

ENGINEERING & PROPERTY MANAGEMENT



PROJECT STRATEGY REPORT

April 30, 2011

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TOTAL # OF PROJECTS		191

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

NEXT REPORT: MAY 30, 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
110	Parkwood Ph 1 Storm Drainage Improvements	Revised listing , phase 1 only
111	Parkwood Ph 2 Storm Drainage Improvements	New listing
165	Prosperity Village NW Thoroughfare Extension	New listing
186	Fifth Street Sidewalk Widening	New listing

➔ 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
	None deleted since last month's Report	

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

April 30, 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: (April 2011) Real Estate acquisition is in full progress for 42 parcels. Biweekly meetings are being held for updates and communication between real estate agents in the field and design team.

Last Month: (March 2011) Real Estate acquisition package was submitted to real estate on March 8, 2011. Real estate kickoff meeting occurred on March 28, 2011. (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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,650,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2013/End 4th Q 2013

Project Number: 512-07-063
Project Title: Commonwealth-The Plaza Business Corridor
Program Category: ECONOMIC DEVELOPMENT
Program Title: Business Corridor Program
Fund/Center: 2010/0049322
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

This FY07 project is part of the CED (Community Economic Development, formerly Business Corridor) program. It will provide streetscape enhancements along Commonwealth Avenue from Pecan Avenue to The Plaza, and along the Plaza from Commonwealth 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: (April 2011) Real Estate Phase is back on and is anticipated to be complete by end of May 2011. Project team meeting was held on March 14 to discuss the benefits of reverse angle parking layout vs the parallel parking layout and the team agreed that there are more benefits and support for the reverse angle parking layout. The Project team met again with two tenants the Diamond and the Commonwealth Animal Hospital who oppose the project on March 31, 2011 to give them the news. The team was able to change the design for a loading zone that benefits the Commonwealth Animal Hospital.

Last Month: (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

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

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: April 29 - NTP was issued to the contractor effective February 1st with a completion date of November 9th. The contractor is on time with construction approx. 30% complete.

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

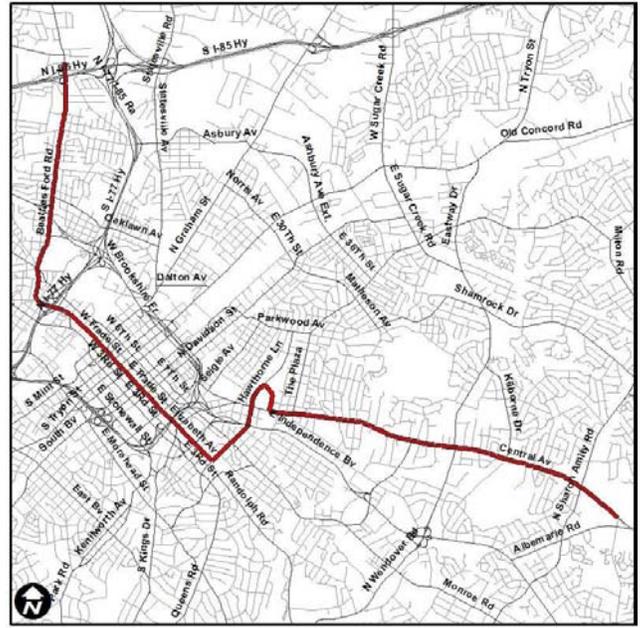
Cost & Schedule Commitments:

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

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 and receive a FONSI in mid-2011. Report at next FTA quarterly meeting in June.

Current Status: (April 2011) The FTA approved the Environmental Assessment (EA) document for public comment on March 28th. The EA has been submitted to the State EPA for review and is out for public review through May 9th. The public hearing on the EA document was held on April 28th. The project has been included in the TIP, STIP, and LRTP after being approved by MUMPO on March 16th and the State Board of Transportation on April 7th. The project team will address the comments received during the review period and submit to the FTA. In addition to the EA process, the team is working on advancing the non-revenue connector to 30% design plans, and is working with other departments on an

Last Month: (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.

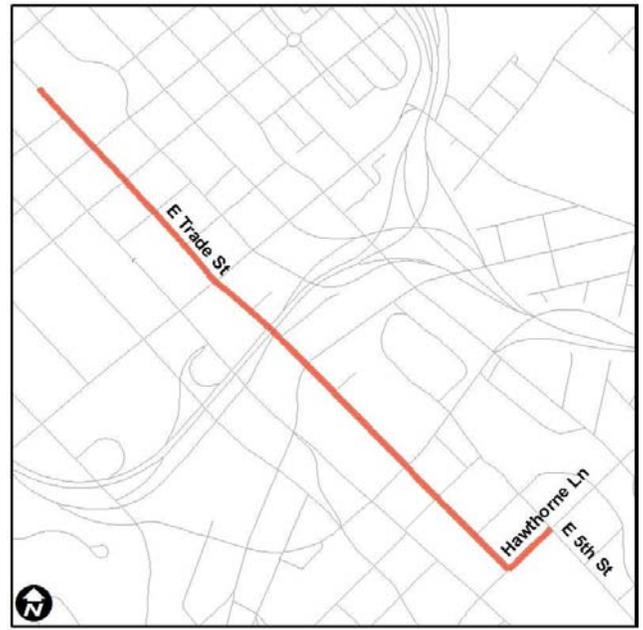
Cost & Schedule Commitments:

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/Hawthorne)
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. Report at next FTA quarterly meeting in June.

Current Status: (April 2011) The approval to begin work on this project is still tied to obtaining the FONSI on the Charlotte Streetcar Project. FONSI is anticipated around mid-July 2011. In anticipation of the FONSI, staff is working on the design contract for the consultant and the procurement of real estate contract staff. The Draft Project Management Plan (PMP) was submitted to FTA for review in April. Staff has also entered draft information into the FTA TEAM website in order to obligate the grant funds.

Last Month: (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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities: Start 3rd Q 2011/End 1st Q 2013

Real Estate Activities: Start 3rd Q 2011/End 1st Q 2013

Bid Phase Activities: TBD

Construction Activities: TBD

PROJECT STRATEGY REPORT

April 30, 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: April: Final design review of the chiller installed is complete and construction drawings are due back to begin (informal) bid phase late April or early May. Design development plans and cost estimates for the mechanical upgrades to HW/CHW systems are complete. The consultant contract is currently being amended to complete design and construction services of the HW/CHW systems. Initiation document and project plan will be developed in the coming weeks.

Last Month: 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.

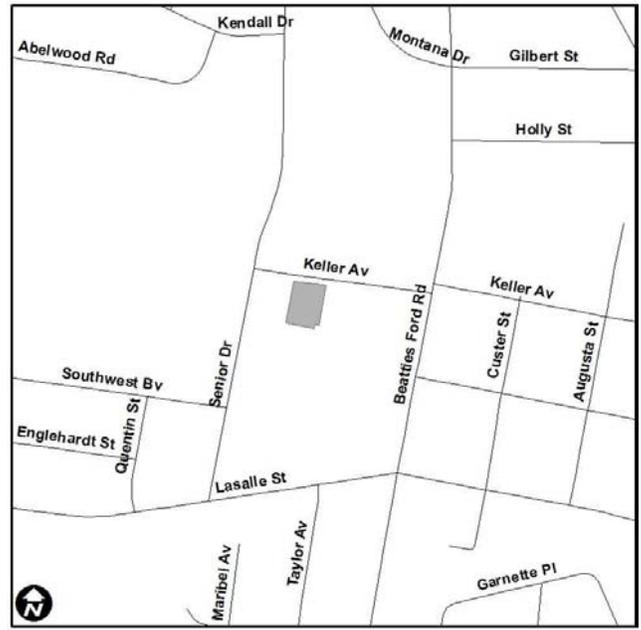
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities:
Bid Phase Activities: In-progress/End 4th Q 2011
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: (April 2011) New driveway has been relocated and paved. Existing parking has been milled and resurfaced. The soil subbase for foundation has been compacted and layout for footings has begun. The project is about 10% complete. The BSC schedule for construction completion is 4th quarter 2011. Project Manager, Bruce Miller at 704-336-4469.

Last Month: (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.

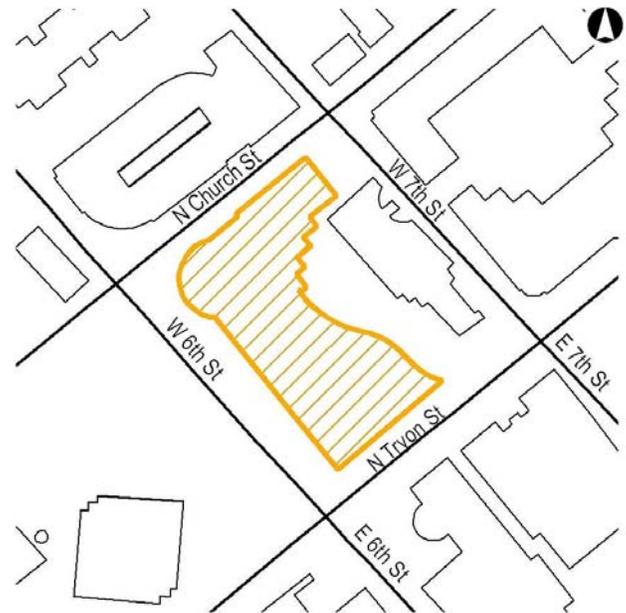
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: Complete
Real Estate Activities:
Bid Phase Activities: Complete
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: April 2011 Outdoor patio area is now complete. Working with Discovery Place and Rodgers Builders to begin lighting upgrades. Boiler replacement to occur.

Last Month: . 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.

Cost & Schedule Commitments:

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

Planning Activities:

Design Activities: Complete

Real Estate Activities:

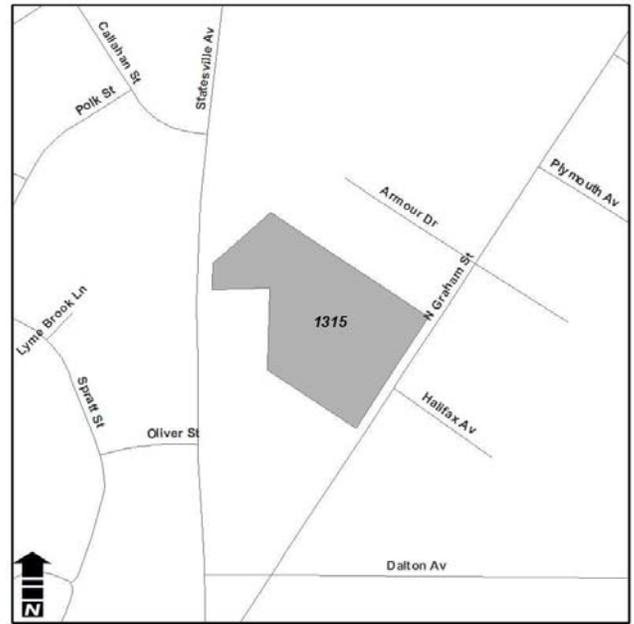
Bid Phase Activities: Complete

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:** (April 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 after April 2011, to the N.C. State 911 Balance fund for an additional \$25 million dollars. The selection team chose Little Diversified Architectural Consulting for design services. The IPDS Initiation Document was signed off by all parties and Process Manager. Will start Programming after we
- Last Month:** (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

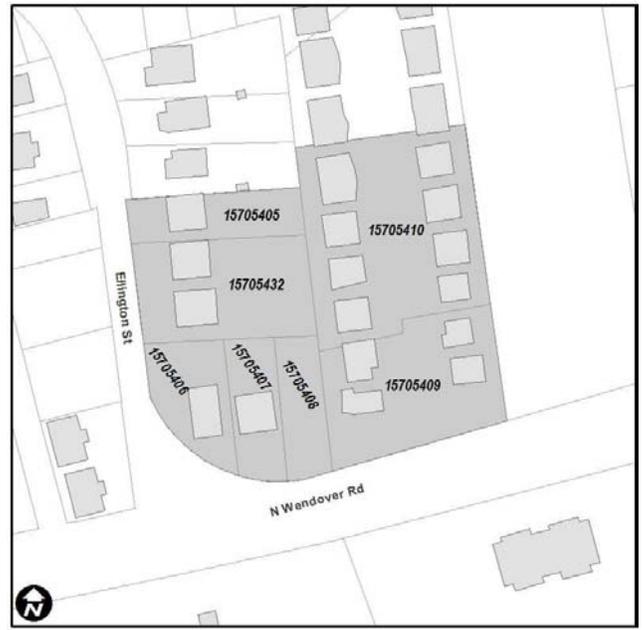
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: TBD
Real Estate Activities: In-progress/End 1st Q 2014
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: April 2011 All underground electrical and plumbing was completed. Floor slab has been poured. Exterior framing for the building is complete. Exterior sheathing should be complete by the end of the first week in May. Masonry is scheduled to start the first week in May along with interior framing.

Last Month: March 2011 Building foundations have been poured and structural steel erection has begun. All geothermal wellshave 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.

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

April 30, 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: April 2011 Staff has looked at alternate sites, specifically the Kate's Skating Rink site and the Commonwealth development. The cost to develop either site exceeds the project budget. Staff has decided to pursue the Merry Oaks site. Appraisals are due in this week and negotiations with property owners will continue.

Last Month: 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 .

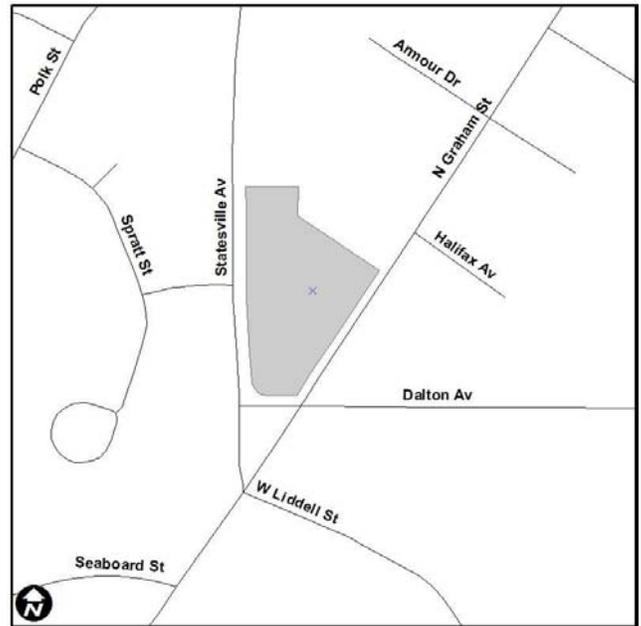
Cost & Schedule Commitments:

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.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete design and construction documents for bidding.

Current Status: (April 2011) The project is currently in construction document phase. Public meeting scheduled for May 10, 2011, at 6:00pm, at 1222 Statesville Avenue. The BSC schedule to begin bidding is 3rd quarter 2011, and construction start is scheduled for 1st quarter 2012. Project Manager, Bruce Miller, 704-336-4469.

Last Month: (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.

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 2nd Q 2011

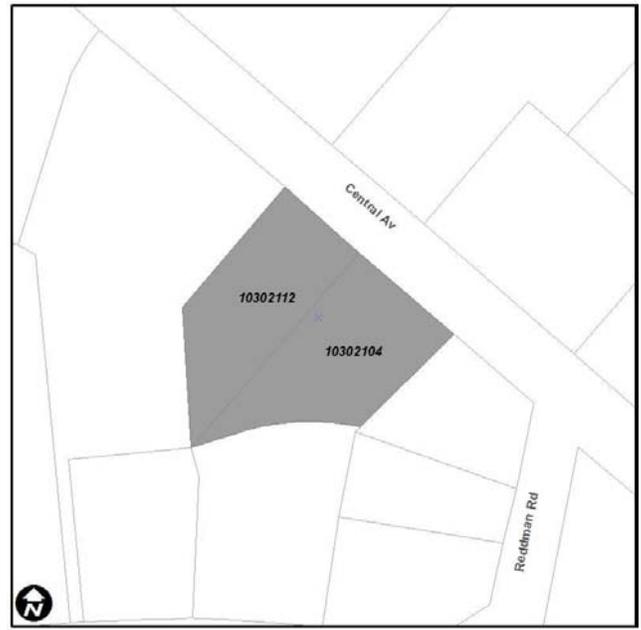
Bid Phase Activities: TBD

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: (April 2011) Construction is ~ 50% complete. Behind contract schedule due weather, incorrect HVAC submittals, incorrect electrical submittals, and expected lead time delays. The Contractor has submitted an updated schedule which still represents a delay in meeting the contract schedule. The Contractor has been working weekends and long evenings. As an observation the construction appear to be two months behind the contract schedule, but still within BSC target schedule. The building has been dried in with completion of roof. All block work and masonry on the building is completed. Currently constructing screen masonry wall. The majority of MEP rough-in has been completed.

Last Month: (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

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 1st Q 2012

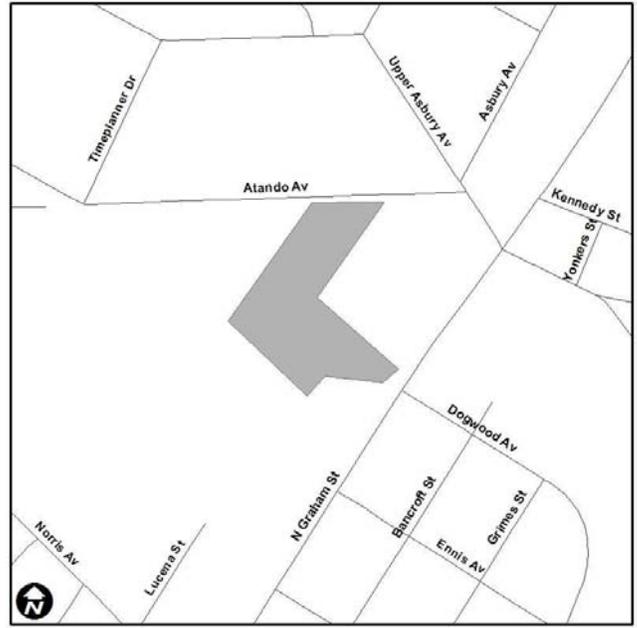
PROJECT STRATEGY REPORT

April 30, 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: Construction complete 3rd Quarter 2011. Ribbon cutting TBD.

Current Status: April 2011: HVAC rough-ins underway. Rotary lift delivery and installation began April 25th. Plymovent and process piping installation also ongoing.

Last Month: 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.

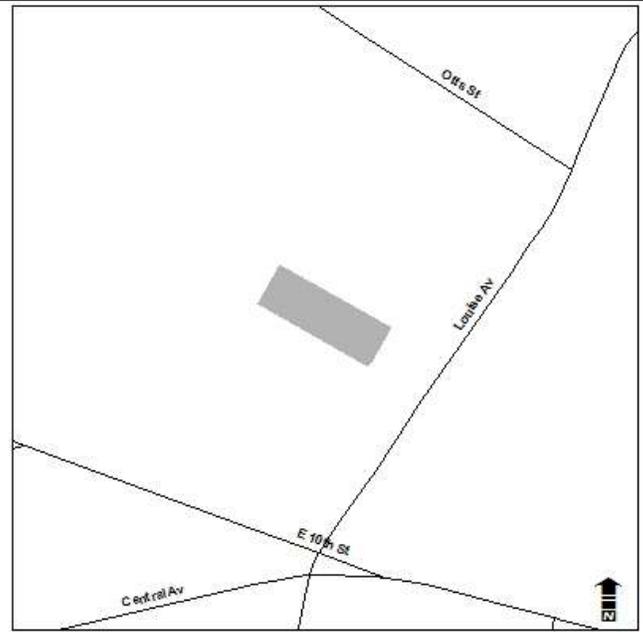
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,600,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities:
Bid Phase Activities: Complete
Construction Activities: In-progress/End 3rd Q 2011

Project Number: 512-11-002
Project Title: Louise Ave. Equip. Maintenance Facility Expansion
Program Category: FACILITIES INVESTMENT
Program Title: New Facilities
Fund/Center: 2010/0026445
Project Mgr: Jeff Furr
Project Mgr Phone: 704-336-7046
Consultant:

Project Summary:

Expansion of existing metal building shop for the addition of 2 drive through bays designed to accommodate large and heavy fire apparatus vehicles. Construction includes new or relocated shop vehicle lifts and alignment equipment, fluids pumps and shop mechanical systems, oil/water separator and systems, heating and ventilation, and lighting. Site work includes asphalt pavement removal and replacement, concrete pavement, and storm drainage.

**Vicinity Map**

Project Update:

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

Current Status: April: 80% design plans were completed and submitted for review. 100% construction plans will be complete and reviewed mid to late May. The IPDS project plan has been developed and is currently out for final review and signature by core team members. The project manager to confirm that additional funding is secured by Budget office.

Last Month: 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.

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

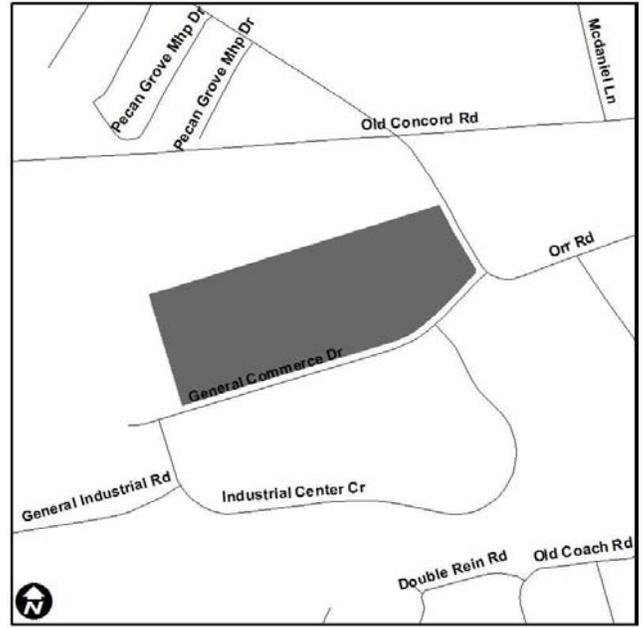
PROJECT STRATEGY REPORT

April 30, 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: April 2011: Parking lot expansion fine graded with curb and gutter nearly complete. Salt shed roof truss 60% complete.

Last Month: March 2011: Construction underway for the salt shed and parking lot expansion.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: TBD

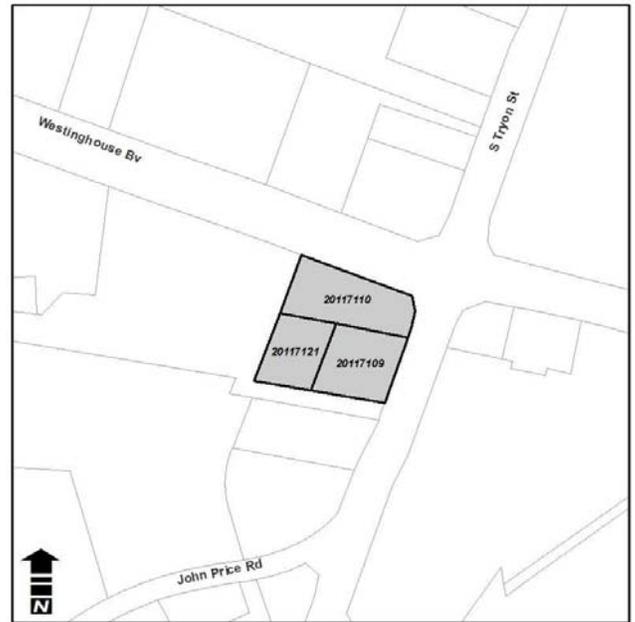
Bid Phase Activities: Complete

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: Formal bid to begin May 23rd.

Current Status: April 2011: Construction document review scheduled April 27th. Design team folding in final comments. Planning to advertise bids May 23rd.

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

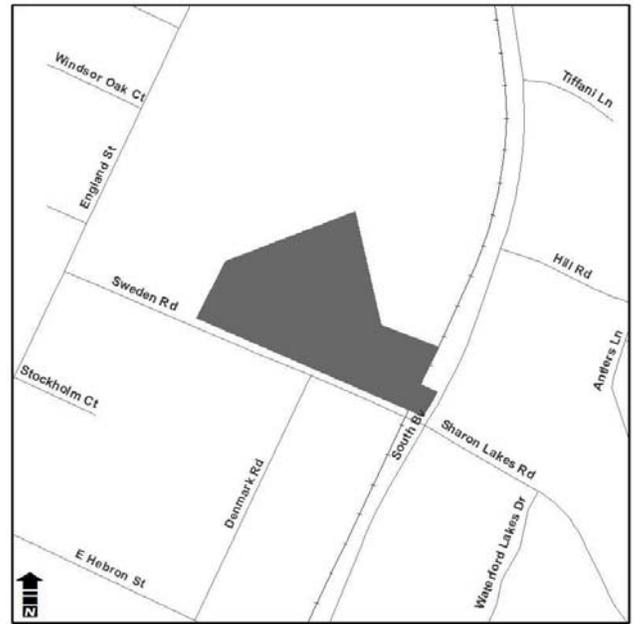
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: Start 3rd Q 2011/End 4th Q 2011
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:

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: April: Programming study is complete and report is being reviewed., a project team meeting is scheduled for March 2 to discuss findings, options, and next steps. A contract for design through construction services is currently being negotiated and finalized with the Architect. A project plan will be developed following contract approval and execution.

Last Month: 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.

Cost & Schedule Commitments:

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

Project Number: 512-08-006
Project Title: Brookshire/I-485 Area Plan
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: April 2011 - The pre-construction conference will be held April 13.

