from its dead end to Fox Point Drive. A second part of the project will include a gap fill-in to connect existing segments of Palustris Court.



Vicinity Map

Project Update:

Look Ahead: Working on Project Plan and scope of proposed improvements.

Current Status: (March 2011) Initiation Document approved at LT meeting on March 6. LT members noted that some coordination with CATS would be required related to the proposed Red Line that parallels NC 115. Working on Project Plan and coordinating with nearby development.

Last Month:

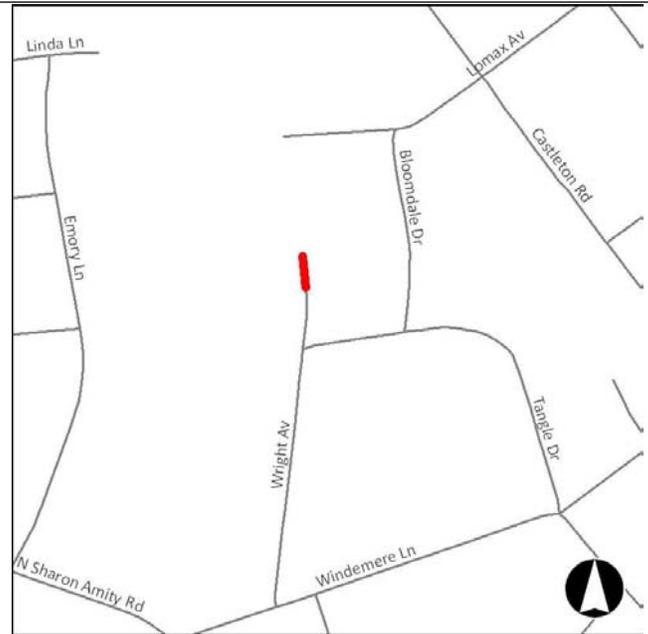
Cost & Schedule Commitments:

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: 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: April, '11: Construction continues

Current Status: March, '11: Construction continues.

Last Month: February, '11: Construction Began

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: TBD

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: Finalize agreement with CSX, work on 90% plans.

Current Status: March 2011: Held 70% plan review on 3/3/11. Making revisions to drawings. Waiting on RR for approval of preliminary working agreement.

Last Month: January 2011: Working on 70% plans

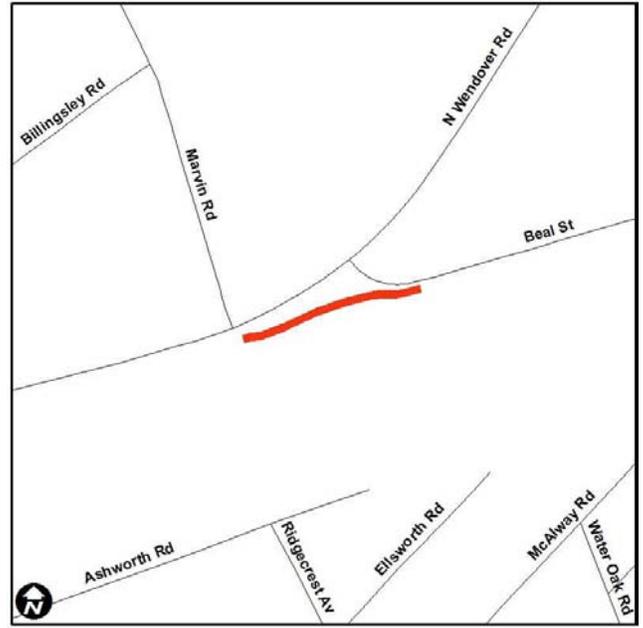
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: Start 2nd Q 2011/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2012/End 4th Q 2012

PROJECT STRATEGY REPORT

March 12, 2011

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



Vicinity Map

Project Update:

Look Ahead: Hold final walkthrough and complete record drawings. Begin warranty.

Current Status: March 2011 - Construction is approximately 80% Complete. Project is ahead of schedule.

Last Month: January 2011 - Low bidder was CMI construction and project is in process of being awarded.