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,050,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2012

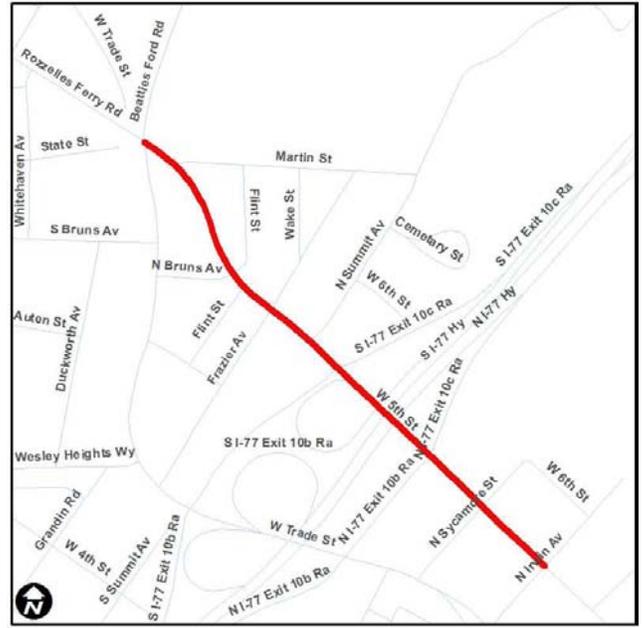
PROJECT STRATEGY REPORT

April 30, 2011

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: The project is temporarily on hold while awaiting a decision about Trade Street changes by Street Car Project Team. We hope to have an answer by June 2011.

Current Status: April 2011: The project is temporarily on hold while awaiting Street Car Project Team's decision about changes to Trade Street. If the number of lanes on Trade Street is reduced, 5th Street may need to retain all current lanes and the project scope may change.

Last Month: March 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: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

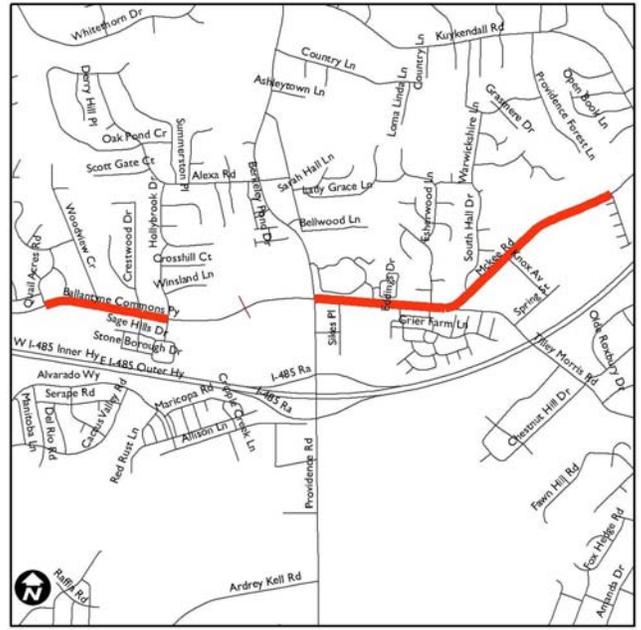
PROJECT STRATEGY REPORT

April 30, 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: Receive final approval from NCDOT.

Current Status: April 2011 - Construction is complete, but we are still awaiting final approval by NCDOT.

Last Month: March 2011 - Construction is complete.

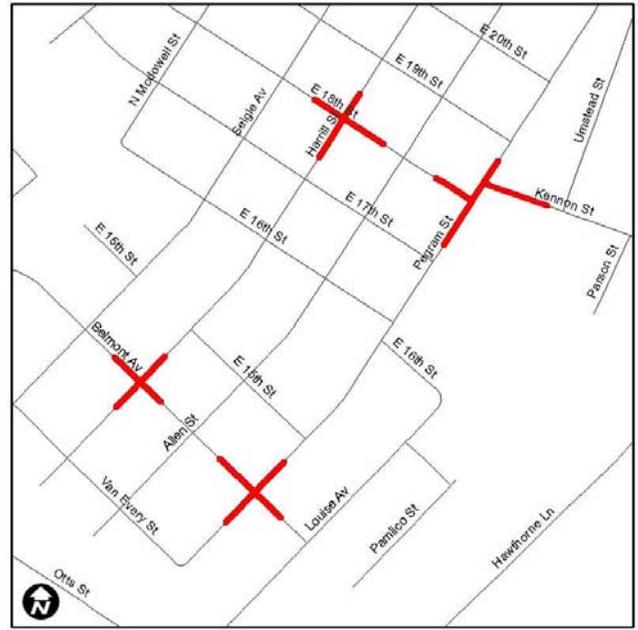
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,600,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 1st Q 2012

Project Number: 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: June, '11: Real Estate Continues

Current Status: May, '11: Real Estate continuand Contracts continues.

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

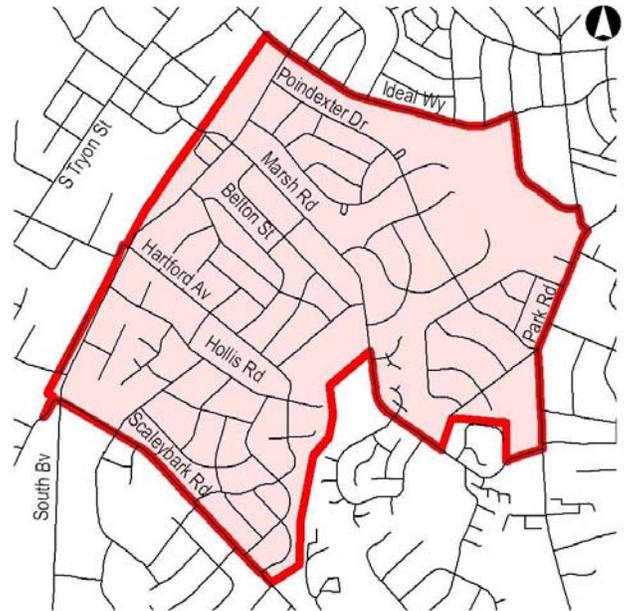
Cost & Schedule Commitments:

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: In-progress/End 4th 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 and the warranty phase will be the next phase.

Current Status: (April 19,2011) Construction is 5% complete.

Last Month: (March 24,2011) Construction began on March 14, 2011. Construction will be complete by September 2012. The Park Road Drainage project is included in this project completion date.

Cost & Schedule Commitments:

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

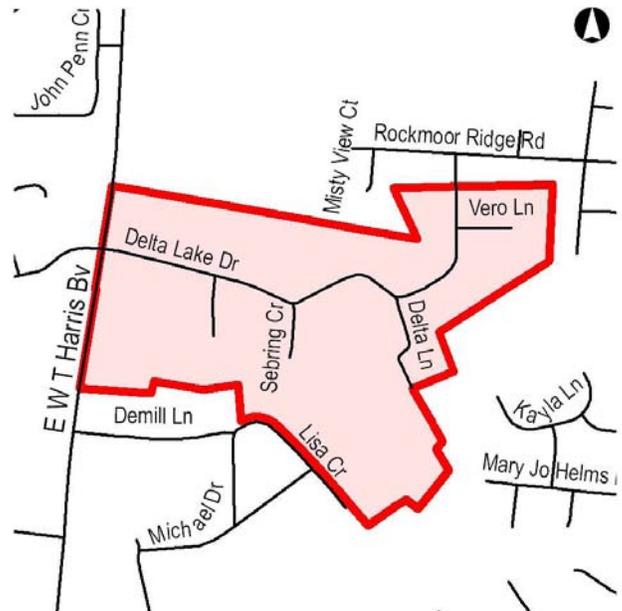
PROJECT STRATEGY REPORT

April 30, 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: April 2011 - RE phase continues. Working with PO along Delta Lake Drive to develop a special provision. It will tell the Contractor to stay away from septic tank field in the front yard. Working with Appraiser regarding a retaining wall and storage building along Delta Lake Drive that will be moved and replaced.

Last Month: 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.

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 4th Q 2012/End 2nd Q 2013

PROJECT STRATEGY REPORT

April 30, 2011

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: Bid Phase will begin in May with Construction starting late summer/early fall.

Current Status: April 29 - Real Estate acquisition is complete, there were no condemnations. Tree clearing is complete. Sign relocation is complete. Utility relocations are being scheduled. Final plan sign-off is underway. Bid will begin in May.

Last Month: 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.

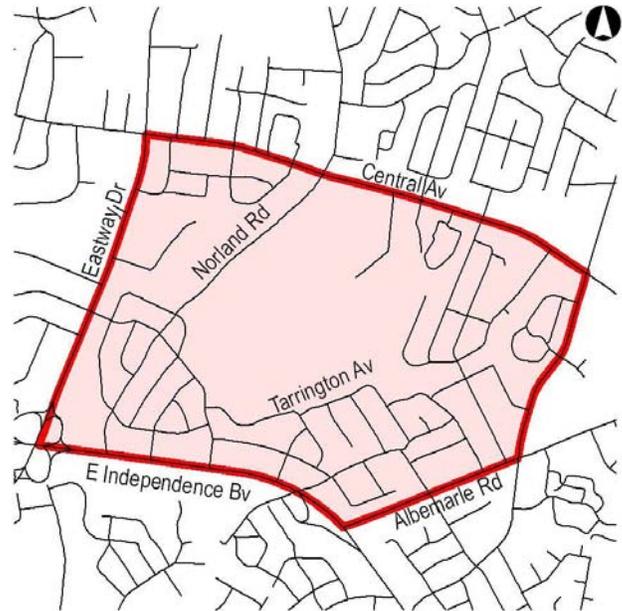
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$800,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2016/End 4th Q 2017

Project Number: 512-07-028
Project Title: Eastway-Sheffield NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 0000/0047860
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Continue acquisition phase, the current schedule for completion of acquisition is Oct 2011. Bid Phase will begin following the end of acquisition and review of which parcels are being condemned.

Current Status: April 29 - Acquisition continues. All parcels are now revised and being acquired. The original acquisition deadline was scheduled for April 2011. Plat revisions to reflect a change in the planting strip width from 8' to a maximum of 4' for 67 parcels has extended that deadline to Oct 2011.

Last Month: 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.

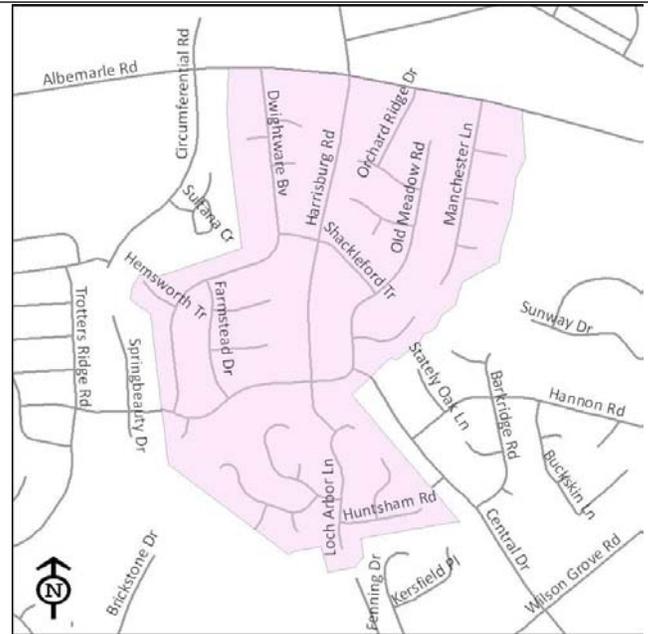
Cost & Schedule Commitments:

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

Project Number: 512-08-053
Project Title: Eastwoods NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047880
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: 50% Design plans have been reviewed, 70% design is underway. Design is scheduled for completion in 4th Qtr 2011.

Current Status: April 29 - 50 % plans were submitted and reviewed in April. The consultant is now working towards the 70% submittal. This project will be a test of a petition process to get buy in from the neighborhood prior to beginning the real estate phase. A meeting is scheduled with the ES NIP Group on May 12 to begin discussions on writing the petition process. We will report in May on the progress putting together a process similar to the sidewalk program requirements.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2014/End 3rd Q 2015

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 and reviewed in May then plat preparation will begin.

Current Status: April 2011 - 90% were not submitted in April because the utility companies did not submit their comments. Duke Power submitted comments a month and a half late. AT&T comments were subsequently late because they were waiting on Duke comments. 90% plans will be submitted first week of May. Change control is being prepared to set budget.

Last Month: 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.

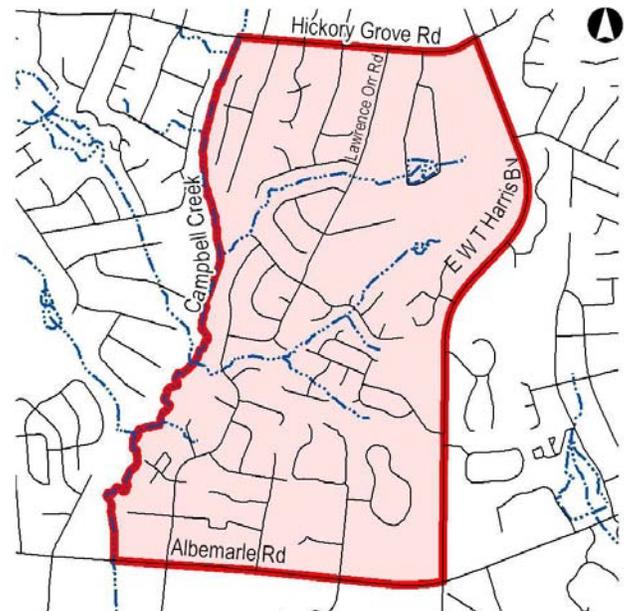
Cost & Schedule Commitments:

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 2nd Q 2013/End 1st Q 2014

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: Project began acquisition phase in 1st Quarter 2011. Currently the Bid phase is scheduled to begin 4th Quarter 2011.

Current Status: April 29 - The acquisition phase for the NIP portion of the project is underway and scheduled for completion in Oct 2011. Plats for the creek stabilization are on hold pending discussions between Real Estate and Storm Water Services. The results of these discussions may have an effect on the overall project schedule.

Last Month: March 22 - Plats for the NIP work has been submitted to RE to begin the acquisition. Plats for the creek stabilization are being prepared. A schedule for the acquisition will be available in the next 30 days. 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

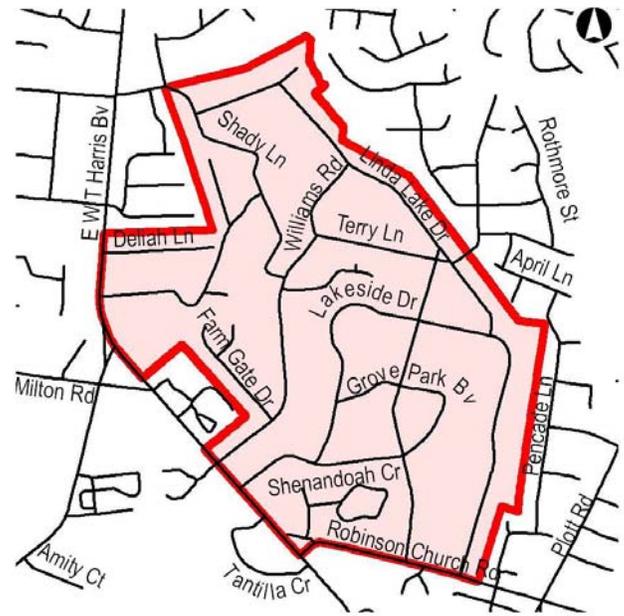
Cost & Schedule Commitments:

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

Project Number: 512-07-066
Project Title: Grove Park NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047873
Project Mgr: Kristie Kennedy
Project Mgr Phone: 704-336-6194
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: RE will continue through September 2011.

Current Status: April 2011 - RE phase continues. Ditch and driveway culvert replacement was added at 7001 Linda Lake Drive. Easement agreement with PO is complete. Addition of work did not delay RE phase, as planned.

Last Month: 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.

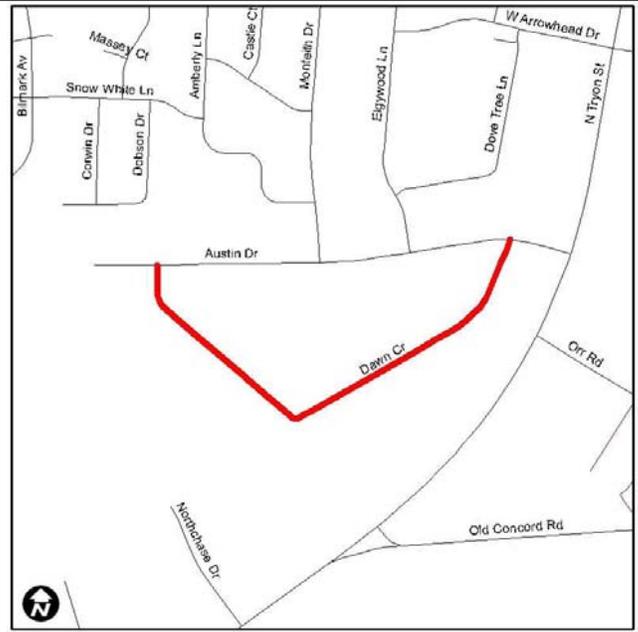
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 4th 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 will continue with construction.

Current Status: April 29, 2011 - Pre-Construction meeting completed. Construction began April 11, 2011. Construction scheduled to be Citizen/Client Ready by August 1, 2011.

Last Month: March 21, 2011 - PM received Finance approval last week and project was forwarded to Construction Inspection Division. Pre-Construction Conference has been scheduled for Thursday, March 24th. March 11, 2011 - 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.

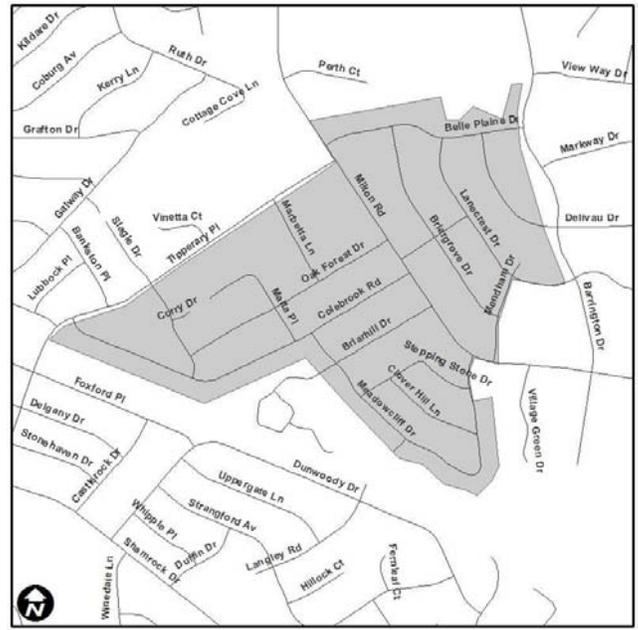
Cost & Schedule Commitments:

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

Project Number: 512-08-054
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, incorporate add'l survey for Malta Drive into design plans. 70% design plans will be received for review.

Current Status: April 29, 2011 - 70% design submittal expected in May 2011. Survey for Malta Place is complete, Atkins (aka PBS&J) will add this street to the plans for review without delays. CCD#2 is being reviewed by David Meachum.

Last Month: March 21, 2011 - PBS&J continues with 70% design submittal. Project team awaits survey for Malta Drive. Project Team expects this submittal in May 2011. Team approval for CCD#2 is nearly complete. Once approval is received, PM will send to upper mgmt for review and approval. March 11, 2011 - Additional survey received for Malta Drive only showed existing topo. PM sent a 2nd request to Survey Division to have utilities and trees located. PBS&J to continue working toward a 70% design submittal.

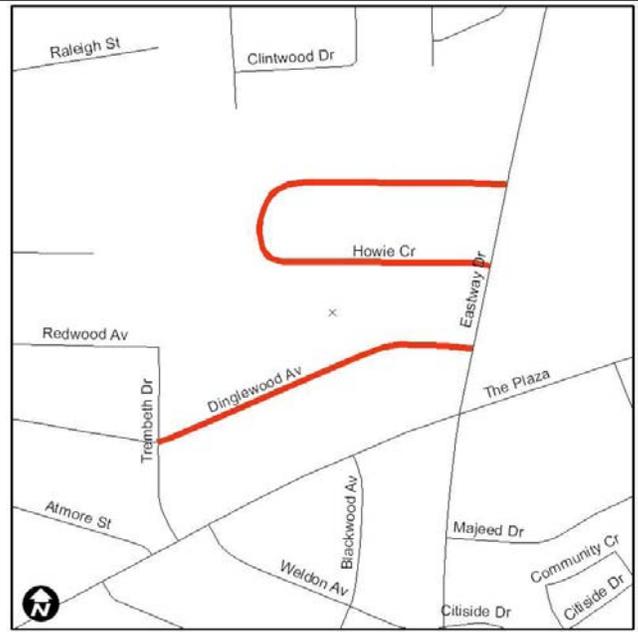
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 3rd 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 Bid in fall 2011.

Current Status: April 29- Plats/Plans have been revised and submitted to RE to begin the acquisition process. A schedule for the Acquisition Phase will be available in the May reporting period. A change control is being prepared that will update the project schedule.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00
Planning Activities:
Design Activities: In-progress/End 3rd 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 with the warranty phase being the next phase.

Current Status: (April 19, 2011) Construction is in 45% complete. Construction will be complete by 4th Qtr 2011. The team will receive plans to review for the additional improvements along St. John Street on Thursday April 21, 2011.

Last Month: (March 24, 2011) Construction is in 38% complete. Construction will be complete by 4th Qtr 2011.

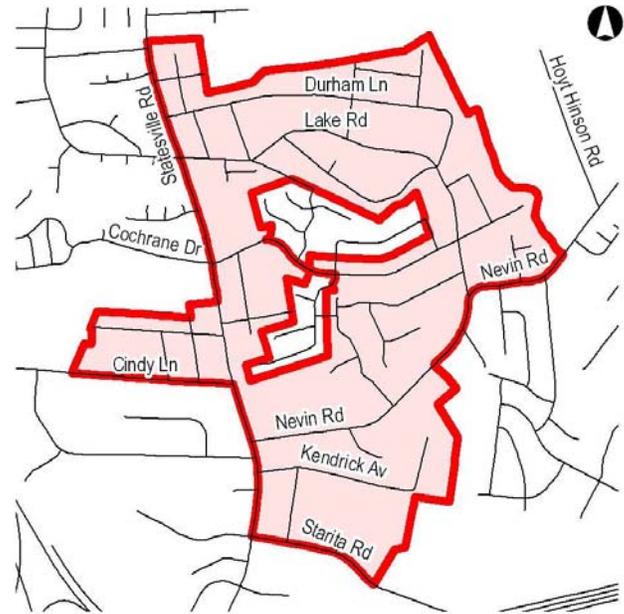
Cost & Schedule Commitments:

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: Aquisition is underway. Currently the Bid Phase is scheduled to being in 4th Qtr 2011, depending on how many condemnations are required under the Slow Take Process this date may need to be adjusted

Current Status: April 29- Final plans and plats are complete and have been submitted to Real Estate. A kick-off mtg for the agents is now being scheduled. A schedule for the acquisition phase will be available in early May.

Last Month: March 11- Final plans and plats are complete. Plats have been reviewed and corrections are underway prior to beginning aquisition.

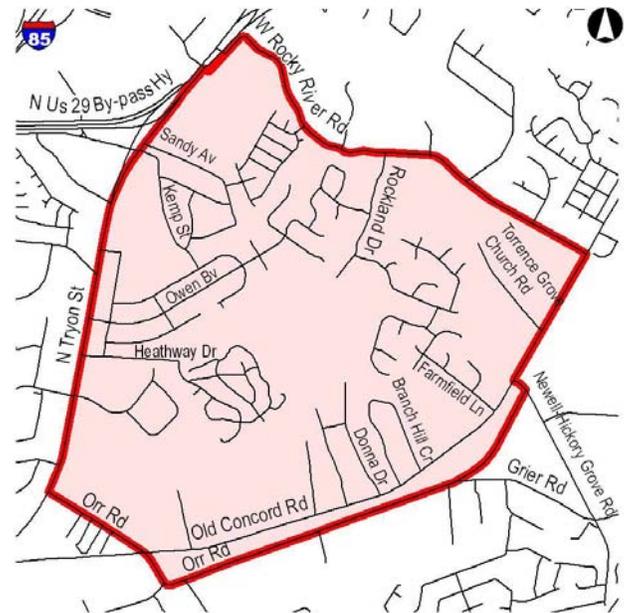
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Start 2nd Q 2011/End 2nd Q 2012
Bid Phase Activities: Start 2nd Q 2011/End 1st Q 2012
Construction Activities: Start 2nd 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. Sidewalk is proposed on Owen, Kemp, Gray, Creekstone, Blue Rock, Rockland and Autumnwood. Proposed Phase 2 of the Toby Creek Greenway will extend through the neighborhood at Rocky River Road and Rockland Drive. An overland connector is proposed along Rockland. The proposed sidewalks within the neighborhood will provide safe pedestrian connection to the Greenway as well as the BLE corridor and the proposed Tom Hunter Station.

**Vicinity Map**

Project Update:

Look Ahead: April 2011: Staff will attend a second Autumnwood HOA meeting with Councilmember Barnes on May 3. After the meeting, staff will be able to make decisions regarding any change in scope and real estate start date. A Change Control Doc will be prepared to reflect these decisions.

Current Status: April 2011: Working with Autumnwood HOA to address new opposition to sidewalk locations. A second meeting with Autumnwood HOA is scheduled for May 3. Councilmember Barnes and Staff will attend to review project history and public involvement to this point. Staff will recommend eliminating proposed sidewalk on Autumnwood Lane. Staff will also invite individual property owners to review the impacts on their property and discuss their specific concerns. Real Estate Phase is currently on hold.

Last Month: 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.

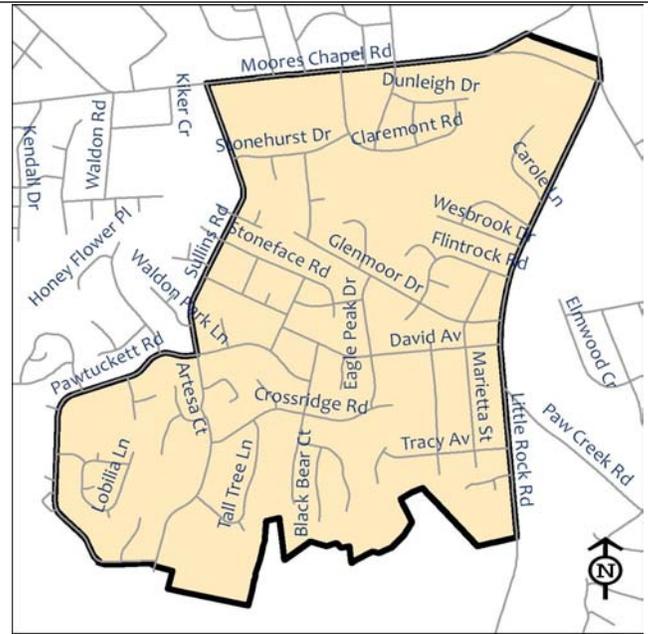
Cost & Schedule Commitments:

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

Current Status: April 2011 - Plat preparation will be complete May 2nd. Plats will then be submitted to RE for review. I will push to begin RE phase in May.

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

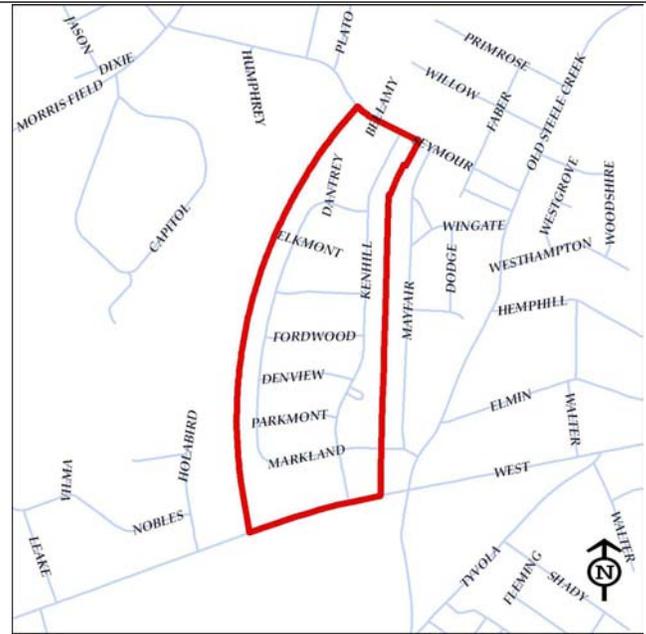
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,200,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: Start 3rd Q 2011/End 3rd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/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, plat creation will continue. Real estate acquisition may begin over the next 90 days. Additional survey will be completed. A project update mailer will be created and distributed.

Current Status: April 29, 2011 - USI submitted plans for plat creation the end of March 2011. Additional survey at outlet of new pipe continues. Change Control was approved April 28th.

Last Month: March 21, 2011 - USI will be submitting plans for plat creation in the next two weeks. Project requires additional survey at outlet of new pipe under RR tracks. Parcel owner at pipe outlet is owned by Mecklenburg County. PM is awaiting new schedule from USI so a change control document can be created. March 11, 2011 - 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.

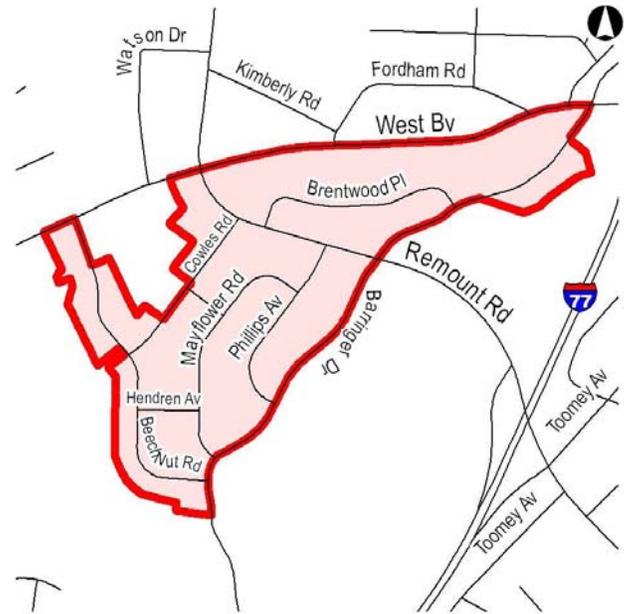
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Start 3rd Q 2011/End 2nd Q 2012
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 continues..

Current Status: (April 19,2011) Project is in the bid phase. 3 parcels are still going through the long take process and construction will have access prior to construction beginning. A change control is pending approval.

Last Month: (March 24,2011) City staff received signed documents for parcel 1 from County staff on March 23, 2011. Project is ready for bids. However, there are 3 parcels in Legal going through the long take process. (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

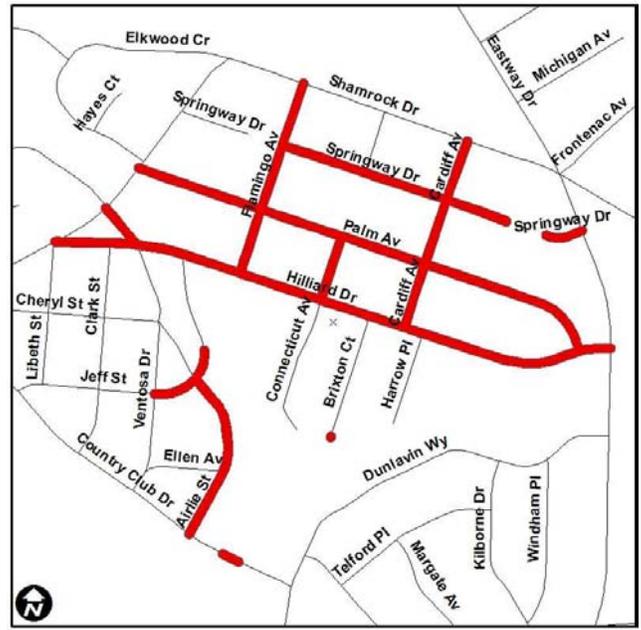
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,400,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: Start 2nd Q 2011/End 2nd 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, complete 70% design plan review and review core sample and soft dig data. URS will revise 70% plans and begin working on a 90% design plan submittal.

Current Status: April 29, 2011 - 70% design plan submittal was received April 18, 2011. Project team has three weeks to review. A meeting has been scheduled to review comments. Core samples and soft dig results have been received. URS has completed the first round of design fees for CMU new water line installation.

Last Month: March 21, 2011 - URS continues working on 70% design submittal. March 11, 2011 - 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.

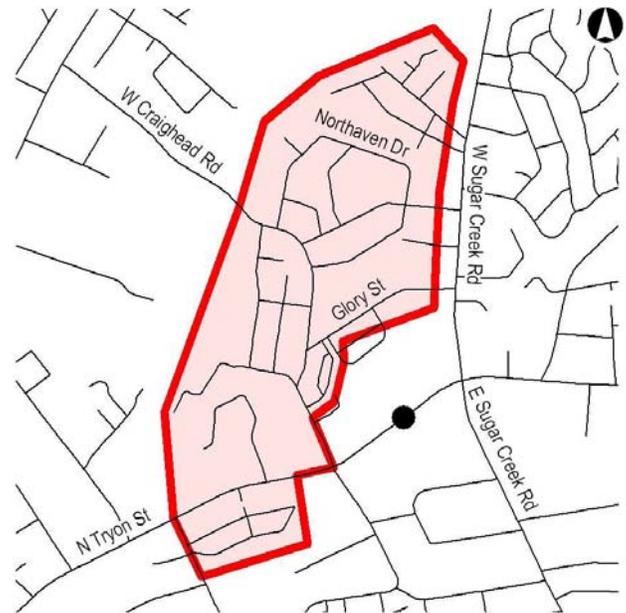
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2014/End 1st Q 2015

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: Condemnations are being filed under the Slow Take Process which would end in October. The schedule for Bid Phase start will be set in May.

Current Status: April 29 - Acquisition was completed in April with condemnations being approved by City Council. We will need to review the condemnations to see if these parcels can be labeled delayed availability so we can start the bid phase prior to the Slow Take Process being completed. If the project can proceed as these condemnations are filed we can start the Bid Phase in May, if we have to hold the project as the condemnations are filed the Bid Phase would have to wait until July to begin.

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

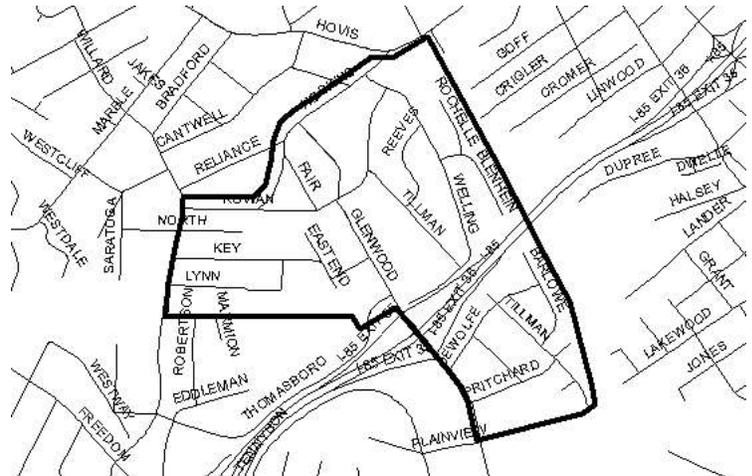
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,300,000.00
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 1st Q 2013/End 3rd Q 2013

Project Number: 512-07-052
Project Title: Thomasboro-Hoskins Ph3-Glenwood
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047834
Project Mgr: Kristie Kennedy
Project Mgr Phone: 704-336-6194
Consultant: WOOLPERT LLP

Project Summary:

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

**Vicinity Map****Project Update:**

Look Ahead: Construction will continue through May 2011.

Current Status: April 2011 - Construction end is May 12th but City Team believes Blythe Development will not end on time. They will be billed for all days past May 12th. Carl, Kristie and Paul Smith, Woolpert engineer, met with Tom Clark on April 29 to discuss storm drainage issues at 711 Gallagher. Curb & gutter will be added to Gallagher Street. This work will be included in a change order. Engineer will produce plans and Kristie will work with RE to prepare right-of-entry forms.

Last Month: 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.

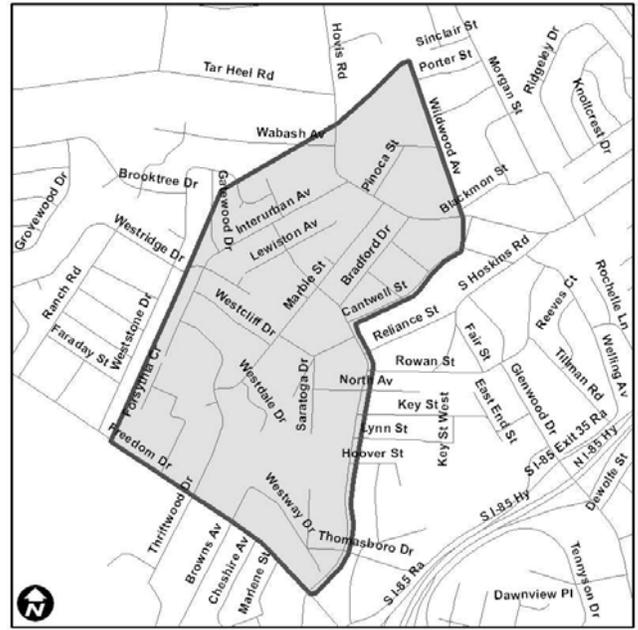
Cost & Schedule Commitments:

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. Bid phase will begin AFTER Westridge and Allenbrook SWS projects have completed RE. Thomasboro/Hoskins NIP, Westridge CIP and Allenbrook Stream Restoration Project will be submitted together in one bid package.

Current Status: April 2011 - CMS easement agreement is still incomplete. Likely that construction of NIP will start late as a result. Contingency in schedule will be used. RE phase is nearly complete. Around 25 condemnations will occur due to high foreclosure percentage in neighborhood.

Last Month: Mar 2011 - SWS PM, Chad Nussman, provided update regarding CMS easement agreement in the Allenbrook project. Agreement is still stagnant. Laura Rushing is now handling all CMS/County agreements. This could delay the Thomasboro/Hoskins construction. Real Estate continues and is on schedule. RE phase ~ 75% complete. Condemnations will occur due to high foreclosure percentage in neighborhood.

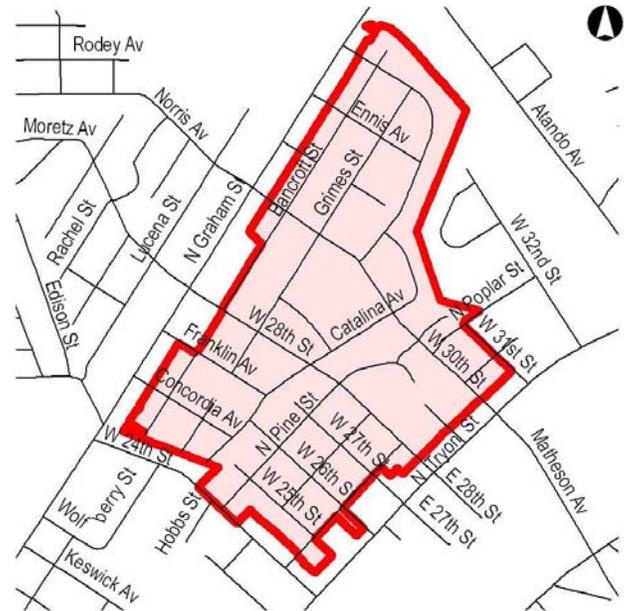
Cost & Schedule Commitments:

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 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 with the Bid Phase to begin this Fall.

Current Status: (April 29, 2011) Real is continuing ahead of schedule. (March 24, 2011) Project is in Real Estate Phase. Out of 153 parcels, 92 are complete.

Last Month: April 19, 2011) Project is in Real Estate Phase. Out of 153 parcels, 56 are complete.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2012/End 3rd Q 2013

PROJECT STRATEGY REPORT

April 30, 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 with the warranty phase being the next phase.

Current Status: (April 19,2011).Project is in Construction and is 45% complete.

Last Month: . (March 24,2011).Project is in Construction and is 35% complete.

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

April 30, 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: June, '11, Design Phase complete, plat ordered.

Current Status: May, '11: Planning Phase completed and design begins.

Last Month: April, '11, Complete estimate and present to Project team.

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: 512-10-012
Project Title: Blue Heron Drive Sidewalk Improvements
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331072
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: Primary Consultant Not Determined

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete design/begin plat preparation.

Current Status: April '2011: Design continues. 70% plans are to be submitted by May 5.

Last Month:

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

April 30, 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: (April 2011) Real Estate Phase. The easements of 18 parcels have been acquired. Four more are needed to complete Real Estate.

Last Month: (March 2011) Real Estate Phase. The easements of 14 parcels have been acquired. 8 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 3rd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 3rd Q 2013

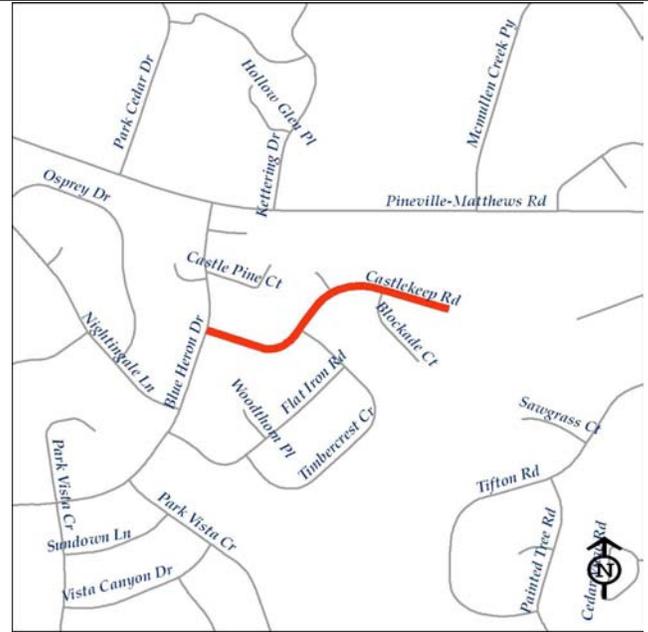
PROJECT STRATEGY REPORT

April 30, 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: Overlapping bid phase with real estate to help make up for schedule delay..

Current Status: April, 2011: Acquisition is underway. 10 of 13 parcels have been acquired.

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

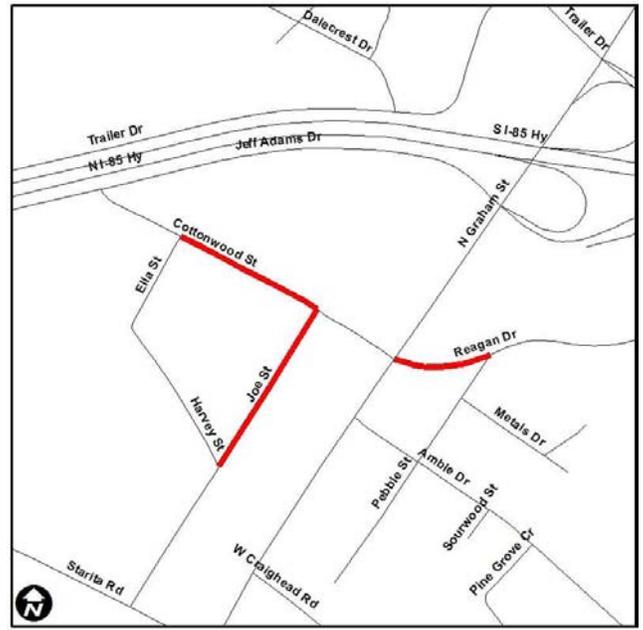
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: Start 3rd Q 2011/End 4th Q 2011
Construction Activities: Start 4th Q 2012/End 4th Q 2012

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: April 29, 2011 - Project is in real estate acquisition phase and is scheduled to be complete Nov 30, 2011. Project has 12 parcels to acquire easements and/or right-of-way from.

Last Month: March 11, 2011 - 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.

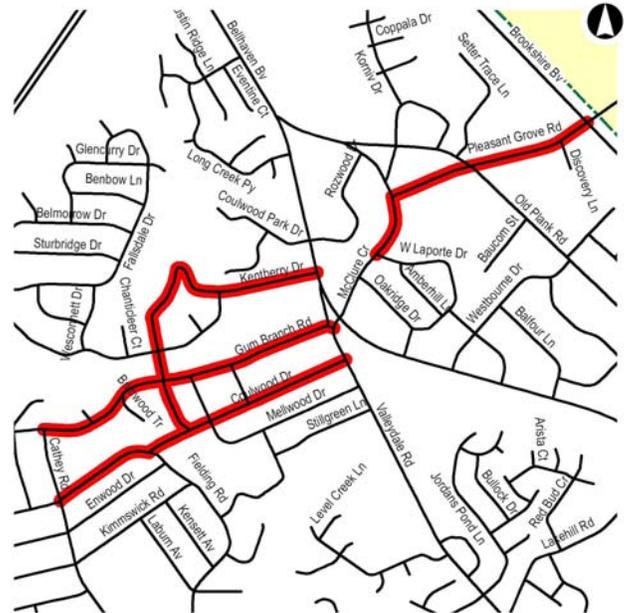
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00
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 2nd Q 2013

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. Bid Phase will overlap with RE Phase due to 'slow-take' condemnation process.

Current Status: April 2011: On-going RE Phase. 76 of 77 parcels acquired, 9 parcels to be condemned. Remaining 1 CMS parcel. Kimley-Horn will be submitting final revised plans, incorporating design changes from RE phase to team before Mylar signoff on 4/28.

Last Month: March 2011: On-going RE Phase. 70 of 77 parcels acquired, 6 parcels to be condemned.

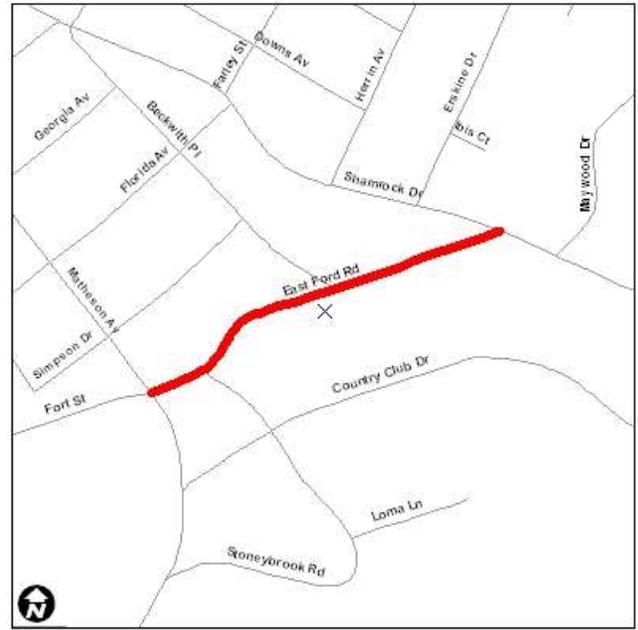
Cost & Schedule Commitments:

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

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. Bid Phase may overlap with RE Phase if there is any condemnations.

Current Status: April 2011: On-going RE phase. Acquired 9 out of 11 parcels to date.

Last Month: March 2011: On-going RE phase. Acquired 9 out of 11 parcels to date.

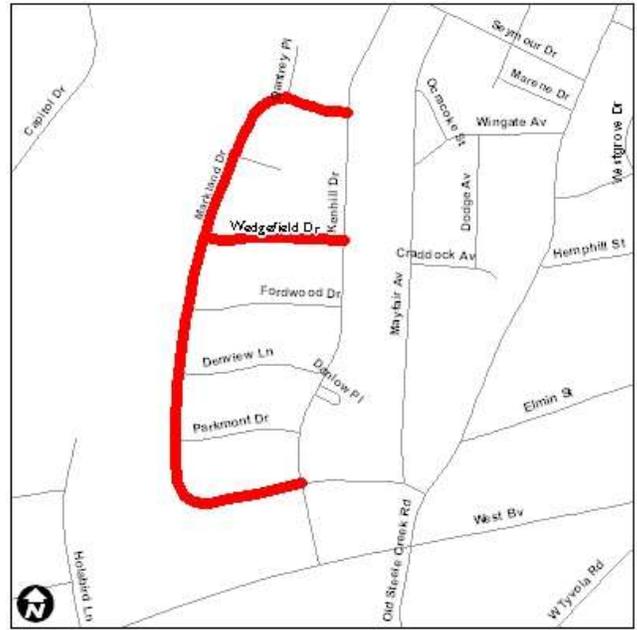
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$650,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd 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 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: April '2011: Plat preparation is currently underway . Project will be constructed with the Ponderosa NIP.

Last Month:

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 3rd Q 2013

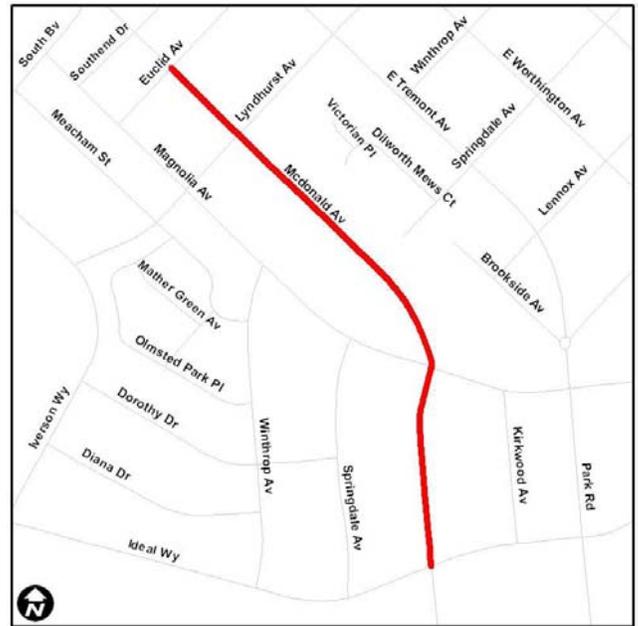
PROJECT STRATEGY REPORT

April 30, 2011

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: RE plan submittal.

Current Status: (April 2011) Design. RE plan Review meeting was conducted on April 25th. Designer addressing comments.

Last Month: (March 2011) Design. 90% plans will be submitted April 5th 2011.

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

Project Number: 512-07-046
Project Title: Milhaven Lane Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331012
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete acquisition.

Current Status: April '2011: Change Control document has been prepared and has ben approved. Acquisition continues. To date, 19 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 STRATEGY REPORT

April 30, 2011

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: The project will overlap the bid phase with the slowtake process to remain within the existing schedule.

Current Status: (April 2011)-Real Estate is approximately 99.9% complete. There is 1 outstanding parcel for condemnation for 1 parcel as negotiated settlements have not been reached. Final completion scheduled for April 25th. Project will prepare final plans and began steps for bid. The bid phase will parallel the slow take process. Anticipate Construction award by the 4th Quarter of the year.