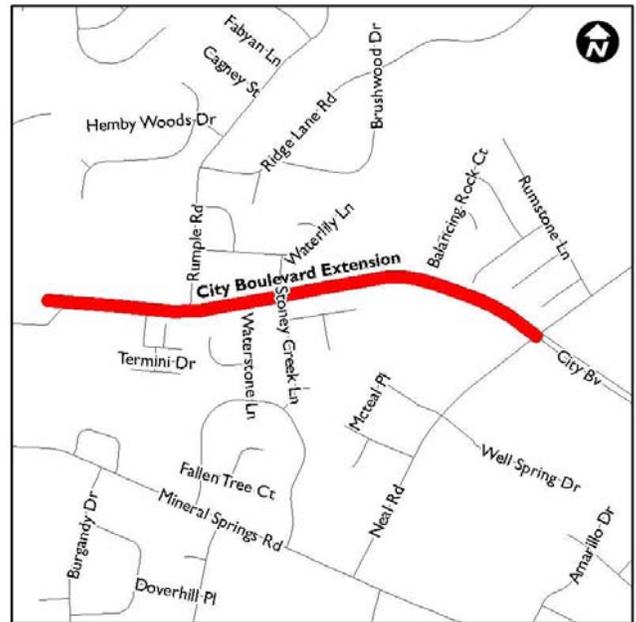
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
 Planning Activities: Complete
 Design Activities: Complete
 Real Estate Activities: Complete
 Bid Phase Activities: Complete
 Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

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



Vicinity Map

Project Update:

Look Ahead: Begin acquisition phase II, second quarter 2011.

Current Status: March 2011: The consultant continues to advance the design plans toward 90% complete and prepare for the acquisition submittal. Coordination with the utility companies for utility mark-up plans continue.

Last Month: January 2011: Updated design plans (70%) were submitted and reviewed. The consultant will continue to revise and progress the design plans. Coordination with the utility companies for utility mark-up plans continue. Acquisition phase I, for relocations, has begun.

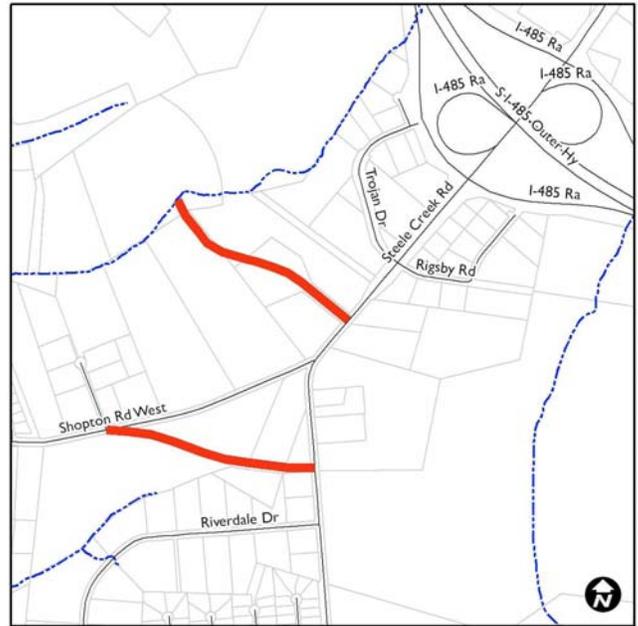
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$10,800,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2013
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: March 2011: (Construction) - All utility relocations along Steele Creek Road have been performed. The contractor has resumed construction on Steele Creek Road.

Last Month: January 2011: (Construction) - All but the final surface layer of asphalt has been placed along the new section of Dixie River Road. Utility relocations still proceed along Steele Creek Road. The contractor's focus will be the Steele Creek Road portion.

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

PROJECT STRATEGY REPORT

March 12, 2011

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

(no map needed for this project)

Project Summary:

Installing sidewalk and accessible ramps at various locations throughout the City as indicated by CDOT. Current sidewalk projects include Hoskins Rd, Haven Dr, N. Summitt Ave., McKee Road, Lancaster Hwy, WT Harris Blvd., 10th St, Kenhill Dr., Sardis Rd., Harrisburg Road, Lumina Ave.