Last Month: (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

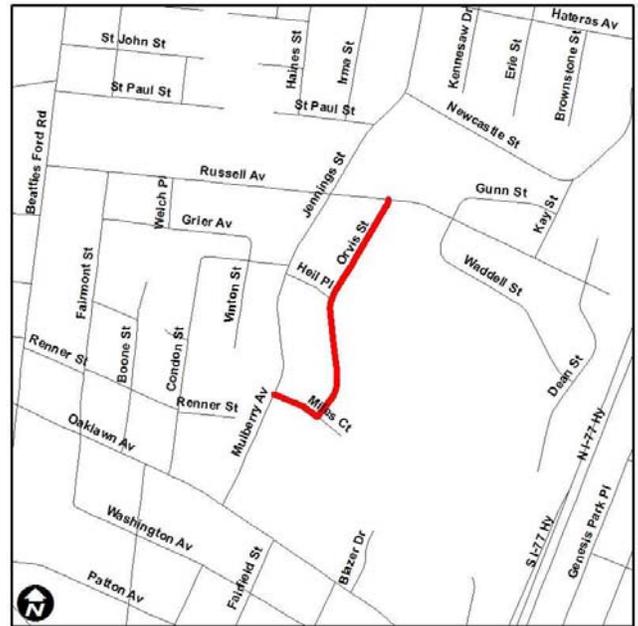
Cost & Schedule Commitments:

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: April 2011: Real Estate is underway, currently 9 out of 17 parcels signed easement agreements. May 2, 2011 ~ Neighborhood Meeting @ 6: 00 pm

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00
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 2nd Q 2012/End 4th Q 2012

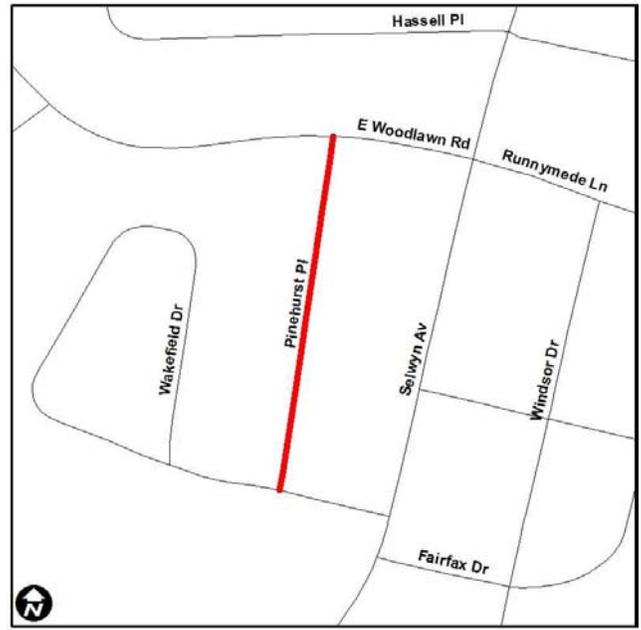
PROJECT STRATEGY REPORT

April 30, 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: Final Design document submittal, then Bid Phase.

Current Status: (April 2011) Real Estate. The easement acquisition is complete, designer will prepare final design documents for Bid.

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

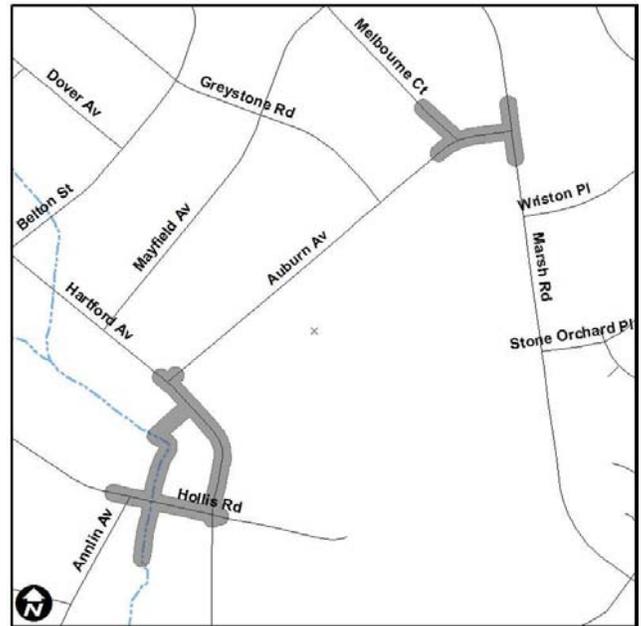
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$350,000.00
Planning Activities: Complete
Design Activities: Complete
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 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 Improvement -Hartford Ave Sidewalk reconstruction (between Auburn Ave and Hollis Rd) -Hollis Rd Sidewalk (between Hartford & Conway) -Anson St Sidewalk (between Hollis & Hartford)

**Vicinity Map**

Project Update:

Look Ahead: Bid phase

Current Status: (April 2011): Real Estate is underway. 4 of 5 parcels have been acquired to date. Awaiting sign-off from CMS. We await real estate completion in order to complete the plans for final design review and submittal to the State. Project is moving along according to schedule.

Last Month: (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 ensure 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

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: Once funding is secured for the proposed SWS improvements, USI will immediately start the design of the additional storm water improvements.

Current Status: April: '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.

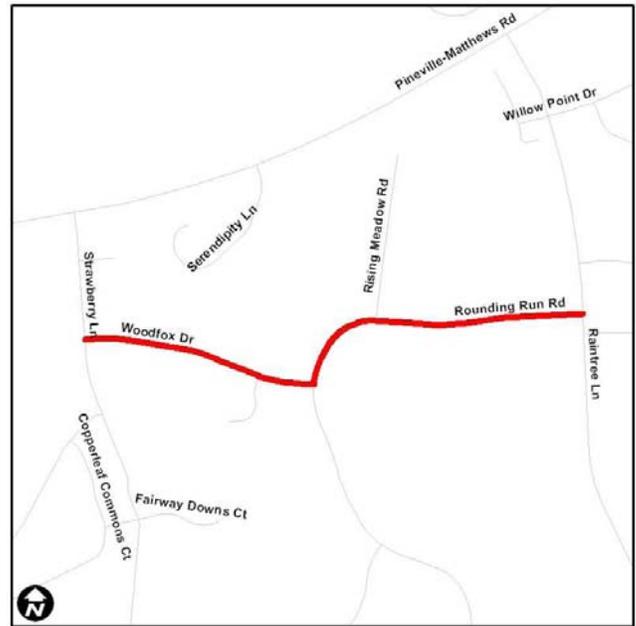
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$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 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:

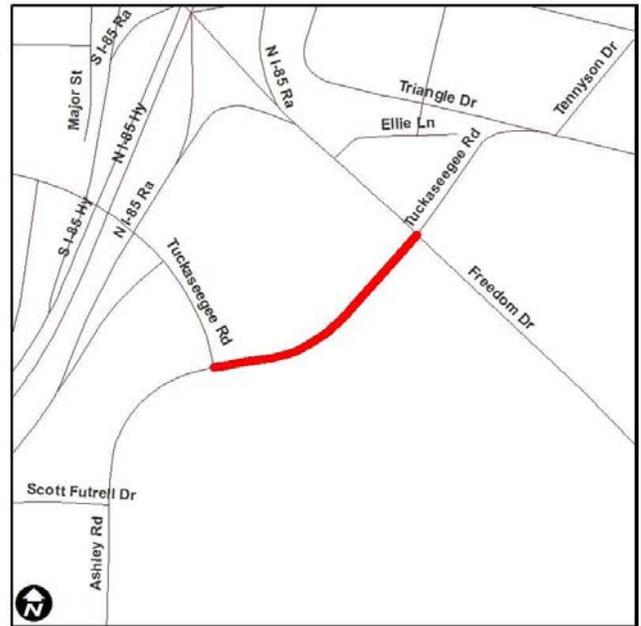
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,200,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2013
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: April 2011: Real Estate review is complete. Acquisition is now underway.

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

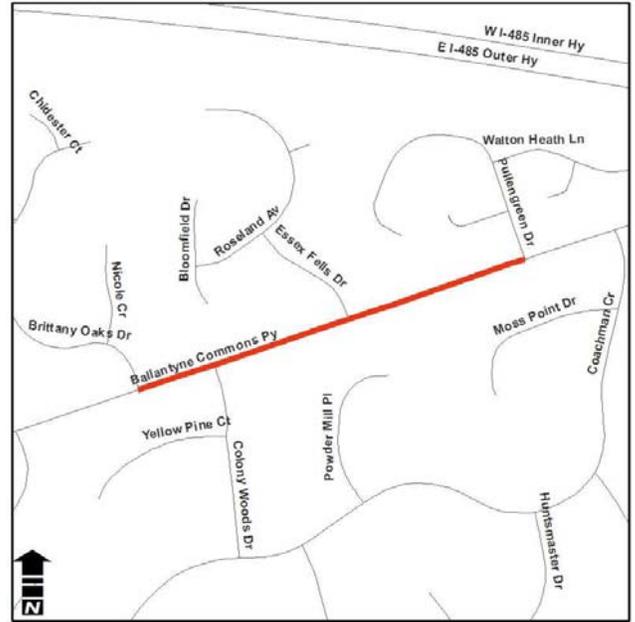
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 2nd 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: Up coming Public Meeting. May 16th

Current Status: Public Meeting scheduled for May 16, 2010. Post cards sent out..

Last Month: Schedule public meeting.

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

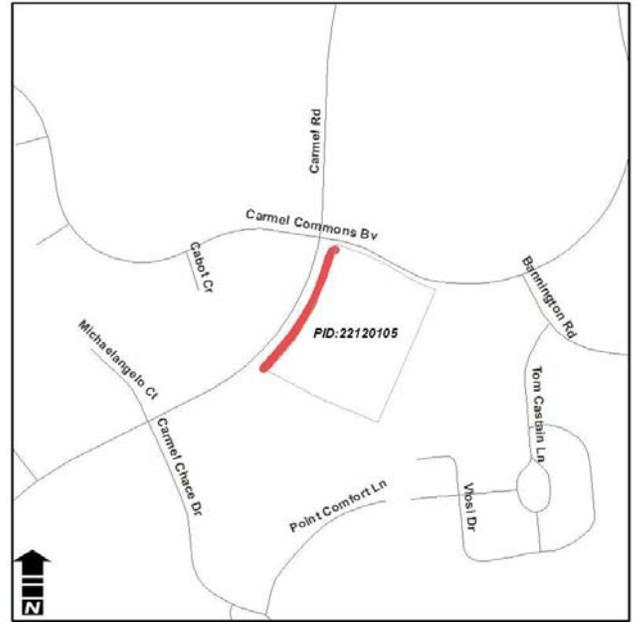
PROJECT STRATEGY REPORT

April 30, 2011

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: . Concept plan.

Last Month: March 2010: Scheduled kick off meeting

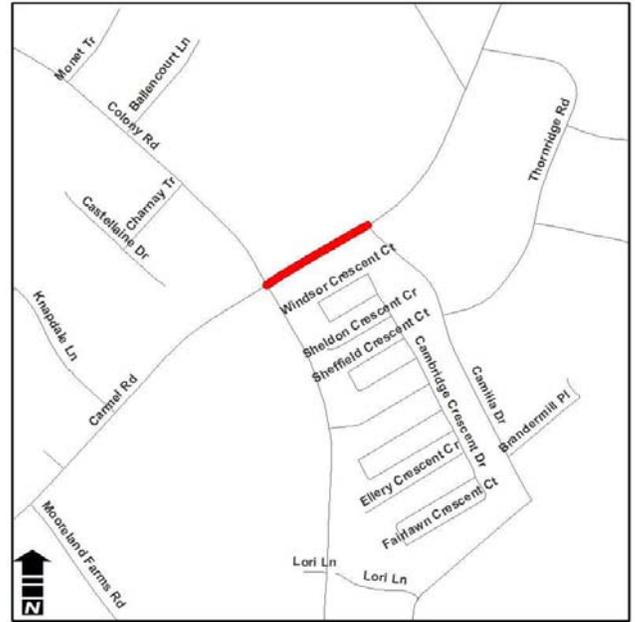
Cost & Schedule Commitments:

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: 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: . Concept plans (2 options)

Last Month: March 2010: Scheduled kick off meeting

Cost & Schedule Commitments:

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

Project Number: 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: Get bridge railing (back ordered) installed on both sides of bridge, fill in gaps and work toward construction completion.

Current Status: April 2011: Construction approximately 50% complete and on schedule.

Last Month: March 2011: Construction progressing on bridge crossing and filling sidewalk gaps throughout project.

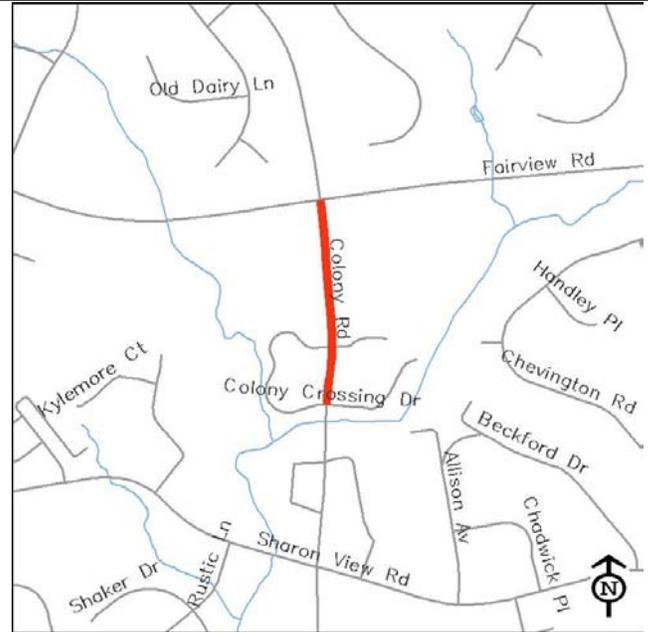
Cost & Schedule Commitments:

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 1st 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: April 2011: Construction & Landscaping are currently in the Warranty Phase IPDS Closing Plan and 6 month construction inspection in June 2011

Last Month: March 2011: Construction Warranty Phase & Landscaping

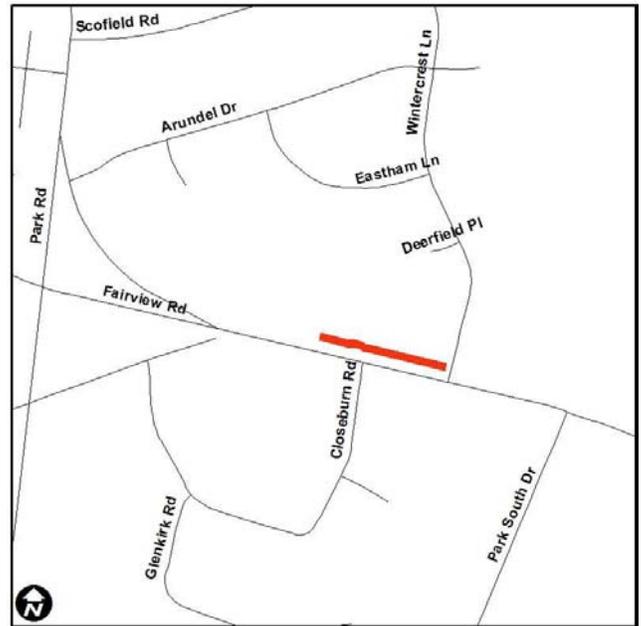
Cost & Schedule Commitments:

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: Once contract is signed and executed, have PCC and begin construction in June

Current Status: April 2011: Project is in Bid phase/contract execution. Project was combined with Haven Drive Sidewalk project and the low bid came in at \$77,261 (estimate was \$96,000).

Last Month: 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.

Cost & Schedule Commitments:

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

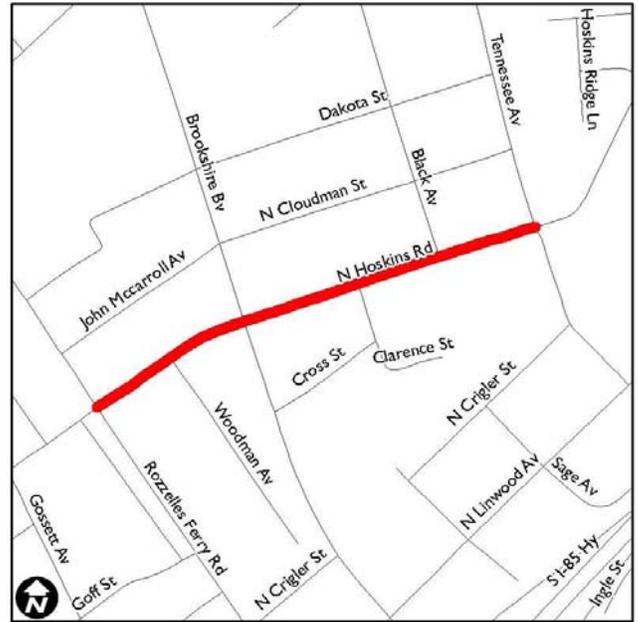
PROJECT STRATEGY REPORT

April 30, 2011

Project Number: 512-08-023
Project Title: Hoskins Rd. S'walk (Rozzelles Ferry to Tennessee Ave)
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331024
Project Mgr: Doug Pierotti
Project Mgr Phone: 704-432-5212
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Complete property acquisitions and start bid phase/utility relocations.

Current Status: April 2011: Real Estate property acquisitions about 70% complete.

Last Month: March 2011: Continue 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

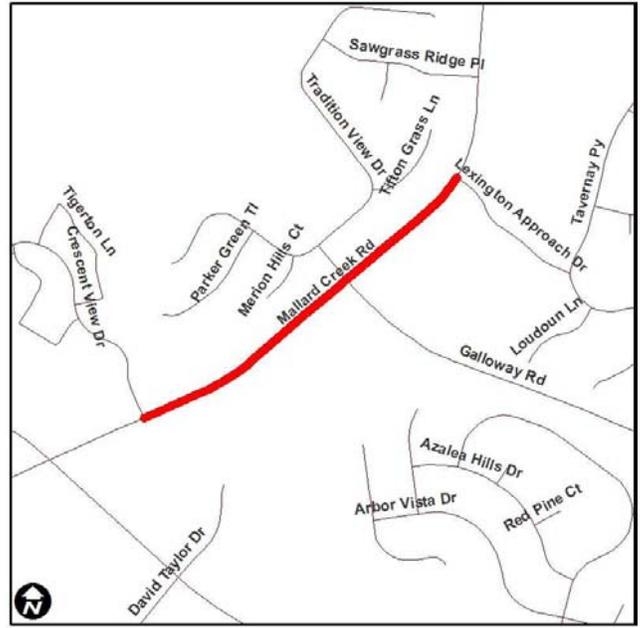
PROJECT STRATEGY REPORT

April 30, 2011

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: April 2011: Project is in real estate. There were issues with a couple of parcels that needed clarification. The issues have been addressed by the consultant and surveying and resubmitted to real estate. This has caused a delay in the project schedule. Chang Control is currently being prepared to reflect this change.

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 1st Q 2012
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

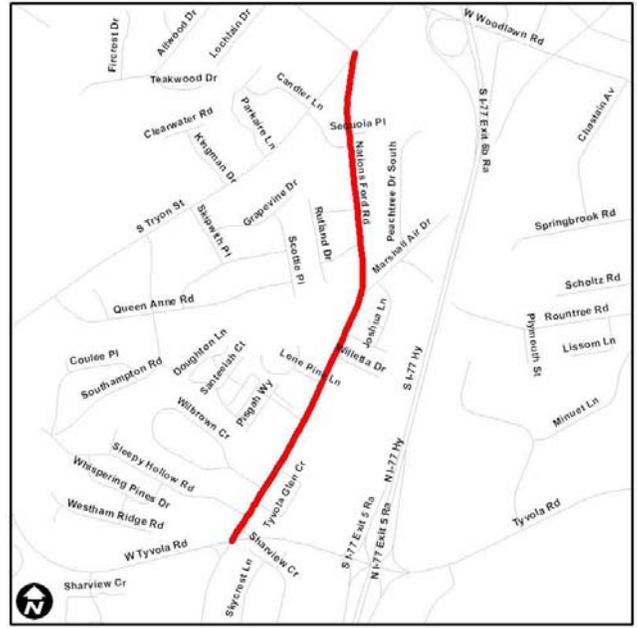
PROJECT STRATEGY REPORT

April 30, 2011

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: Completion of RE on November 2011.

Current Status: (April 2011) Real Estate. Real Estate has begun. The number of parcels for this project is 38.

Last Month: (March 2011) Real Estate. The RE kick-off meeting was conducted on 3/28/11.

Cost & Schedule Commitments:

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

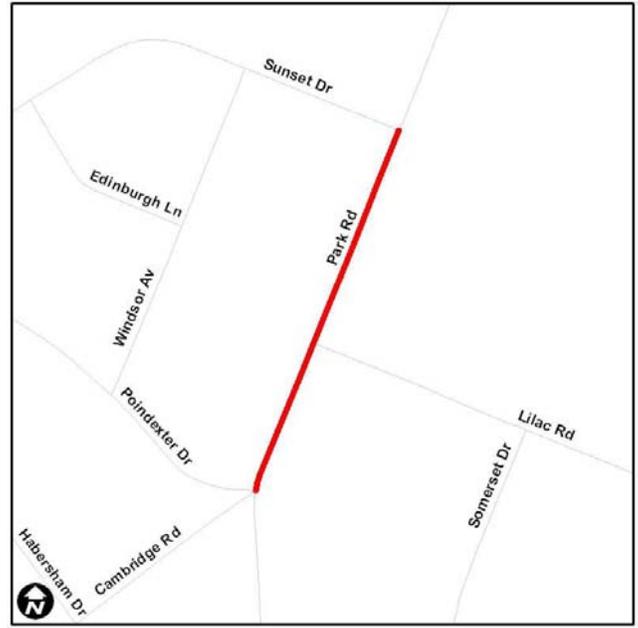
PROJECT STRATEGY REPORT

April 30, 2011

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: (April 2011): Construction began Monday, March 7th and is anticipated for completion June 6, 2011. The construction is approximately 50 % completed.

Last Month: (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. (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/

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

April 30, 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. We may have to scale down the design if we cannot get approval from property owners for a shared driveway.

Current Status: April 2011: Change control document has been prepared and approved. Design continues.

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.

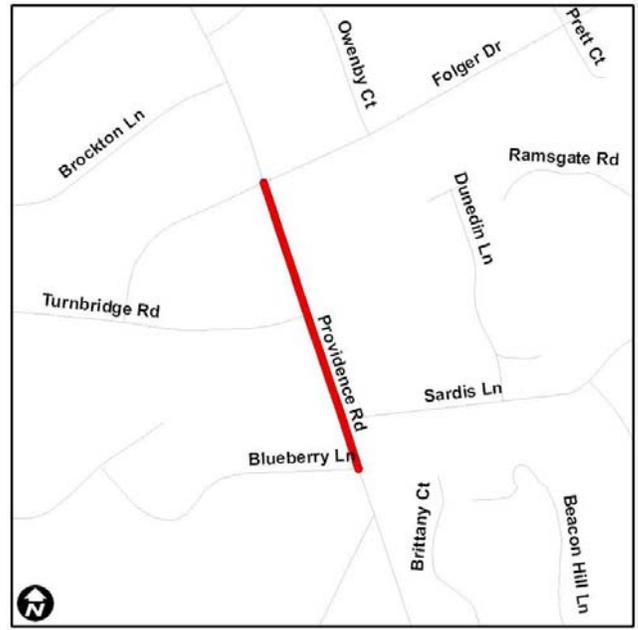
Cost & Schedule Commitments:

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 2nd 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 processing, then PCC Meeting.

Current Status: (April 2011) Construction Preparation Phase. Construction contract has been executed and has been delivered to Construction Manager. (April 2011) Utility Relocation Phase. Duke Energy has started relocation of utilities. However, due to recent storm in Raleigh, the crew working on the project had to leave town and postponed the relocation.

Last Month: (March 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

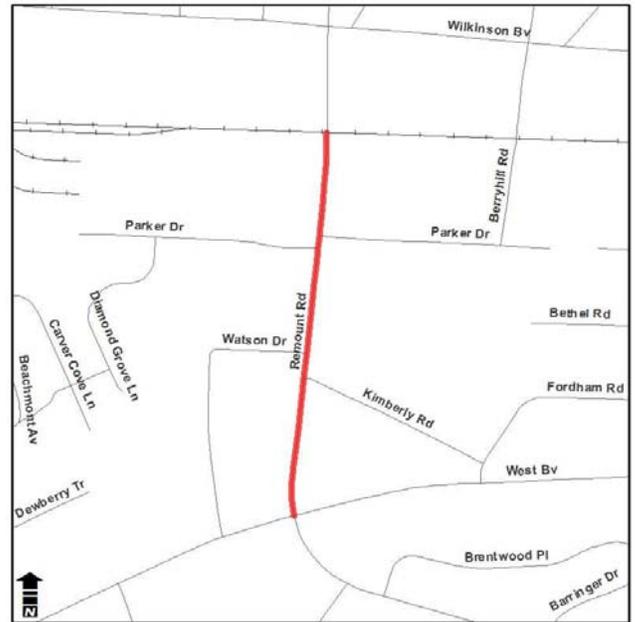
PROJECT STRATEGY REPORT

April 30, 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: In-House Design Project

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: April 2011: The IPDS Project Plan and Survey is underway.

Last Month: March 2011: The IPDS Initiation document is in the approval process.

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

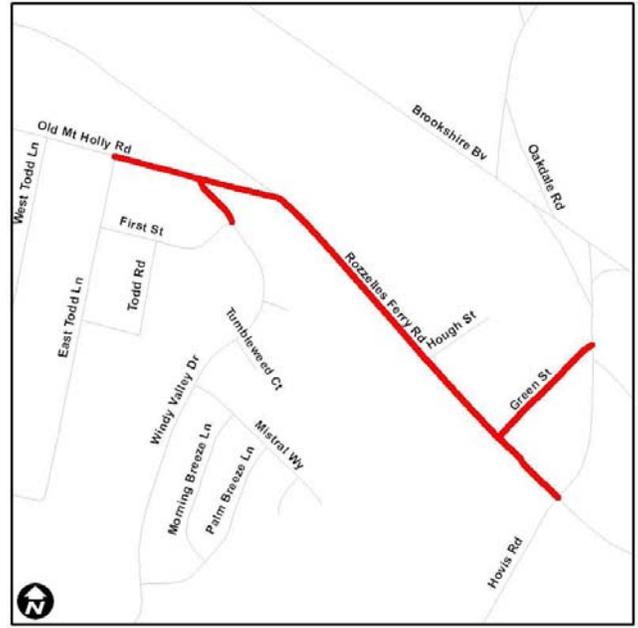
PROJECT STRATEGY REPORT

April 30, 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 RE Phase. Bid Phase may be overlapped with RE Phase since there is a parcel under the 'slow-take' condemnation.

Current Status: April 2011: On-going Real Estate. 18 of 22 parcels acquired. 2 parcels to be condemned. Remaining 2 parcels that are put on-hold due to various design options on Windy Valley Drive and Old Mt Holly intersection.

Last Month: March 2011: On-going Real Estate. 19 of 22 parcels acquired.

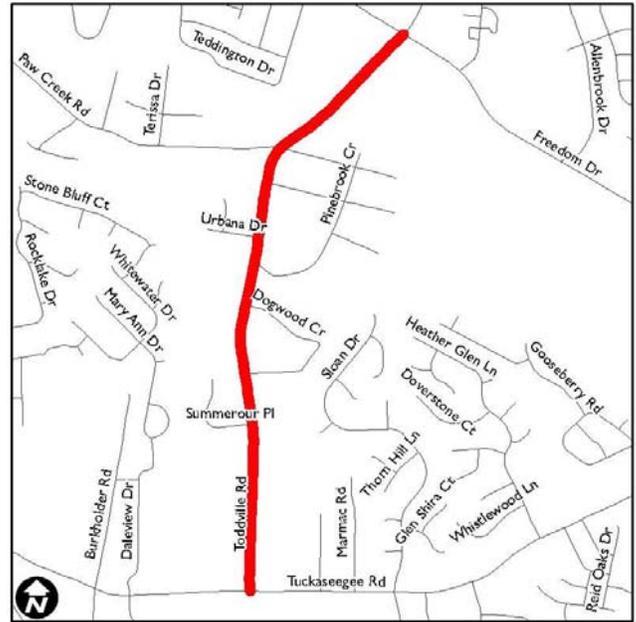
Cost & Schedule Commitments:

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 1st Q 2013

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. This project also involves a stormwater drainage improvement project.

**Vicinity Map**

Project Update:

Look Ahead: Continue Real Estate property acquisitions and start bid phase/utility relocations.

Current Status: April 2011: Real Estate phase property acquisitions about 50% complete.

Last Month: March 2011: Continue Real Estate phase property acquisitions.

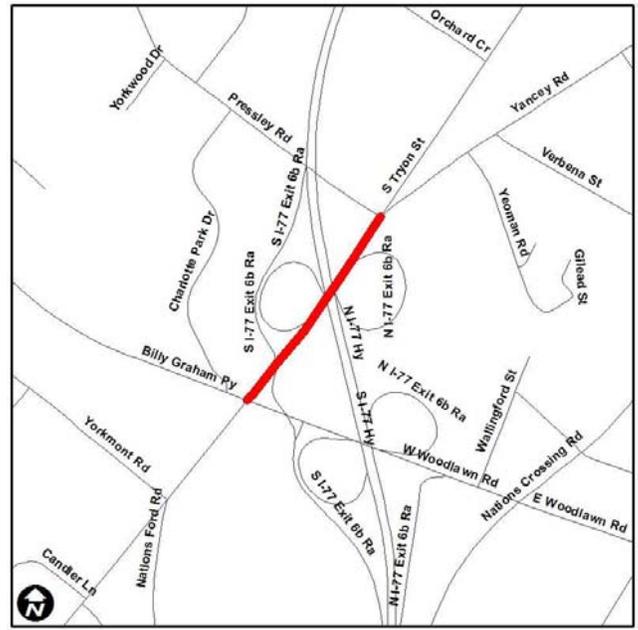
Cost & Schedule Commitments:

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: (April 2011): Traffic analysis was completed April 19th. The draft report was submitted to the project team. Once reviewed and approved the final draft will be submitted to NCDOT for review. Design will continue based on NCDOT review and approval.

Last Month: (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 30% complete (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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$950,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: Start 3rd Q 2011/End 3rd Q 2011
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, Const Bid to begin Sept 2011..

Current Status: April '2011: Change control has been prepared and approved. Real estate review of plats is complete. Acquisition is underway.

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: \$1,200,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: In-progress/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 1st Q 2013

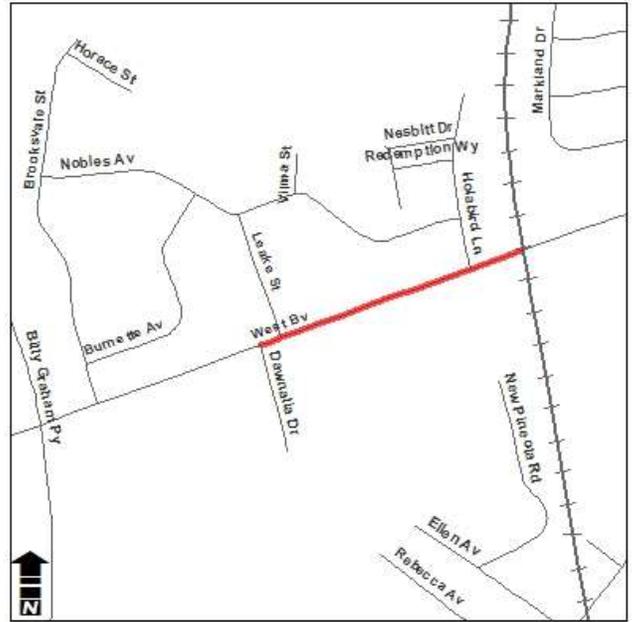
PROJECT STRATEGY REPORT

April 30, 2011

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: Kick-off meeting

Current Status: (April 2011) Initiation Phase. Initiation Document was approved by LT in March. Design fee estimate has been submitted by consultant. Preparing for kick-off meeting.

Last Month: (March 2011) Initiation Phase. Waiting for design fee estimate from consultant. Preparing for kick-off meeting.

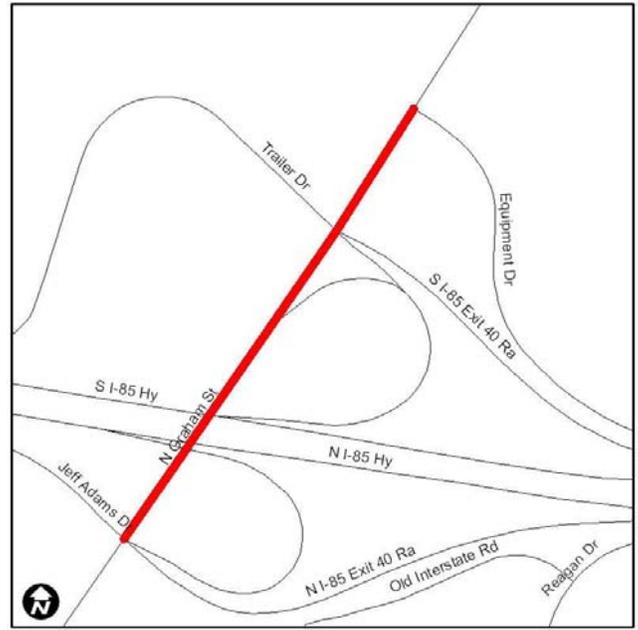
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 2nd Q 2011/End 4th 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

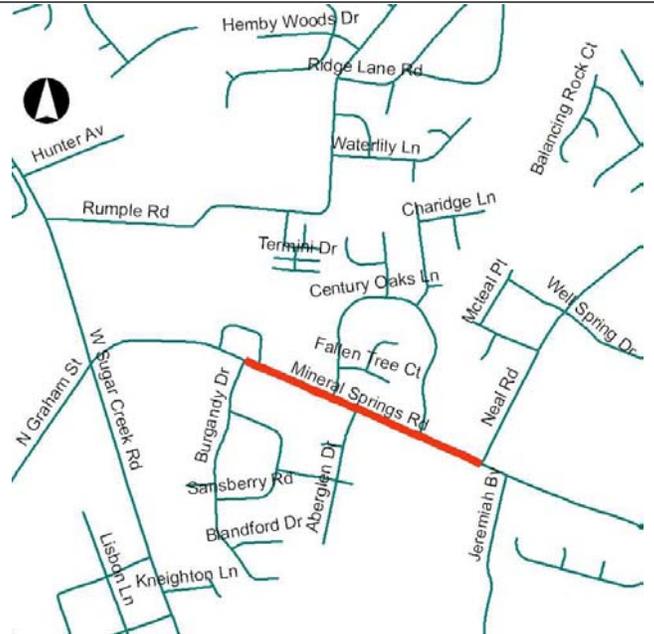
Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

April 30, 2011

Project Number: 512-10-014
Project Title: Mineral Springs Rd (Burgundy to Neal) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare (on hold)
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: (April 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: (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. (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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: Start 2nd Q 2011/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: TBD

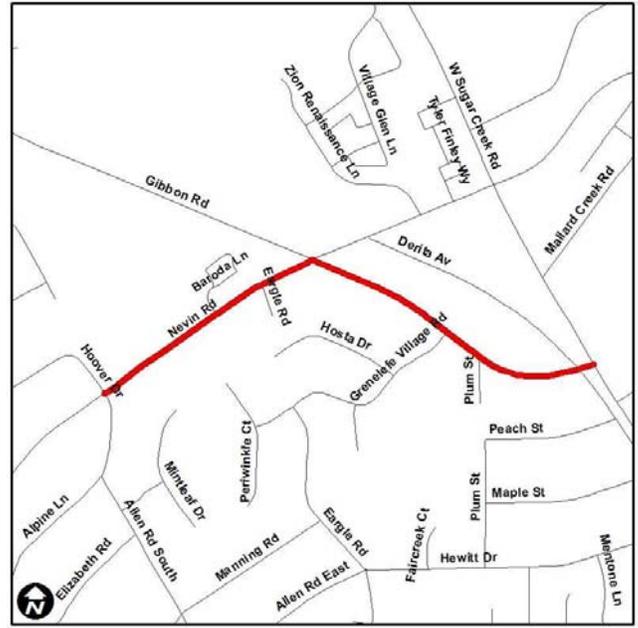
PROJECT STRATEGY REPORT

April 30, 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

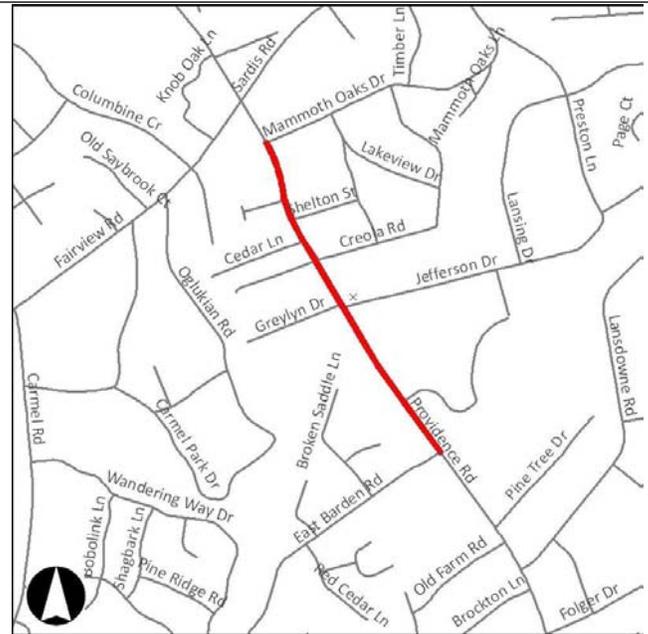
PROJECT STRATEGY REPORT

April 30, 2011

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

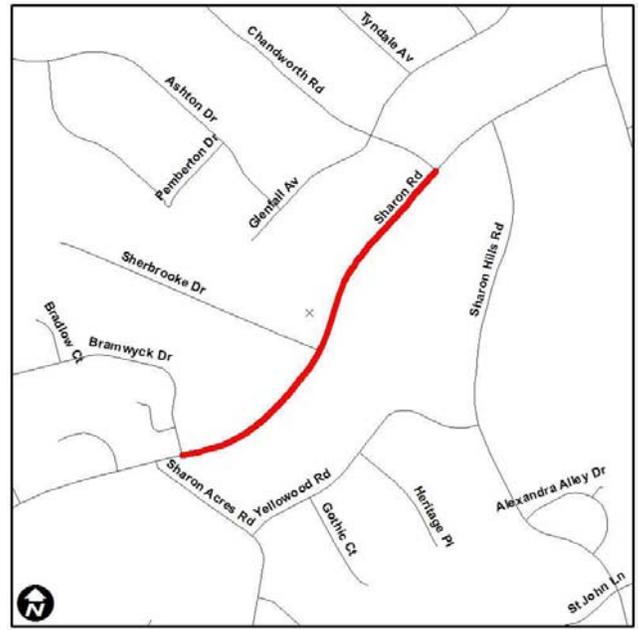
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,100,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2014
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-09-065
Project Title: Sharon (Bramwyck-Chandworth) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare (on hold)
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: April 2011: CDOT is trying to find funding sources from other department to build the ultimate C&G option. Storm water improvement in advance of the sidewalk construction to alleviate the yard flooding issue is complete.

Last Month: 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. 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

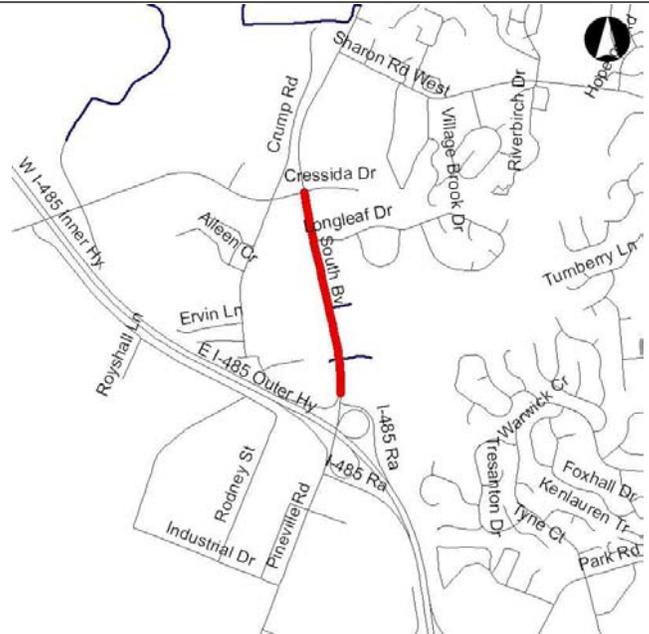
Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

April 30, 2011

Project Number: 512-10-013
Project Title: South Blvd (Carolina Pavillion to Westinghouse) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare (on hold)
Fund/Center: 2010/0331073
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: ARMSTRONG GLEN, P.C.



Vicinity Map

Project Summary:

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

Project Update:

Look Ahead: Onhold until funding

Current Status: (April 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: (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. (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

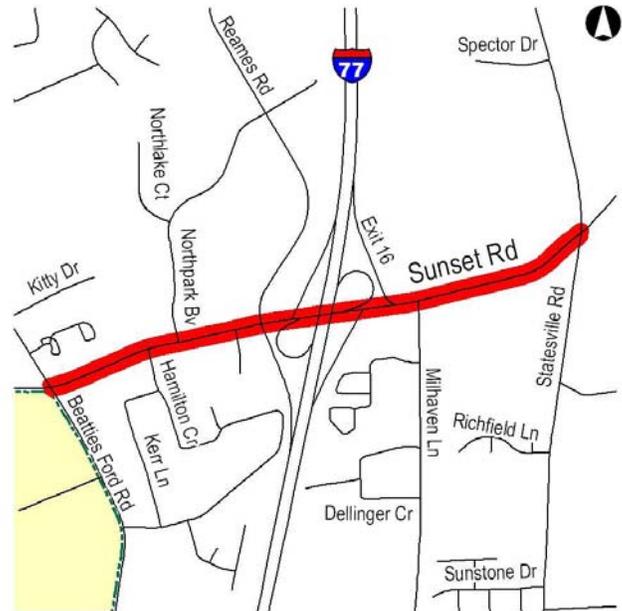
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

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.

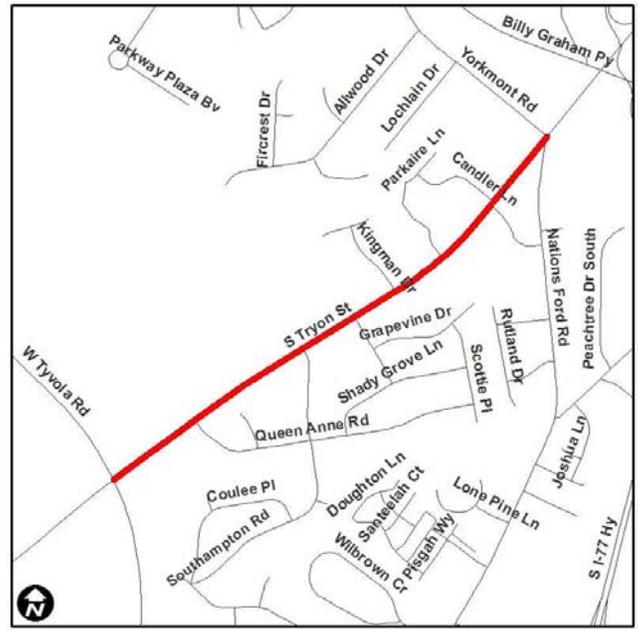
Cost & Schedule Commitments:

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

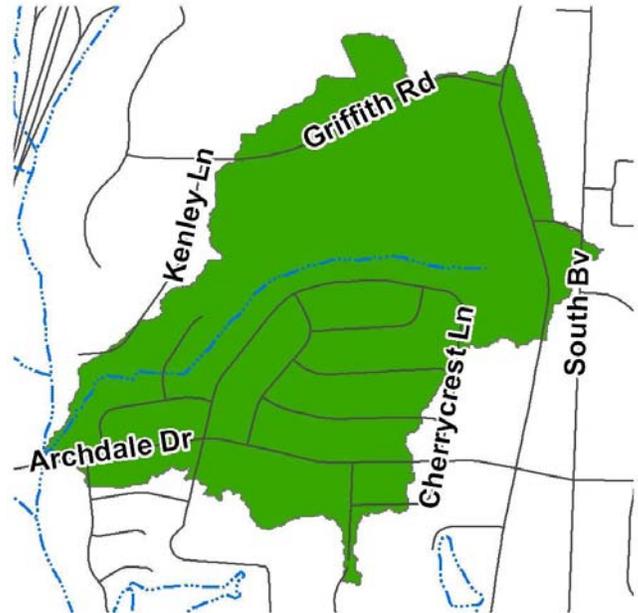
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,150,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

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: May 2011: Expecting a response (mid-May) to fees/assumptions and schedule submittal from Engineer for review.

Current Status: April 2011: Develop scope language; receive and review Planning and Preliminary Design fees/assumptions and schedule; return comments and questions to Consultant.

Last Month: March 2011: Performed site walk with Peer Team and Consultant to determine survey and analysis limits.

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

April 30, 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: Present alternatives to internal stakeholders, start working on design

Current Status: (May) Determine if Morgan St. work will remain a part of this project or broken off and completed sooner. Schedule internat stakeholder meetings, continue working on selected alternatives

Last Month: (April) Hold design workshop to review alternatives and determine path forward. March 2011 - Set-up P3e and draft Project Plan. Preparing existing conditions model and first round of alternatives. 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: April 2011: Continue Design Phase. Consultant preparing Preliminary plans and is working with the rail roads and other utilities.

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

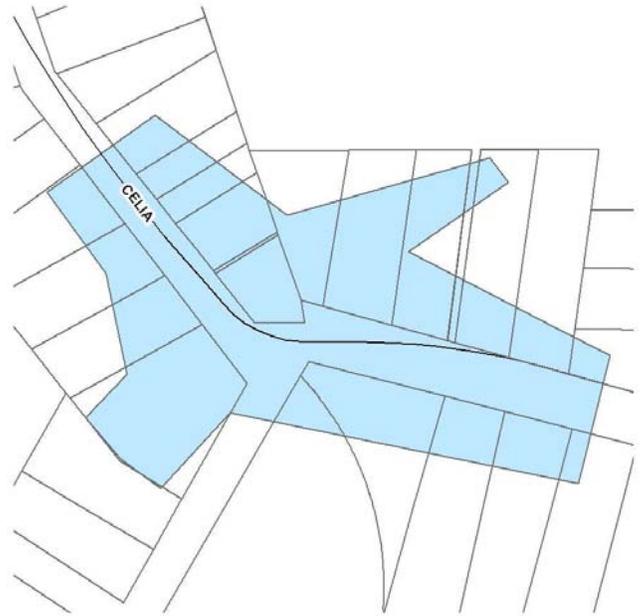
Cost & Schedule Commitments:

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

Project Summary:

This project will consist of upsizing a culvert at Celia Ave. This work was originally part of the Washington Heights NIP, but was removed. The initial path forward for this project was for CSWS to obtain all necessary easements, but due to project changes that required additional easements, real estate will need to be involved.

**Vicinity Map**

Project Update:

Look Ahead: Continue fees/schedule/scope negotiations with the engineer for planning and design services. Finalize Project Plan.

Current Status: April 2011: Begin fee/schedule negotiation with the consultant for Planning/Design services. Draft IPDS Project Plan.

Last Month: March 2011: The engineer is completing project history review and previous project submittal reviews. Begin to draft scope for Planning/Design. Draft IPDS Project Plan.

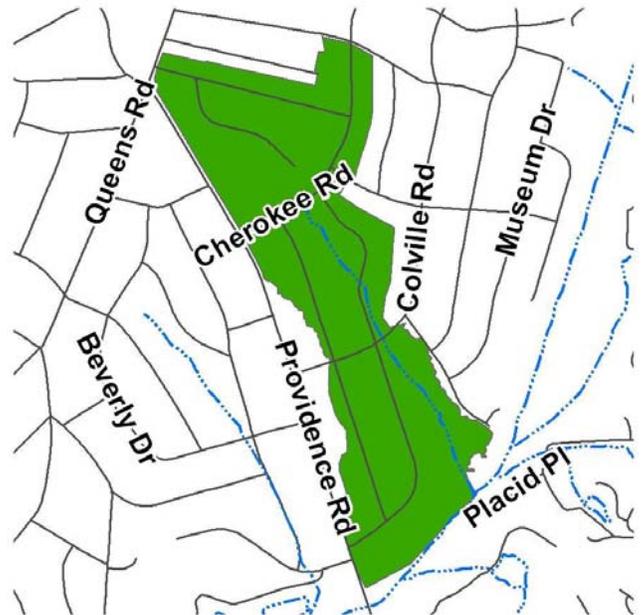
Cost & Schedule Commitments:

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

Project Number: 671-03-703
Project Title: Cherokee/Scotland Flood Control
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Troy Eisenberger
Project Mgr Phone: 704-336-4835
Consultant: DEWBERRY AND DAVIS, INC.

Project Summary:

The project will improve the storm drainage infrastructure in order to reduce flooding of streets, properties and structures. In addition, streams will be stabilized and/or restored in order to provide a more natural, stable stream system throughout the area. The project area is roughly bounded by Middleton Avenue to the north, Providence Road to the west, Cherokee Road to the east and Biltmore Avenue to the south.

**Vicinity Map**

Project Update:

Look Ahead: 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 3rd Q 2012
Real Estate Activities: In-progress/End 3rd Q 2012
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

April 30, 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: April 2011: Construction is 20% complete.

Last Month: March 2011: Construction is 15% complete.

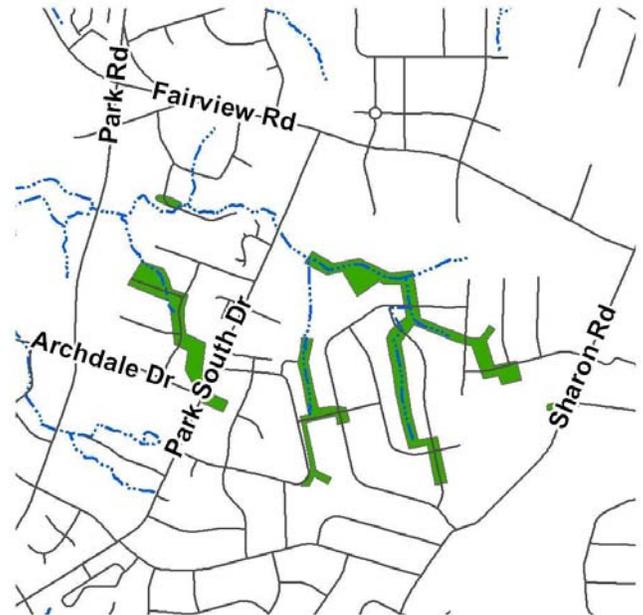
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,000,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2012

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: Preconstruction meetings and start of construction will occur once a contract has been executed and delivered from our contract section to our construction group.

Current Status: April /11: The project was voted to award to Blythe Development at a City Council meeting on April 11, 2011. The vote was split with some members of Council voted against the award of the project due to the higher construction costs. Currently we are awaiting a copy of an executed contract to set and hold pre-construction meetings prior to issuing a Notice to Proceed for construction.

Last Month: 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

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 2013/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: May 2011: Design Continues. Conceptual stream stabilization submittal received and revisions are needed. Meetings with property owners related to stream stabilization efforts begin.

Current Status: April 2011: This project is currently in the design phase. Stream stabilization submittal received and reviewed with peers. Letters sent out to property owners to setup meetings to discuss proposed efforts. My design change control is still in managements hands, but has been signed off by JGS with a few comments.