Vicinity Map

Project Update:

Look Ahead: Sidewalk projects: Hoskins (at RR tracks): continue RE acquisition and bid phase; Haven Drive: continue bid phase; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; McKee: continue bid phase; Lancaster Hwy: start RE; WT Harris Blvd: complete design; Sardis Rd: continue design; 10th Street: complete design; Kenhill Drive: continue design; Harrisburg Road: start design Complete construction on Eastway/N. Tryon Ramps with current contract (last project of this contract) Bid phase continues for additional Ramps ready for construction: Harris/Sharon Amity, Dalton/N. Tryon, N. College/Hal Marshall, Sontewall/Tryon, Barclay

Current Status: March 2011: Hoskins (at RR tracks): RE acquisition and bid phase are underway; Haven Drive: bid phase is underway; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; McKee: bid phase is underway; Lancaster Hwy: Design continues; WT Harris Blvd: Design continues; Sardis Rd: design underway; 10th Street: design underway; Kenhill Drive: design underway; Ramps ready for construction: Eastway/N. Tryon - construction underway; Harris/Sharon Amity, Dalton/N. Tryon, N. College/Hal Marshall, Sontewall/Tryon, Barclay Downs/Fairview in bid phase for ramp package New Projects: Lumina Avenue, Harrisburg Rd

Last Month: January 2011: Hoskins (at RR tracks): RR approval is complete, RE acquisition is underway; Tom Hunter/Reagan Dr.: construction complete; Vail Ave.: construction complete; Park Rd at Mockingbird: construction complete; Haven Drive: RE continues; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; McKee: RE acquisition continues; Lancaster Hwy: Design underway; WT Harris Blvd: Design underway; Sardis Rd: design underway; 10th Street: design underway; Kenhill Drive: design underway; Ramps ready for construction:

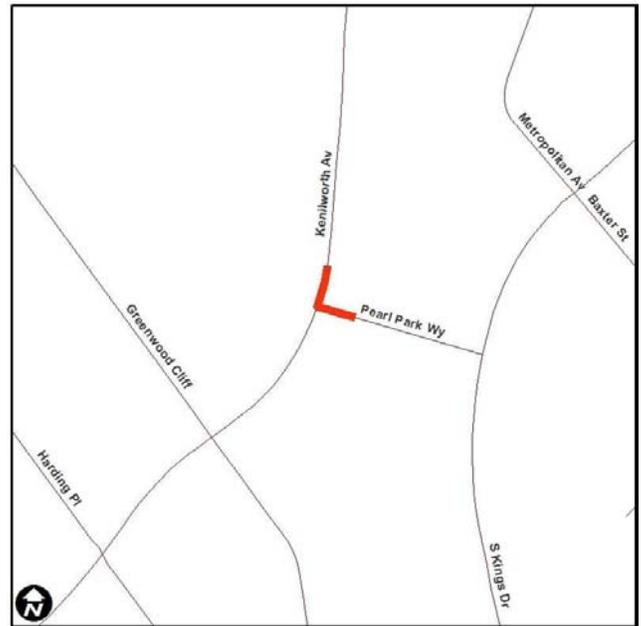
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: In-progress/End 2nd Q 2011
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: Open bids and award project.

Current Status: March 2011: Bid phase and real estate phase is overlapping. owners of the Park Plaza Condo's (Board of Elections Bldg.) are refusing to sign. Condemnation process has begun. "CRRA" is currently having asbestos removed from 1229 Greenwood Cliff. They expect to have all asbestos removed within the next two weeks (end of March). They have secured a demolition contractor and expect to have the building demolished by the end of April.

Last Month: February 2011: Design is complete. Duke Energy transmission issue has been resolved. Project is in Real Estate. .