Last Month: March 2011: This project is currently in the design phase. Notice to Proceed for design was 2/21/11. Recieved 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. February 2011: Planning Continues

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

April 30, 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:

The Kenilworth/Romany SDIP has been ranked as a high priority flood control project. This project is roughly bounded by East Boulevard to the southwest, Euclid Avenue to the northwest, Berkeley Avenue and East Morehead Street to the northeast, and upper Little Sugar Creek to the southeast. This project is within a drainage area of approximately 233 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.

Vicinity Map

Project Update:

Look Ahead: Council date for Unspecified Services Contract is May 9th. Anticipate starting planning at the end of May. Create IPDS project plan.

Current Status: April 2011: Project Initiation Document has been approved. Working with consultant to negotiate planning fees.

Last Month: March 2011: New project just starting.

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: 671-06-008
Project Title: Louise Ave CIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

The project area covers about 447 acres. The project area is roughly bounded by Seigle Avenue to the north, Central Avenue to the west, Parkwood to the east, and The Plaza to the south. The project will analyze both channel and pipe systems. Channel conditions will be assessed to determine areas suitable for stream restoration, wetland enhancement, and/or mitigation credit.

**Vicinity Map**

Project Update:

Look Ahead: 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: April 2011: Final sign off is underway and Bid Phase should start the first of May. Coordination with CSX Railroad continues for the construction contract.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$14,200,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities:
Construction Activities: Start 4th Q 2011/End 3rd Q 2013

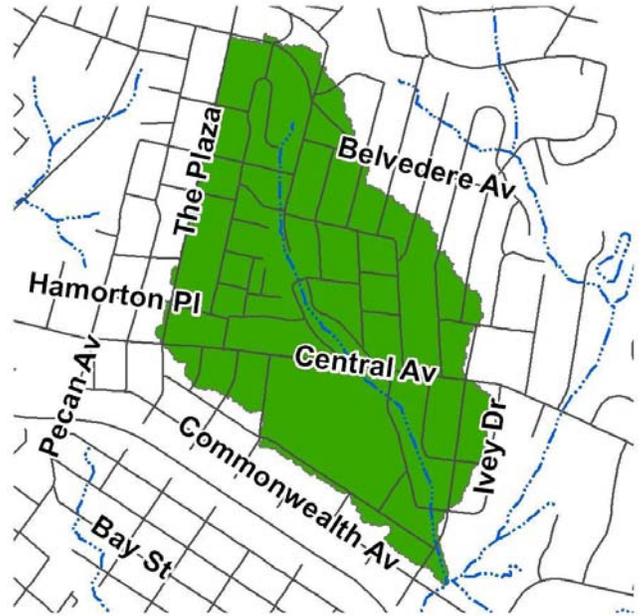
PROJECT STRATEGY REPORT

April 30, 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: May 2011: Send CDS submittal comments back to USI.

Current Status: April 2011: USI submitted the CDS submittal. Staff review is underway.

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

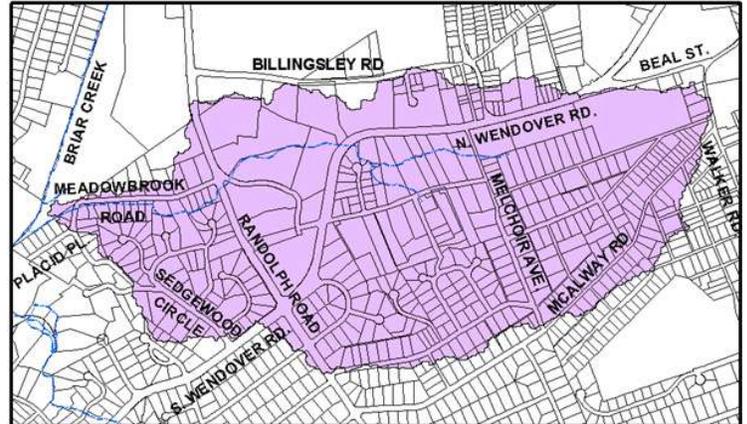
PROJECT STRATEGY REPORT

April 30, 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: April 2011: Continuing to coordinate with Catawba Land Conservancy after evaluating additional alternatives. Start of design will be delayed; change control in process.

Last Month: March 2011: Coordinating with Catawba Land Conservancy and evaluating additional alternatives.

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

April 30, 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: April 2011: Contract was approved at Council during March and I am currently waiting on the funding encumbrance to give the consultant NTP.

Last Month: March 2011: Currently working on the contract for the March 28th 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

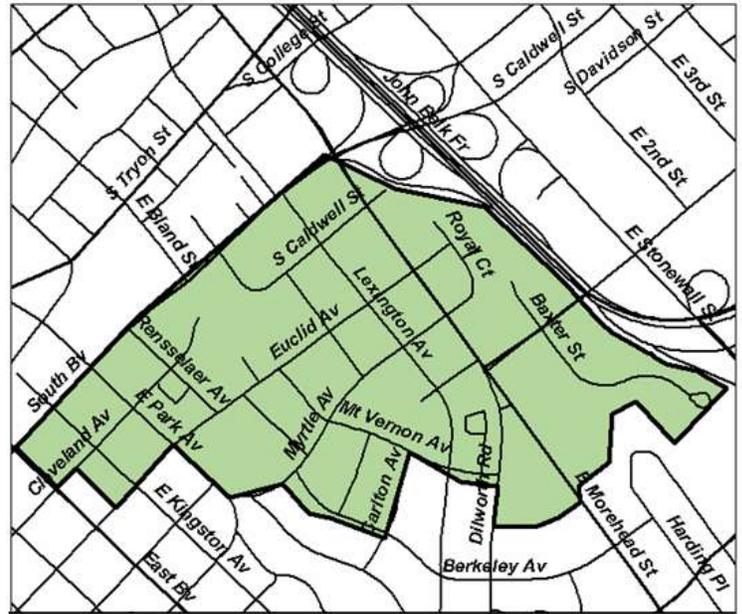
PROJECT STRATEGY REPORT

April 30, 2011

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: April 2011: Survey and geotechnical investigations underway.

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

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 Number: 671-10-016
Project Title: Parkwood Ph 1 Storm Drainage Improvements
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: May 2011: PM will be phasing the project and finalizing the plan for Phase 1 with the consultant to support NECI work needed in the project area.

Current Status: April 2011: It has been determined that part of the project needs to be expedited to support the NECI work in the area. The project team has decided to phase the project. Phase 1 will be extremely expedited and Phase 2 will go on hold for now. Currently, the PM is negotiating the phasing work needed with the consultant. Once that is complete, a change control will be prepared to update the Department, a mailer will be sent to the project area, and the project shape will be adjusted in CECAP.

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

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

April 30, 2011

Project Number: 671-11-022
Project Title: Parkwood Ph 2 Storm Drainage Improvements
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.

(Vicinity Map Not Yet Available)

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

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

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

April 30, 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:** April 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. Water Quality staff became concerned of possible impacts to wetlands, so working with an Environmental Consultant to perform a wetland determination (and then delineation if necessary). Real Estate submittal is on hold until the extent of easements required is determined. Schedule adjustment is being reviewed by management.
- Last Month:** 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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,900,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: In-progress/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2012/End 3rd Q 2013

PROJECT STRATEGY REPORT

April 30, 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: HDR ENGINEERING, INC. OF THE CAROLINAS

(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: May 2011: Develop Planning and Preliminary Design scope language; send to Consultant requesting fees/assumptions and schedule by May 9.

Current Status: April 2011: Develop and obtain approval of the initiation document. Perform site walk with Peer Team and Consultant.

Last Month: March 2011: New project just starting.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD

Design Activities: TBD

Real Estate Activities: TBD

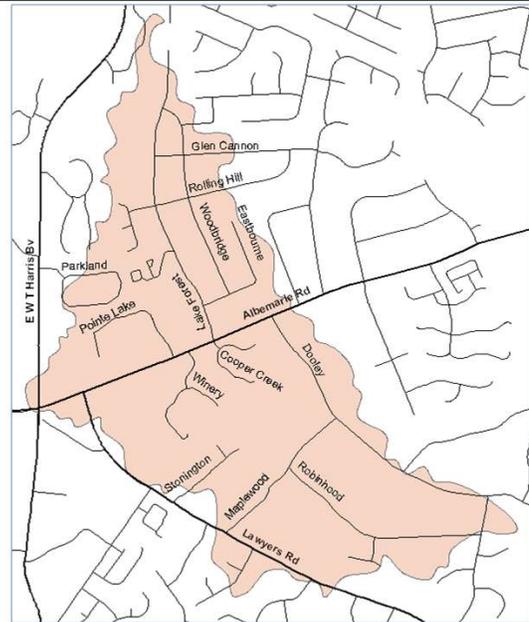
Bid Phase Activities: TBD

Construction Activities: TBD

Project Number: 671-04-712
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 and enter Real Estate acquisition phase.

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

Last Month: March 2011: City working with consultant and Real Estate thru plat and plan reviews.

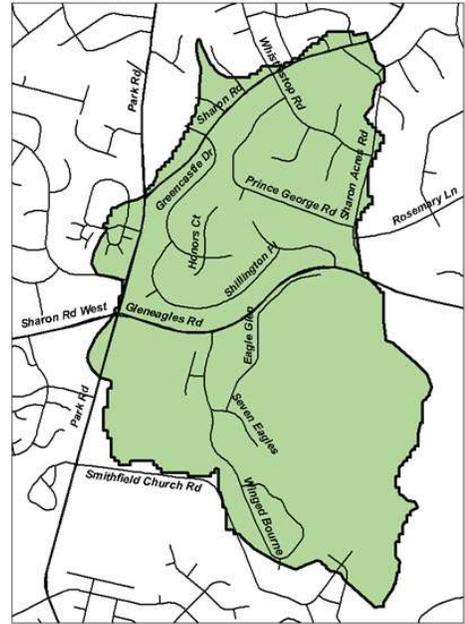
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2014/End 4th Q 2016

Project Number: 671-01-007
Project Title: Shillington Storm Water CIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Doug Lozner
Project Mgr Phone: 704-432-0964
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: Obtain signoff for final plans and initiate Bid Phase. Initiate Bid Phase and assist Contracts Staff with questions. Complete change control #6 Notice 2 re-setting BSC date.

Current Status: April 2011 - Final review of plans/SPs revealed bid line item quantities and SPs not acceptable for bid. Consultant addressing comments/questions and re-submitting end of April. Obtain signoff for final plans and initiate Bid Phase. Complete change control #6 Notice 2 re-setting BSC date.

Last Month: March 2011 Obtain signoff for final plans and initiate Bid Phase. Complete change control #6 Notice 2 re-setting BSC date. All easements have been acquired. All permits approved.

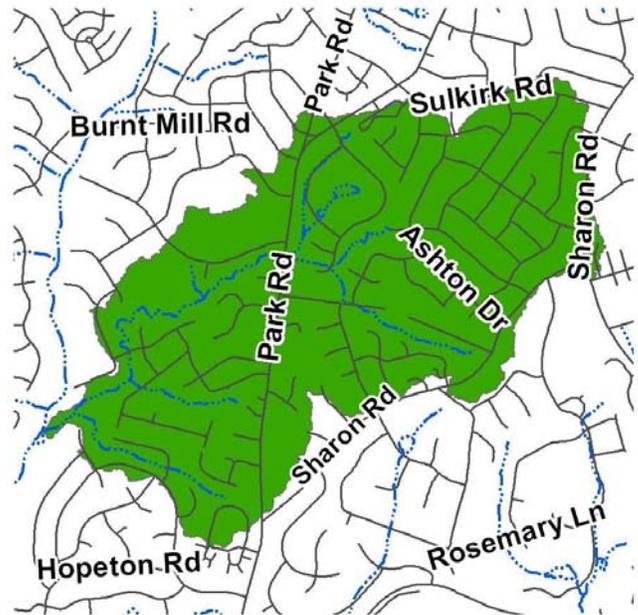
Cost & Schedule Commitments:

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 4th Q 2011
Construction Activities: TBD

PROJECT STRATEGY REPORT

April 30, 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 Update:

Look Ahead: May: Survey is on schedule thanks to Dewberry's hard work and the project team will perform a field review in May 2011.

Current Status: April 2011: Survey was submitted in mid April and is 157 plan sheets! The project team is now reviewing the submittal and a field review meeting will occur in May 2011.

Last Month: March: Survey activities continue. Project segments identified and named.

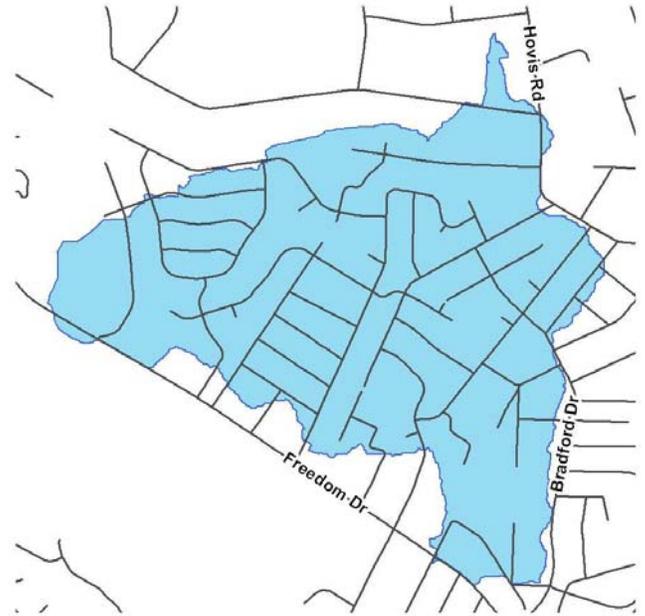
Cost & Schedule Commitments:

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

April 30, 2011

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: May 2011 - Real Estate Phase continues.

Current Status: April 2011: Real Estate Phase was initiated on January 6, 2011 and real estate is working hard to acquire the required easements for the project.

Last Month: March 2010: Real Estate was started on January 6, 2011.

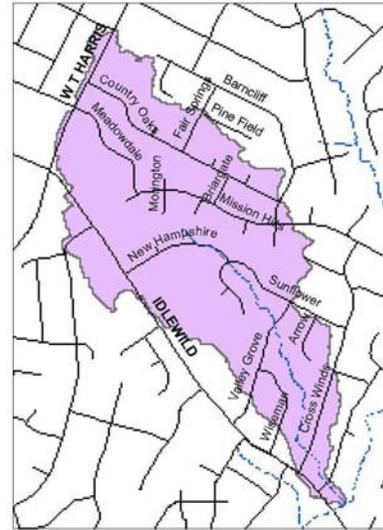
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,000,000.00
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: 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 to submit preliminary design plans in May.

Current Status: April 2011: Continuing the Design Phase. Held all utility walks and will continue to coordinate with utilities as needed.

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

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: 671-10-014
Project Title: Cedars East Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035800
Project Mgr: Matthew Anderson
Project Mgr Phone: 704-336-7923
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

Project Summary:

The purpose of the project is to reduce structural flooding of the Idlewild Apartments and downstream at Eaglecrest Road.

**Vicinity Map**

Project Update:

Look Ahead: Preparation of additional detention modeling and downstream analysis modeling will be performed following fee negotiation for that additional scope of work.

Current Status: April 2011 - Choices for alternates to be chosen to evaluate were discussed at an April 11th meeting with the consultant. Pursuant to those meetings, an additional scope of effort has been developed to study additional alternatives not previously identified. Fees are being developed for those efforts for review and approval.

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

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

April 30, 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: May 2011: Construction continues

Current Status: April 2011: Construction continues

Last Month: In February, Box culverts arrived onsite and construction began on the downstream portion. In March, construction continued.

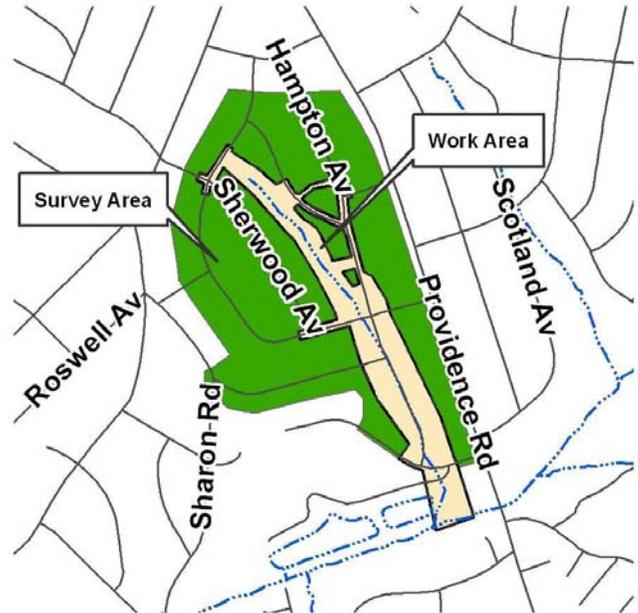
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,200,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 4th Q 2011
Construction Activities: In-progress/End 3rd Q 2012

Project Number: 671-10-015
Project Title: Hampton Storm Drainage CIP
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035800
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102
Consultant: Primary Consultant Not Determined

Project Summary:

The project area covers approximately 123 acres and includes neighborhoods to the east of Queens Road, north of Hanson Drive, south of Oxford Place and west of Providence Road. The project will analyze both channels and pipe systems. Channel conditions will be assessed to determine areas suitable for stream enhancement. Stream restoration improvements may be made on suitable channel sections to reduce erosion. Improvements may include culvert replacements, pipe system upgrades and channel improvements. The boundaries of the project area are Sharon Road to the southwest, Hampton Avenue to the northeast and Malvern Road to the southeast.

**Vicinity Map**

Project Update:

Look Ahead: This project is scheduled to complete planning before the end of FY-11. The next milestone for completion is City Design- June 2011.

Current Status: April 2011: There will be two neighborhood field meetings in May with Property Owners to discuss Existing Conditions information. The Mteam will be addressing some of the blow-outs on the downstream portion of the system.

Last Month: 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.

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

April 30, 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.

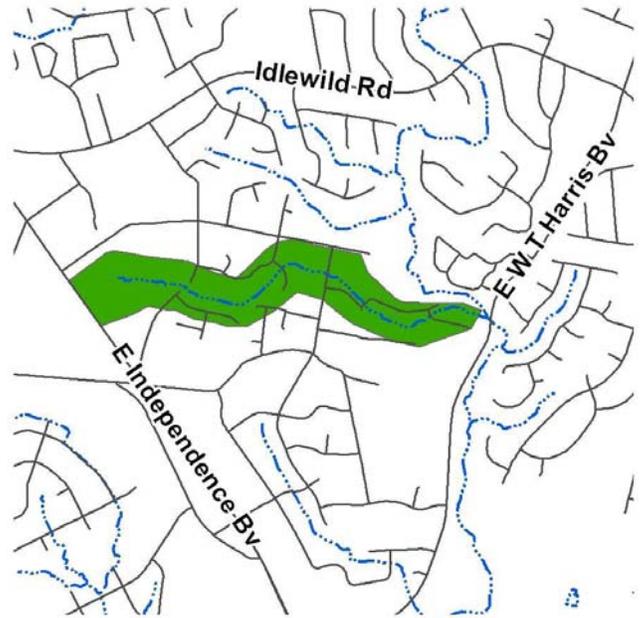
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 3rd Q 2011/End 3rd Q 2012
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

April 30, 2011

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: April 2011: Real Estate Phase is in progress.

Last Month: March 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

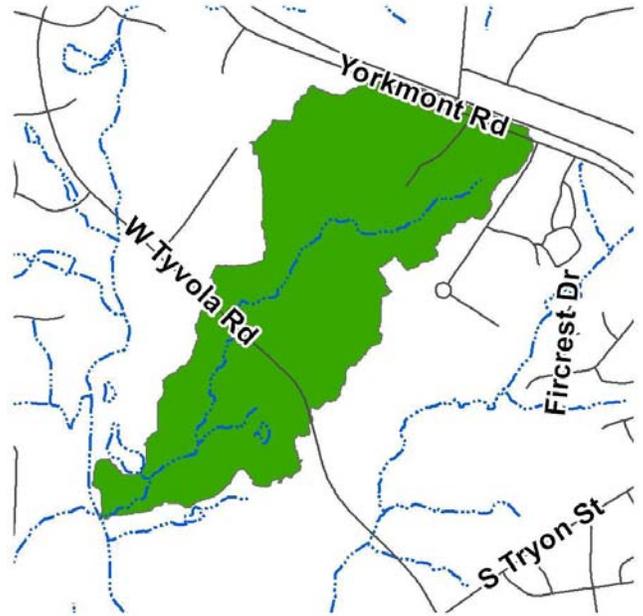
PROJECT STRATEGY REPORT

April 30, 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: May 2011: Work with the consultant during the real estate and design phase.

Current Status: April 2011: Real estate work 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.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 4th Q 2011
Design Activities: TBD
Real Estate Activities: Start 2nd Q 2011/End 2nd Q 2012
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

April 30, 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: April 2011: Continue the Construction Phase.

Last Month: March 2011: Continue the Construction Phase.

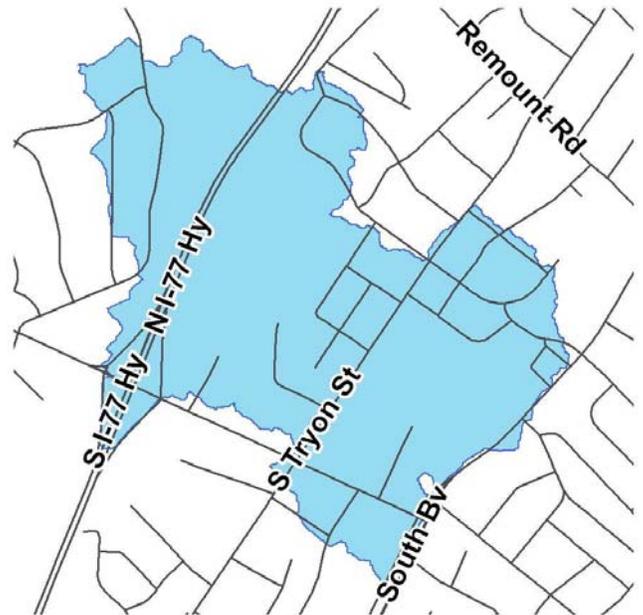
Cost & Schedule Commitments:

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

April 30, 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: April 2011- The Consultant is working on the Final Design plans and is incorporating the changes to the outlet structure at the Revolution Pond location.

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

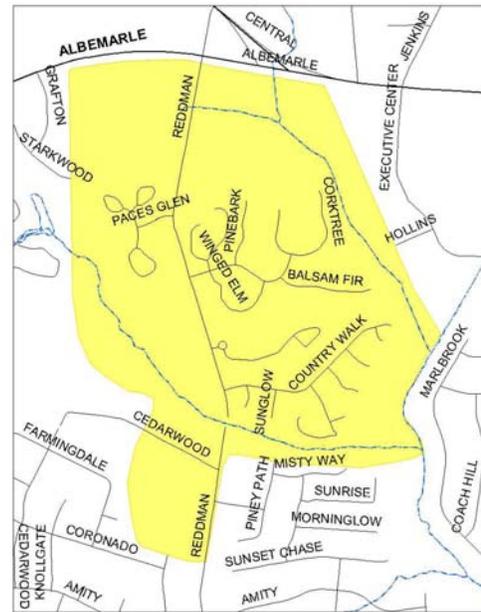
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: In-progress/End 3rd 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: Project is in the Warranty Phase.

Current Status: April 2011: Contractor has finished planting.

Last Month: March 2011: Contractor continues planting.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,900,000.00

Planning Activities: Complete

Design Activities: Complete

Real Estate Activities: Complete

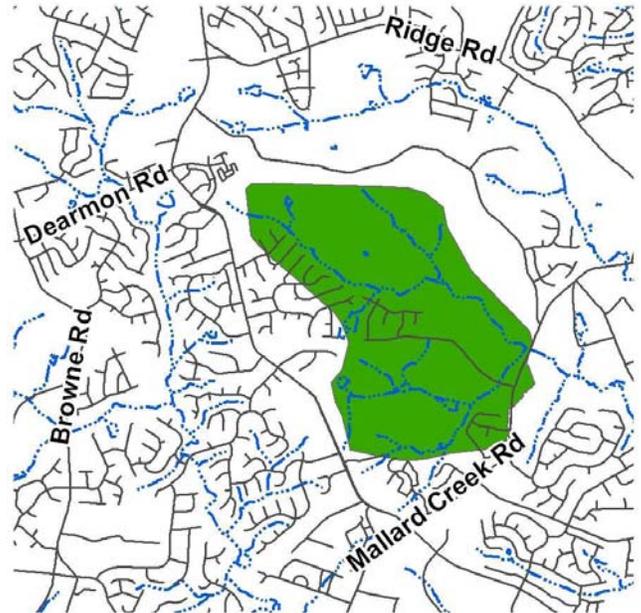
Bid Phase Activities: Complete

Construction Activities: Completed

PROJECT STRATEGY REPORT

April 30, 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: April 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. Due to issues with the contractor during March the project has not been completed on time. Change Control to follow...

Last Month: 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.

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

April 30, 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: April 2011: Completing survey and working on existing conditions.

Last Month: March 2011: Kicked-off project with URS in February. Project Plan in process.

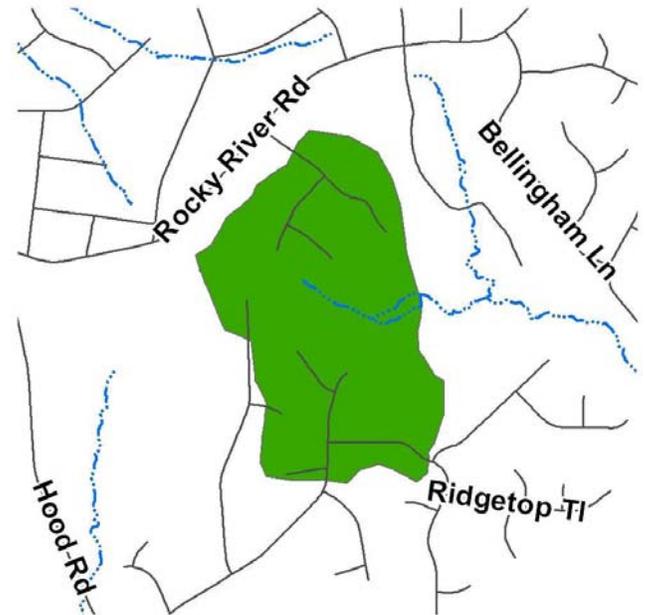
Cost & Schedule Commitments:

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: 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.

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: A permit submittal for erosion control and wetland impacts will be prepared. Following plan review meetings, plans will be updated accordingly with ultimately a 95% plan submittal for review after resolution of comments from 70% plan comments.

Current Status: April 2011 - Comments on 70% plans have been sent back to the consultant and consultant will be working to make necessary corrections and make a permit submittal to NCDENR for erosion control. The 401/404 delineations are being performed and a permit is being prepared by the consultant.

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

Bid Phase Activities:

Construction Activities:

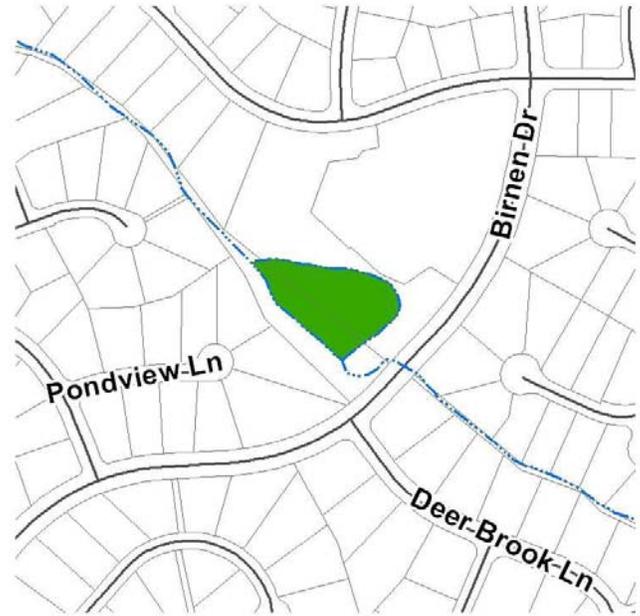
PROJECT STRATEGY REPORT

April 30, 2011

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: May 2011 - Design continues - 100% plans expected - Start bid

Current Status: April 2011: Design continues - 100% plan submittal upcoming

Last Month: March 2011: Design continues

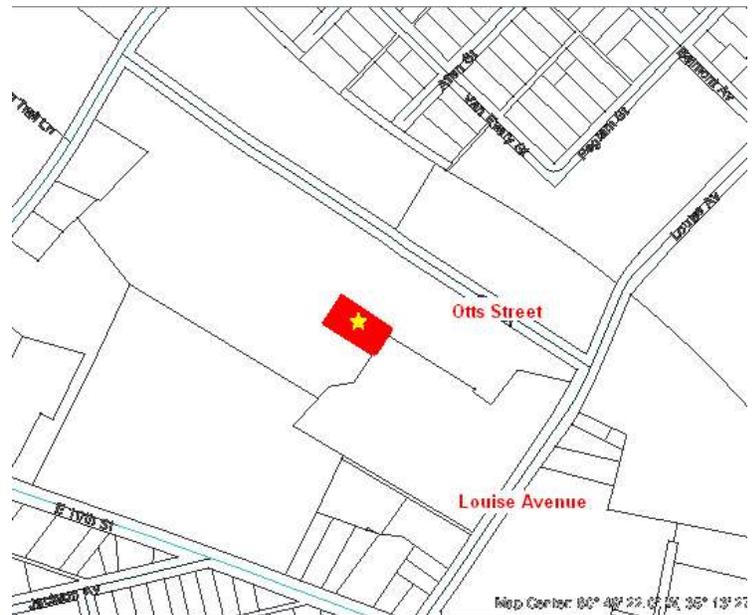
Cost & Schedule Commitments:

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

Project Number: 671-07-005
Project Title: Central Yard Washout Facility
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102
Consultant: McKIM & CREED ENGINEERS, PA

Project Summary:

The City of Charlotte has contracted with McKim and Creed , P.A. for services to provide recommendations regarding the management of storm water runoff at the Central Yard Operations Center. This is an effort to explore options of implementable improvements to existing stormwater management practices and an onsite BMP.

**Vicinity Map**

Project Update:

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

Current Status: April 2011: Project is undergoing construction.

Last Month: March 2011: NTP for construction was given Feb 9th.

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 2nd Q 2012

Project Number: 671-06-006
Project Title: CMS-South Park Watershed Enhancement
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 comment meetings will be held in May and June with changes made to construction documents and plan sets to allow for a permit set to be sent to NCDENR and to our permit coordinator for 401/404 impact permits.

Current Status: (April 2011) Real Estate is working with representatives from Mecklenburg County and Charlotte Mecklenburg Schools to execute the agreement for Parcel 1 since that is currently in Mecklenburg County hands for the time being. 90% Plans were reviewed and comments given to the consultant to address. Comment review meetings have been scheduled to get plan changes needed for resubmittal and for submission of permitting documents.

Last Month: (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.

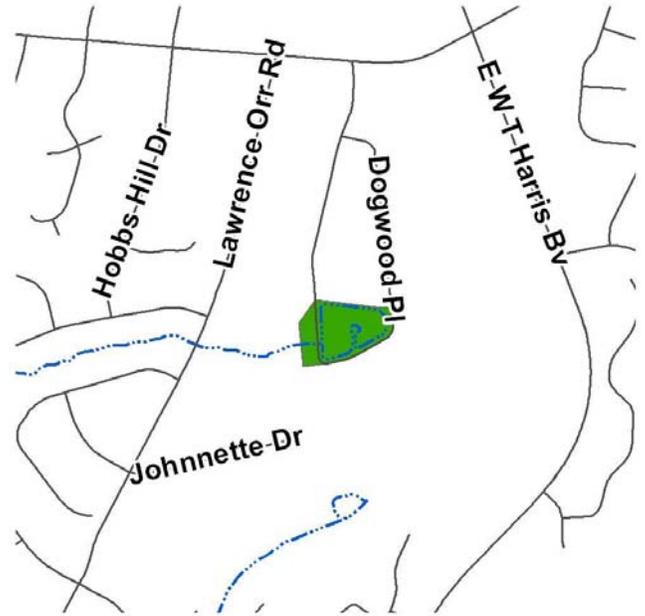
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,200,000.00
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 2014

PROJECT STRATEGY REPORT

April 30, 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



Vicinity Map

Project Update:

Look Ahead: Bid award by City Council is scheduled for 5/9/2011.

Current Status: April 2011: Bid is to be awarded.

Last Month: March 2011: Project is in bid.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$600,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: In-progress/End 3rd 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: April 2011 - The Individual Permit was received by our WQ staff on March 26. The construction plans, SPs, and cost estimate were finalized on April 15. Working back through all necessary departments to get sign-off on the plans. Drafting Change Control.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$700,000.00
Planning Activities:
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: In-progress/End 1st Q 2012
Construction Activities: TBD

PROJECT STRATEGY REPORT

April 30, 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

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.



Vicinity Map

Project Update:

Look Ahead: (June) Construction, construct bypass measures, remove existing dam.

Current Status: (May) Start Construction - Site preparation, obtain approval from some regulatory agencies for deviations from the approved plans.

Last Month: (April) 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. Contractor submitted shop drawings and proposed modifications. Consultant reviewed and responded. Sent mailer announcing start of construction. (March) Award construction contract, hold prebid meeting, conclude construction admin. fee and scope negotiations with consultant. (Jan/Feb) Low bidder selected for construction. Preparing RCA and taking contract before City Council for

Cost & Schedule Commitments:

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

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

Construction Activities: TBD

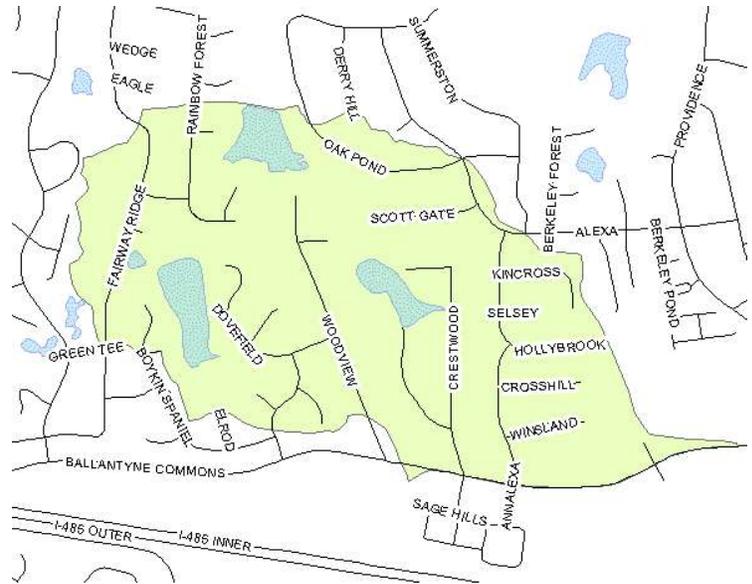
PROJECT STRATEGY REPORT

April 30, 2011

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: Bid process

Current Status: (May) Start negotiating construction admin. scope and fees with consultant. Start bid phase.

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

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: Continue Bid Phase & work with contracts and consultant as needed. .

Current Status: April 2011: In Bid Phase - working with consultant and contracts as needed.

Last Month: March 2011: Recieved NCDOT encroachment agreement/approval. Entered Bid Phase.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities:

Bid Phase Activities: In-progress/End 3rd Q 2011

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

PROJECT STRATEGY REPORT

April 30, 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

Project Summary:

McDonald Pond is located at 3100 Lake Drive, near the intersection with Nevin Road. McDonald Pond currently provides water quality and detention benefits. It is the City's desire to retain and/or enhance these benefits as part of this project.



Vicinity Map

Project Update:

Look Ahead: May 2011: Establish new schedule due to poor consultant performance. Expect to receive and review a second 95% submittal from engineer.

Current Status: April 2011: Complete 95% review; met with Peer Team to consolidate; met with Engineer to discuss comments. 95% plans and specs had numerous contradictions and inconsistencies, resulting in an anticipated time delay in current schedule.

Last Month: April 2011: Internal Team review of 95% Design due Apr 11.

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

Project Summary:

This project is being done to support the City's Pond and Dam Policy. This project will provide water quality improvements for a pond which bisects the fairway and the green on hole #4 on the Raintree Country Club golf course.

**Vicinity Map**

Project Update:

Look Ahead: May 2011: Design Continues - 99% plan submittal pending

Current Status: April 2011: Design Continues. 95% plan comments provided to consultant.

Last Month: March 2011: Design Continues. 95% plan submittal due. Review will extend into April. 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: Start 2nd Q 2011/End 4th Q 2011
Construction Activities: Start 4th Q 2012/End 1st Q 2013

PROJECT STRATEGY REPORT

April 30, 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



Vicinity Map

Project Update:

Look Ahead: Complete Construction Summer 2011.

Current Status: April 2011: Construction underway. 20% complete.

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

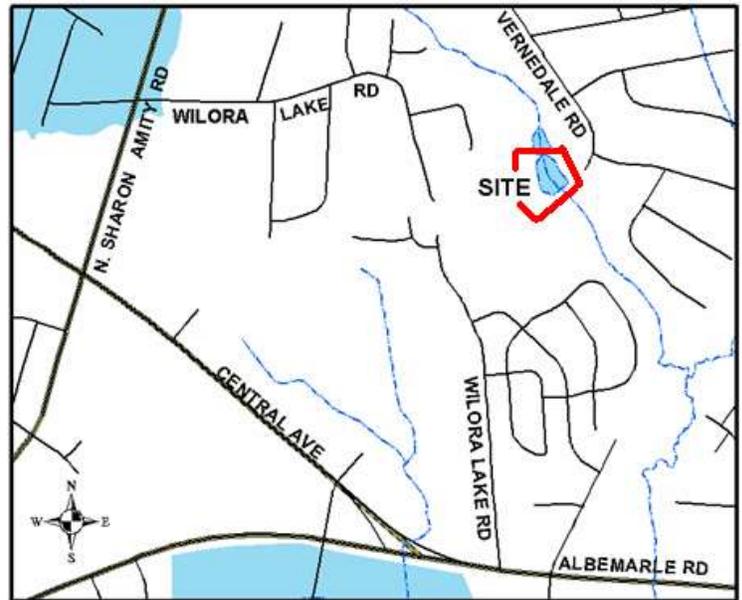
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$800,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 3rd Q 2011

Project Number: 671-02-704
Project Title: Wilora Lake Rehabilitation
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Greg Cole
Project Mgr Phone: 704-336-4647
Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

Rehabilitation of a deteriorated pond will enhance safety, provide flood storage, stabilize erosion, preserve habitat, and protect water quality. The pond will serve as an urban storm water BMP in an established single family residential watershed.

**Vicinity Map**

Project Update:

Look Ahead: Monitor plantings

Current Status: (May) Complete gate to site, finish installing fence and hand rail, continue to monitor plantings

Last Month: (April) Reach Substantial Completion. Planting litoral shelf. (February) Dodge the sweather and wrap-up construction. Start Change Control to document changes in project schedule and cost. (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 acceptable soil for dam reconstruction as secified in contract and failed to notify the City in advance that

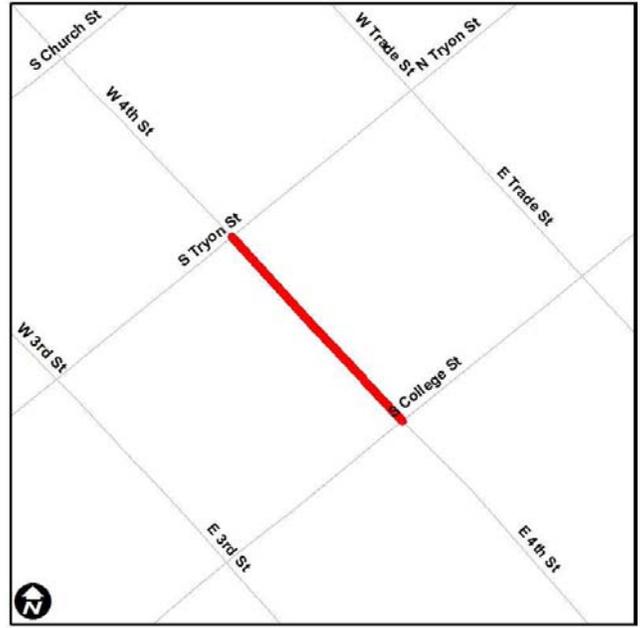
Cost & Schedule Commitments:

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 2nd Q 2011

PROJECT STRATEGY REPORT

April 30, 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: Continue design

Current Status: April 2011 - A possible stakeholder meeting has been discussed but no date has been set. Working on 70% plans and coordinating with utilities for minor relocations.

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

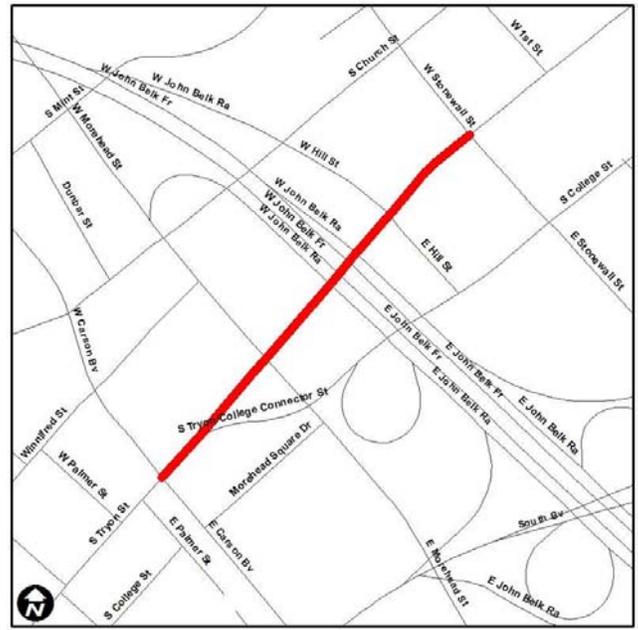
Cost & Schedule Commitments:

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: April 2011: 90% Plan submittal due by June 8th.

Current Status: April 2011: Project discussed in March KBE meeting and schedule given top priority (finish by summer 2012). Have made design adjustments to establish plan that will require no real estate acquisitions/phase. Moving forward on accelerated design schedule.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,550,000.00

Planning Activities:

Design Activities: In-progress/End 1st Q 2012

Real Estate Activities: Start 2nd Q 2011/End 2nd Q 2011

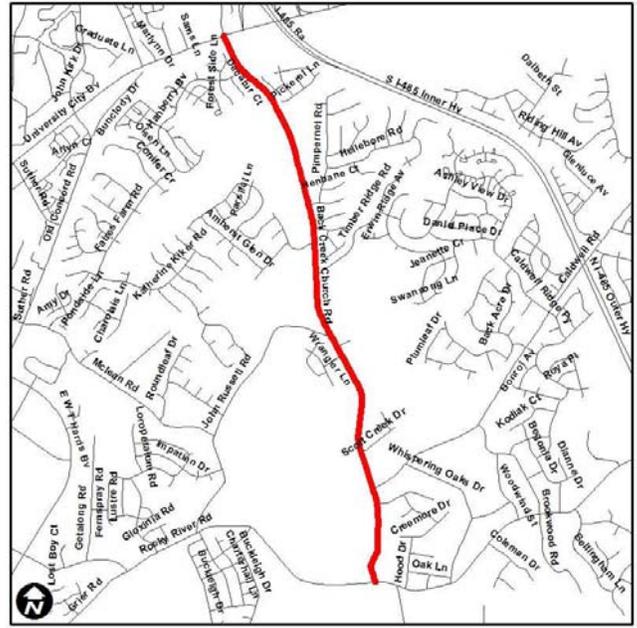
Bid Phase Activities: Start 3rd Q 2011/End 1st Q 2012

Construction Activities: Start 3rd Q 2014/End 1st Q 2015

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: April 2011: City project staff has agreed on the direction of installing a multi-use path throughout the length of the entire project. The project team will begin design plans and notify the public of the project status.

Last Month: 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. 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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2011
Design Activities: Start 3rd Q 2011/End 3rd Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-07-011
Project Title: Community House Rd FTM
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047410
Project Mgr: Joe Frey
Project Mgr Phone: 704-336-5276
Consultant: In-House Design Project

Project Summary:

The project involves planning analysis of Community House Road to determine road cross-section(s) and influence future land use decisions.

**Vicinity Map**

Project Update:

Look Ahead: Condemnations targeted for June, with exception of possibly 2-3 parcels (see Current Status) Expect to start Utility Relocations and Bid Phase by July.

Current Status: April 2011: Delay in getting Real Estate Appraisals has caused condemnations to be pushed back to June 2011 See Risk & Mitigation Strategies for further information regarding problems with specific parcels/owners in Real Estate phase.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: Start 2nd Q 2011/End 4th Q 2011
Construction Activities: Start 1st Q 2012/End 1st Q 2013

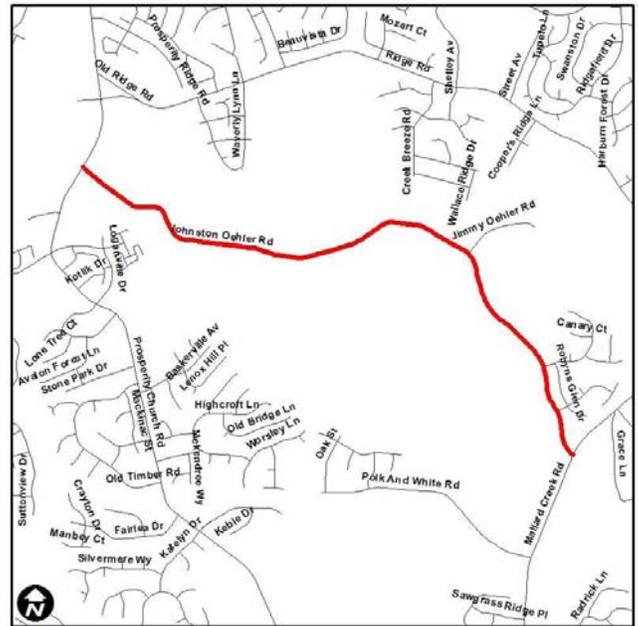
PROJECT STRATEGY REPORT

April 30, 2011

Project Number: 512-09-023
Project Title: Johnston-Oehler FTM
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047416
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
Consultant: URS Corporation - North Carolina

Project Summary:

This project will involve upgrading Johnston-Oehler Road to urban street standards and will improve safety and traffic flow in the northern part of the City. The initial study limits extend from Prosperity Church Road to Mallard Creek Road with specific improvement locations to be determined as work progresses.



Vicinity Map

Project Update:

- Look Ahead:** Continue with planning efforts for Edinmeadow Lane and Prosperity Ridge Road. 50% plans are expected to be submitted by the end of August.
- Current Status:** April 2011: The design contract was approved by Council on April 11. The project survey was delivered April 27. The final planning report to be submitted by mid May. Next month begin design work. CCD forthcoming to set BST dates.
- Last Month:** March 2011: The draft planning report was submitted to the project team to review. The design contract is scheduled for Council award April 11.

Cost & Schedule Commitments:

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

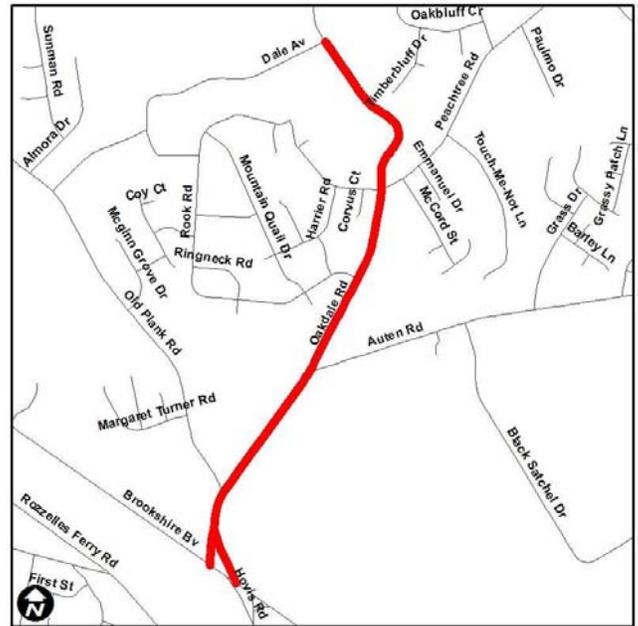
PROJECT STRATEGY REPORT

April 30, 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: 70% design submittal this Fall.

Current Status: April 2011 - (Design) - Staff conducted a final public meeting on April 14th. The project team is moving forward with the proposed design presented at the meeting.

Last Month: 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.

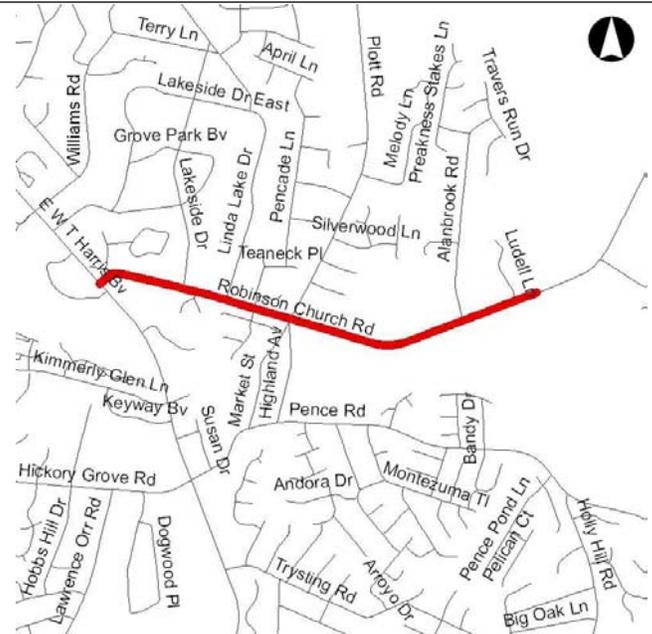
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 3rd 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: April 2011: CDOT to make a determination concerning the feasibility of the roundabout and then project to be put on hold due to lack of funding.

Current Status: April 2011: Consultant preparing updated cost estimates for roundabout at the Highland/Plott/ RCR intersection.

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

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

April 30, 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: April 2011: Feasibility study to be completed May 2011.

Current Status: April 2011: Consultant working on feasibility study. Draft to be submitted end of April.

Last Month: March 2011: Consultant preparing initial concept plans and cross sections for the corridor. 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

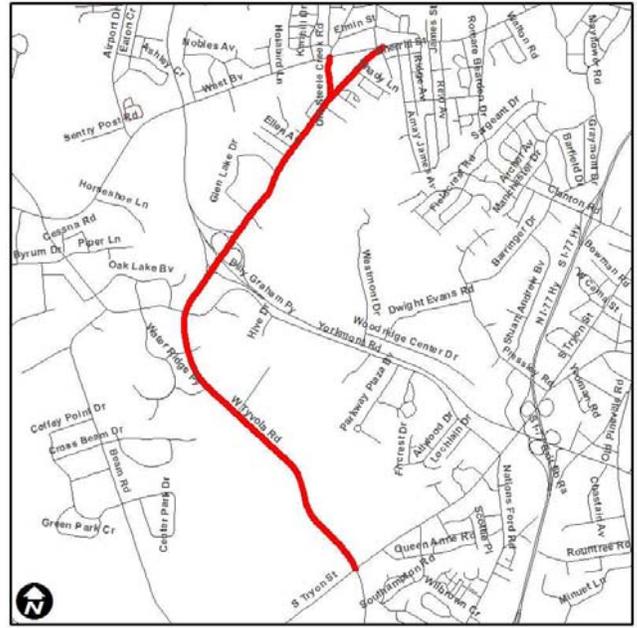
Cost & Schedule Commitments:

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 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: Project on Hold.