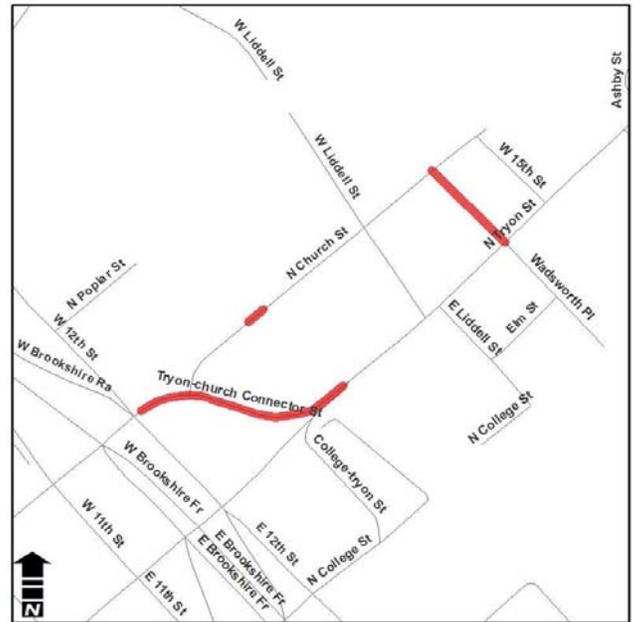
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,000,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: In-progress/End 3rd Q 2011
Construction Activities: TBD

Project Number: 512-11-020
Project Title: N Church St. Improvements at Wadsworth Place
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0037203
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266
Consultant: Consultant Not Required

Project Summary:

This project will close the RR crossing on N. Church Street, and make improvements to the Church-Tryon Connector and extend Wadsworth Place, connecting it to N. Church Street.

**Vicinity Map**

Project Update:

Look Ahead: Approval of Initiation Document and begin Project Plan.

Current Status: (March 2011) Addressing comments from Project Team on the Initiation Document. In addition, a RCA is being drafted to get Council approval for the Municipal Agreement with NCDOT. CDOT requested that a third public meeting be held prior to going to Council and it has been scheduled for March 16.

Last Month: New project- initiation document is underway.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 1st Q 2012
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 12, 2011

Project Number: 512-11-006
Project Title: Underscape Improvements
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0047495
Project Mgr: Chandler Crofts
Project Mgr Phone: 704-432-5528
Consultant: Primary Consultant Not Determined

(Vicinity Map Not Yet Available)

Project Summary:

This project will improve pedestrian safety for the following underpasses along the I-277 corridor: Elizabeth/Trade, 10th Street, and Brevard.

Vicinity Map

Project Update:

Look Ahead: February, '11: Planning to call meeting to discuss the direction of the project.

Current Status: January, '11: Met with Project team and currently Planning will call for next meeting after performing more feasibility studies.

Last Month: December, '10: Gather Survey data and start project planning

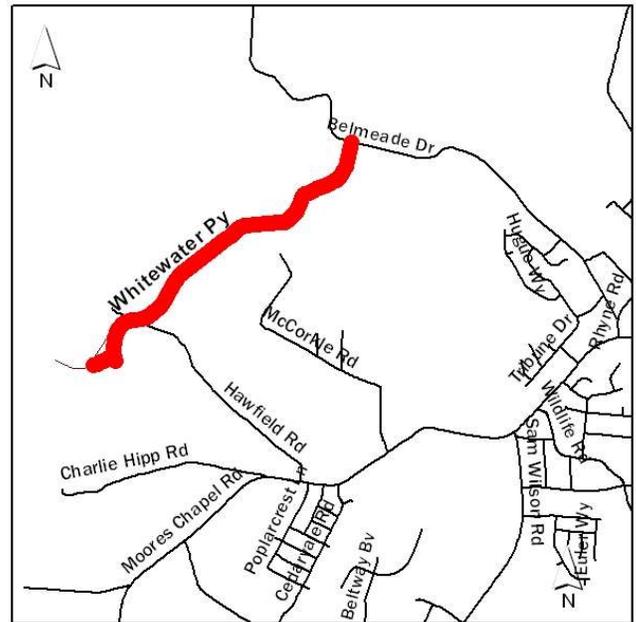
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
 Planning Activities: Start 2nd Q 2011/End 2nd Q 2011
 Design Activities: Start 2nd Q 2011/End 2nd Q 2013
 Real Estate Activities: TBD
 Bid Phase Activities: TBD
 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: April, '11: NCDOT final inspection.

Current Status: March, '11 : Minor ditch work and Russell Driveway punch list items addressed.

Last Month: February, '11: Paving and striping was completed.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities:
Construction Activities: TBD