Current Status: (April 2011): Consultant has completed comments by CDOT and E&PM to finalize planning report. Final traffic analysis and planning report have been submitted by PBS&J to the City. Project is ON HOLD per approved change control. 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: (March 2011): CDOT and E&PM submitted additional comments on the planning report to the consultant to be revised. Consultant is working to address comments 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. Project is on HOLD until future funding is available. (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

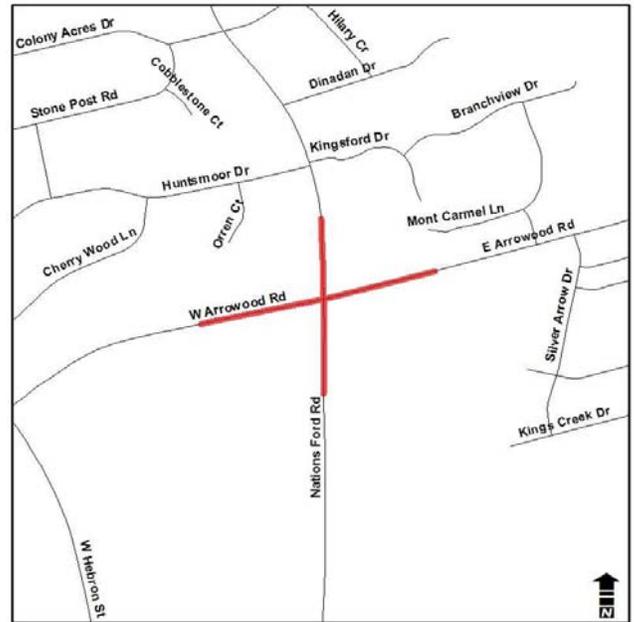
Cost & Schedule Commitments:

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: In-House Design Project

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 and Survey Base Map by June 10, 2011

Current Status: April 2011: IPDS Project Plan & Survey underway

Last Month: March 2011: IPDS Initiation Document waiting on approval

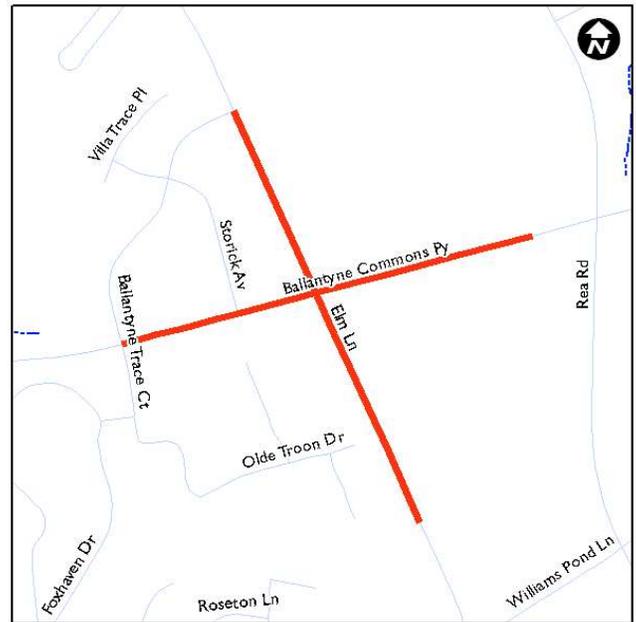
Cost & Schedule Commitments:

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: 512-08-011
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: April 2011: The survey request for plat preparation was submitted April 1. The first draft of the plats were submitted April 26 for the project team to review. Comments on the plats were submitted to the consultant for revisions. Final plats are expected to be submitted mid May.

Last Month: March 2011: Documents to begin the acquisition phase were submitted this month. A review meeting is being held March 22 to review the documents before submitting to Survey for plat preparation.

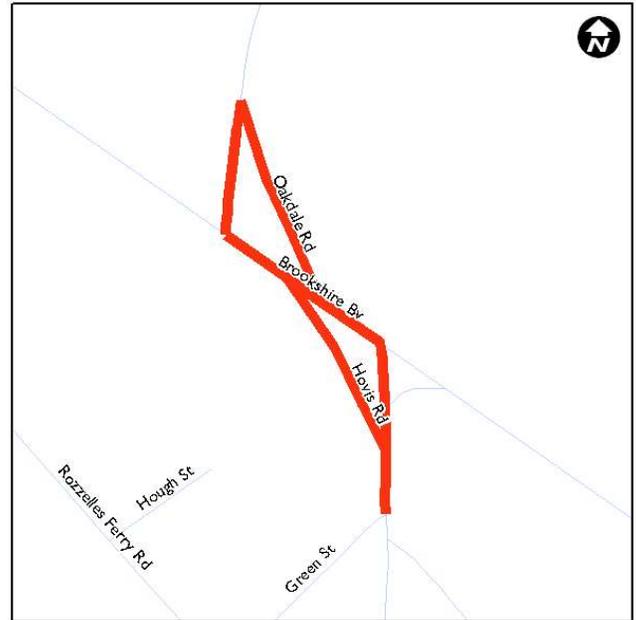
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: Start 3rd Q 2011/End 2nd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2013/End 2nd Q 2014

Project Number: 512-08-008
Project Title: Brookshire-Hovis-Oakdale Intersection Improvements
Program Category: TRANSPORTATION
Program Title: Intersection Capacity & Multi-Modal Projects
Fund/Center: 2010/0028746
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 early 2012. NCDOT approval is anticipated by the completion of final design.

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

Last Month: February 2011 (Design) - Project is in Real Estate Acquisition phase. .

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

April 30, 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: April 2011: A review meeting was held to discuss the feasibility study submittal. The project team provided the consultant with comments and revisions will be submitted by the end of May.

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

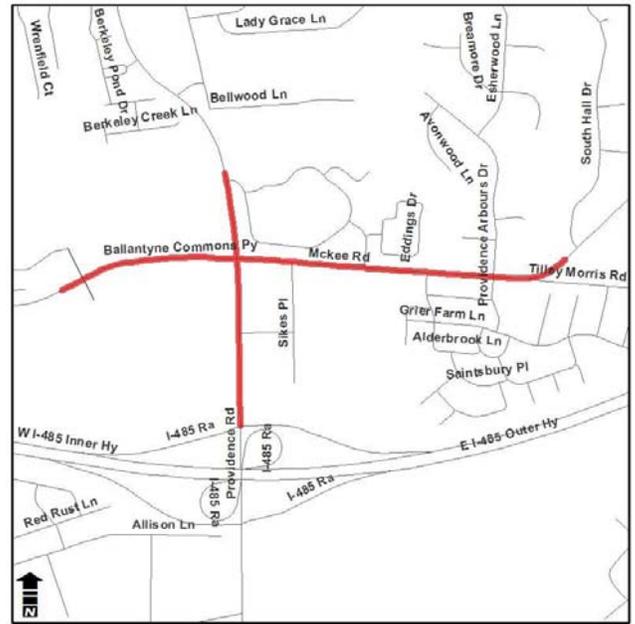
Bid Phase Activities:

Construction Activities:

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

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: This summer, hold the first public meeting to introduce the project to the community and identify deficiencies.

Current Status: April 2011: The project survey is scheduled to be complete by May 27. CDOT has submitted the traffic data to the consultant to begin the traffic analysis.

Last Month: March 2011: The planning and design contract was Council approved 2-14-2011. The surveys (survey request: February 8), existing and future conditions (data) are being collected to apply the USDG process.

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 by 2nd Quarter 2012.

Current Status: April 2011: Real Estate Phase: 1 of the 14 parcels has been acquired. The remaining parcels are in appraisal. The appraisals are expected to be complete by June 1.

Last Month: March 2011: The real estate phase is currently underway for 14 parcels. The real estate kick off meeting was held February 11, Professional Property Services is the contract agent. Monthly real estate meetings will be held for status updates. CCD approved, 3-29-11, to document the scope and budget change.

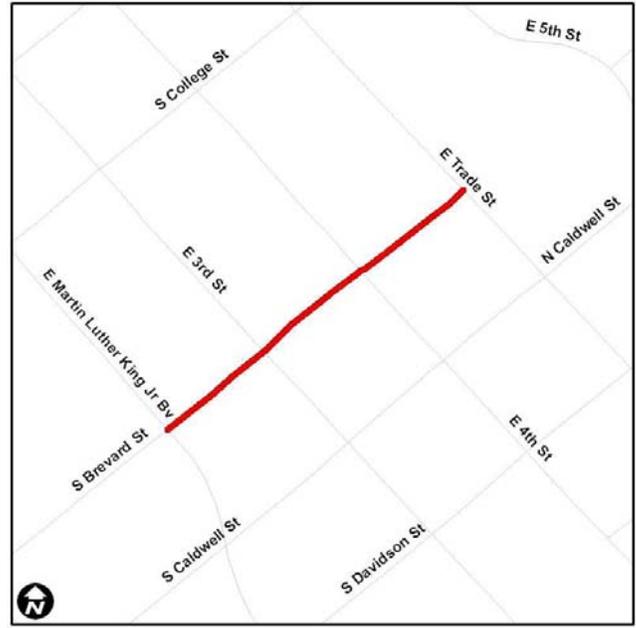
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: In-progress/End 4th Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 1st Q 2014

Project Number: 512-09-008
Project Title: Brevard St (MLK Blvd to Trade) Improvements
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0047782
Project Mgr: Kruti Desai
Project Mgr Phone: 704-353-1795
Consultant: Primary Consultant Not Determined

Project Summary:

This project will convert Brevard Street (from Martin Luther King, Jr. Blvd to Trade Street) from one way to two way traffic. This project will include sidewalks, planting strips, tree wells, 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: April '11: Consultant continues design on the preferred concept.

Last Month: March '11: Consultant continues 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

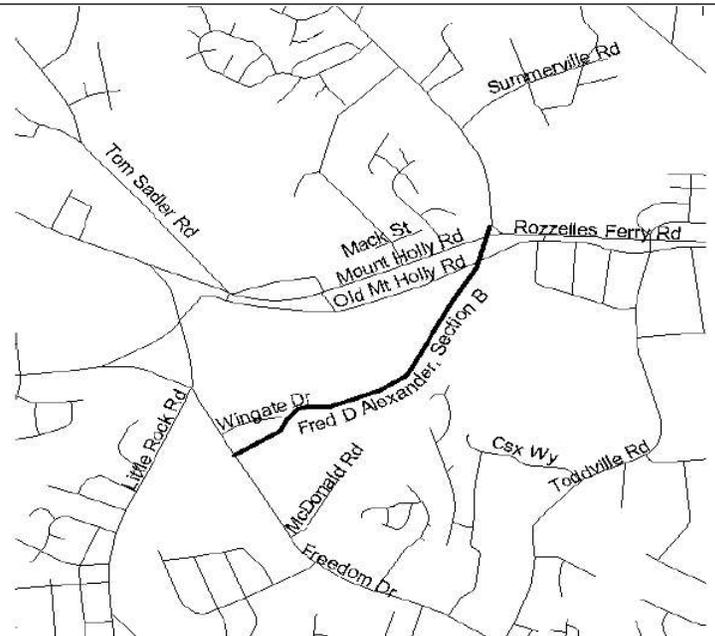
PROJECT STRATEGY REPORT

April 30, 2011

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: Construction 6 months Warranty inspection to be held on May 2nd.

Current Status: April 28, 2011 - The project Bonding company's representative will attend the 6 months warranty inspection on May 2nd. The City will be working with the Bonding company to address the construction punch list and all other issues on the project.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$21,000,000.00

Planning Activities: Complete

Design Activities: Complete

Real Estate Activities: Complete

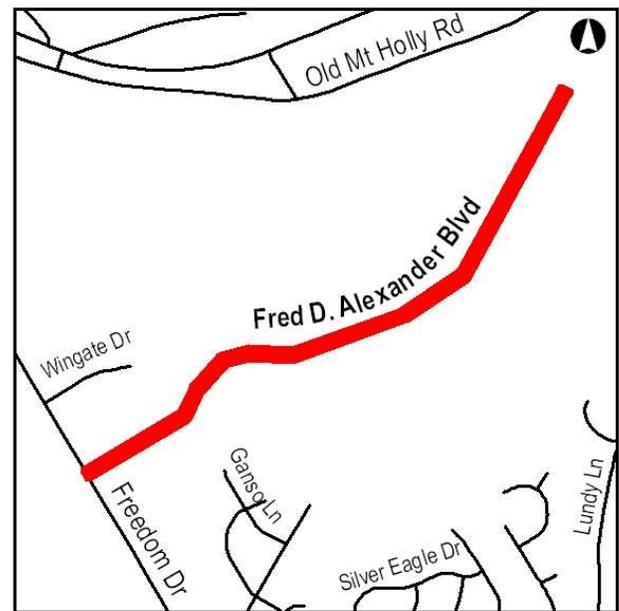
Bid Phase Activities: Complete

Construction Activities: Completed

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: The Bonding company is finalizing the agreement with the selected contractor, Blythe Development, in order to start construction the first week of May.

Current Status: April 28, 2011- On April 25, City Council approved a request to authorize the City Manager to negotiate and approve an agreement with the bonding company to complete the project. The City is finalizing the agreement and work is expected to resume in the first week of May. Blythe Development was selected by the bonding company to complete the project construction.

Last Month: 3/24/2011 - On March 10, 2011, the City sent Scurry a "Notice of Intent to Terminate Contract", followed with a "Notice of Termination of Contract" on March 23, 2011 after receiving a letter from Scurry's attorney, dated March 11, 2011, saying that Scurry is unable to complete its contract with the City and that they requested the surety to take the necessary action to complete the project. City staff met with Travelers representatives on March 17 and provided documents and information to proceed with hiring a new contractor. 3/10/2011 - The City received a letter from the

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

April 30, 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: April 2011- Final inspection of the landscaping buffer along Homestead Glen Subdivision was held on April 28. NCDOT is not allowing a permanent lane closure on Brookshire Boulevard. Staff is working on modifying the median to allow the shortest possible temporary lane closure (9am to 4pm). Construction is ahead of the schedule and expected to be completed before the end of spring.

Last Month: 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.

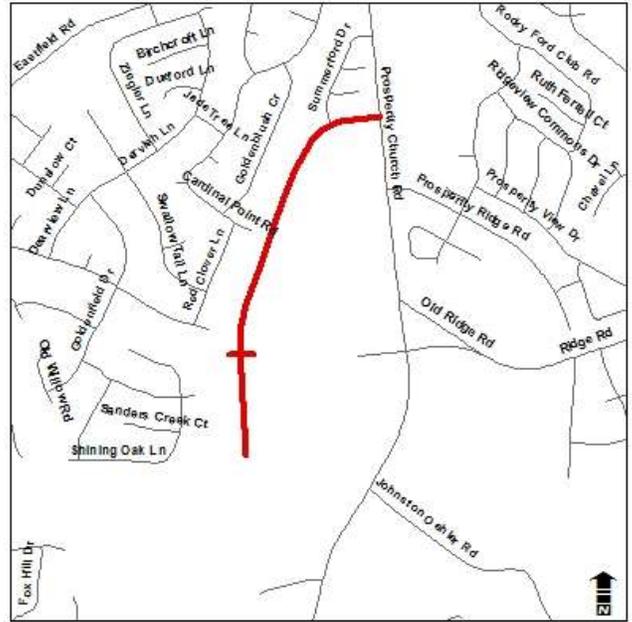
Cost & Schedule Commitments:

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 STRATEGY REPORT

April 30, 2011

Project Number: 512-11-048
Project Title: Prosperity Village NW Thoroughfare Extension
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0024927
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: Consultant Not Required



Vicinity Map

Project Update:

Look Ahead: work with consultant on EA

Current Status: April 2011 - Finalizing scope and fees with HDR for EA and preliminary design

Last Month: none - new project

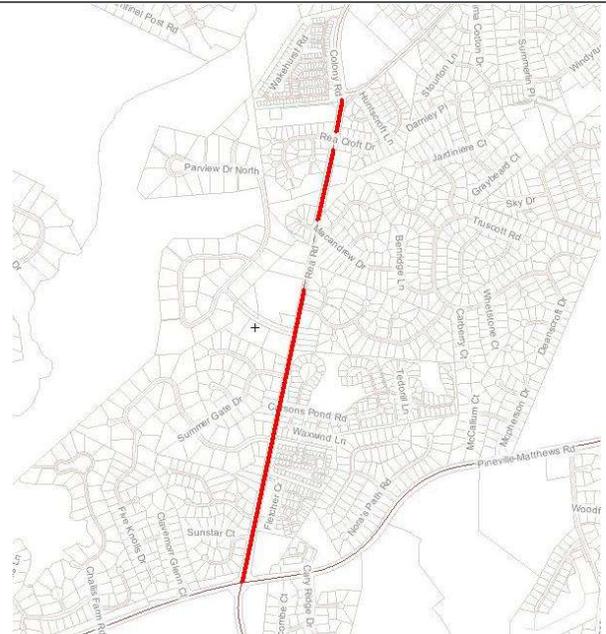
Cost & Schedule Commitments:

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

Project Number: 512-03-010
Project Title: Rea Road Widening
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0024908
Project Mgr: Imad Fakhreddin
Project Mgr Phone: 704-336-7926
Consultant: THE LPA GROUP INCORPORATED

Project Summary:

This project will improve Rea Road between Hwy 51 and Colony Road by constructing a two-lane median divided roadway with bike lane, sidewalk and planting strip on both sides of the road. It will also improve the sight distance and provide landscaping and street lighting. This project was funded for real estate acquisition and construction in the 2008 transportation bonds.

**Vicinity Map**

Project Update:

Look Ahead: Tree clearing for overhead utilities to start by end of March early April, utility relocation will follow and be completed by the 1st quarter of 2012.

Current Status: April 2011- Additional tree clearing and grading was requested by AT&T to accelerate their utility work. The construction plans are being finalized for sign-off to start in May. Piedmont Natural Gas (PNG) is working on a plan to install a new 10" gas line along the entire project. Due to the amount of fill, bridge construction, and construction restriction to summer work only, the City proposed to PNG to construct the line in three phases in three years starting summer 2011. PNG is studying the proposal.

Last Month: March 2011- Staking for tree clearing is underway. The utility companies are reviewing final plans in preparation for the relocation work.

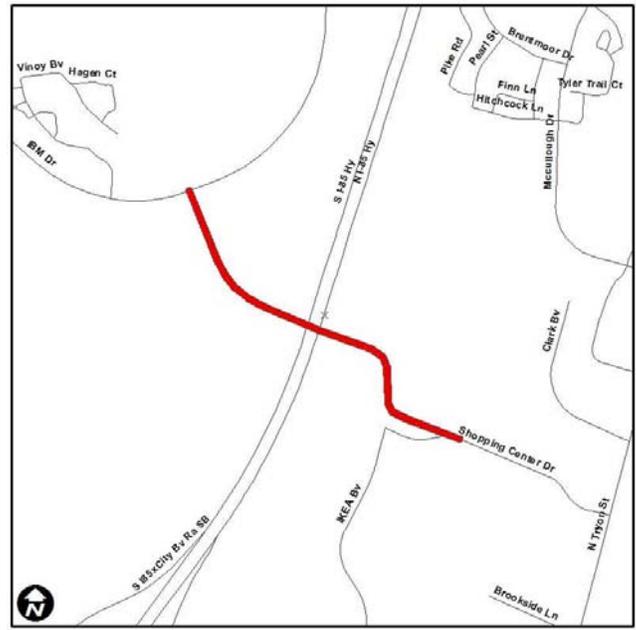
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$22,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: Start 3rd Q 2011/End 4th Q 2011
Construction Activities: Start 4th Q 2012/End 4th Q 2014

Project Number: 512-09-068
Project Title: Shopping Center Drive Extension
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0028749
Project Mgr: Kruti Desai
Project Mgr Phone: 704-353-1795
Consultant: Primary Consultant Not Determined

Project Summary:

The intent of the major transportation project is to provide east-west connectivity between the University Research Park, Belgate/IKEA developments, and the CATS Blue Line Extension on North Tryon Street. The project will provide a new bridge across I-85, extending from Ikea Boulevard to IBM Drive. It will tie into the portion of Shopping Center Drive that Crescent Resources is building as part of the Belgate development, and will replace the existing CMS driveway into Martin Middle School. This project would construct a grade separation across I-85, but not an interchange. Substantial interaction with NCDOT, FHWA, CMS, waterway/environmental regulatory agencies, and public stakeholders will be required. It is currently funded only for planning, design, and partial right-of-way acquisition.

**Vicinity Map**

Project Update:

Look Ahead: Continue Planning and working towards 25% plans. Geotech and additional survey work.

Current Status: April '11: The City will have to get a approval for a break in Control of Access (C/A) from NCDOT/FHWA. The request to the C/A committee in Raleigh has been sent and the project may be on the May agenda for approval. Consultant has completed the design criteria. A meeting with the project team was held to discuss USDG. Public meeting is scheduled for May 12th.

Last Month: 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 the USDG for the project. A public meeting will be scheduled in the next couple of months.

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

April 30, 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: April 2011- Utility relocation work is continuing. The consultant is finalizing the construction plans to submit them for sign-off in May. CMS is still reviewing the final proposal for school traffic circulation. A new right of entry will be submitted to CMS to allow completion of utility relocation and perform construction on Ranson MS property. Final plans for the 36"/60" water line is to be submitted by CMU's consultant the first week of May.

Last Month: 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.

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 4th Q 2011
Bid Phase Activities: Start 3rd Q 2011/End 4th Q 2011
Construction Activities: Start 1st 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: April '11: Continue Preliminary Design. Begin Utility Coordination.

Last Month: March '11: Preliminary Design continues.

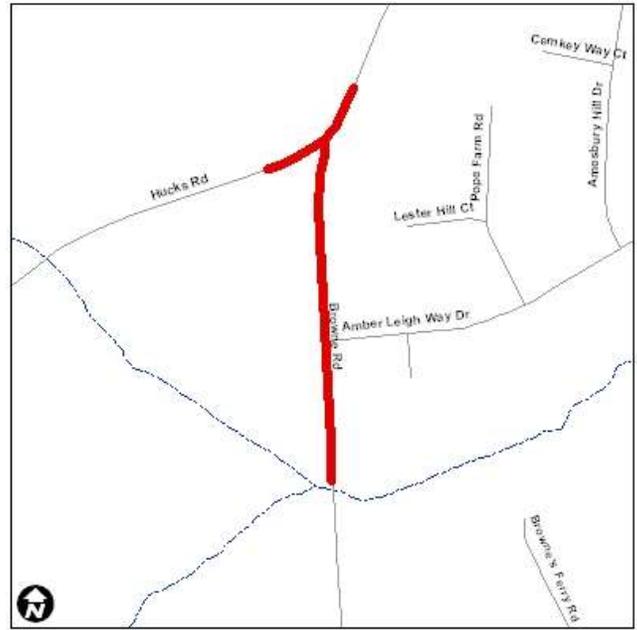
Cost & Schedule Commitments:

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: (April 2011) Real Estate phase is underway and appraisals are complete. Working with utility coordinator on proposed relocation schedules. Project bid opening is scheduled for May 24th and the award date is June 13th. Condemnation for parcels not signed is planned to go to Council on May 23.

Last Month: (March 2011) Real Estate is underway and the utility shedule is being updated based on the change in schedule.

Cost & Schedule Commitments:

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

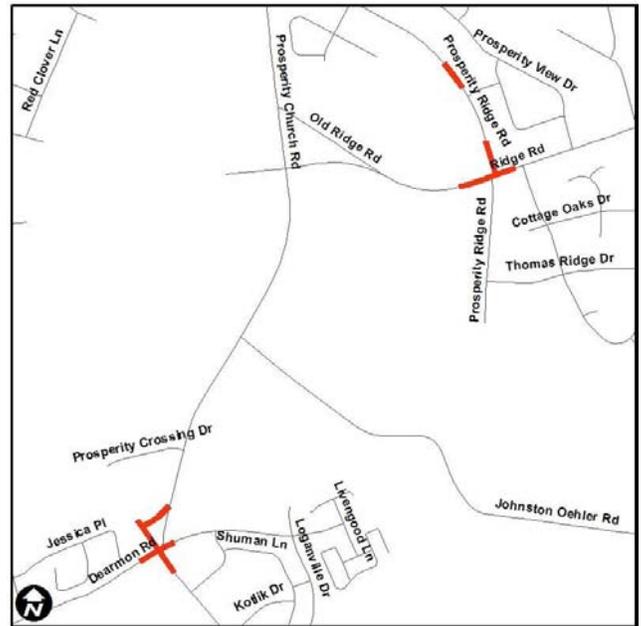
PROJECT STRATEGY REPORT

April 30, 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

Project Summary:

This project will cover two separate projects in the Prosperity Village area. The first project will complete two gaps in Prosperity Ridge Road between Prosperity Church Road and Ridge Road in the northeast quadrant of the Village. The second will construct a roundabout at the intersection of existing Prosperity Church Road, Johnston-Oehler/DeArmon Roads, and new Prosperity Church Road ("Prosperity Church Road Connector"). As part of the roundabout construction, existing Prosperity Church Road will be realigned to tee into Prosperity Church Connector.



Vicinity Map

Project Update:

Look Ahead: Work toward 70% plans. Continue to work with Storm water services and Corp of Engineers to determine permitting issues with culvert crossing

Current Status: April 2011 - A public meeting was held on March 29th and received mostly positive feedback. 50% design plans are almost complete.

Last Month: 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.

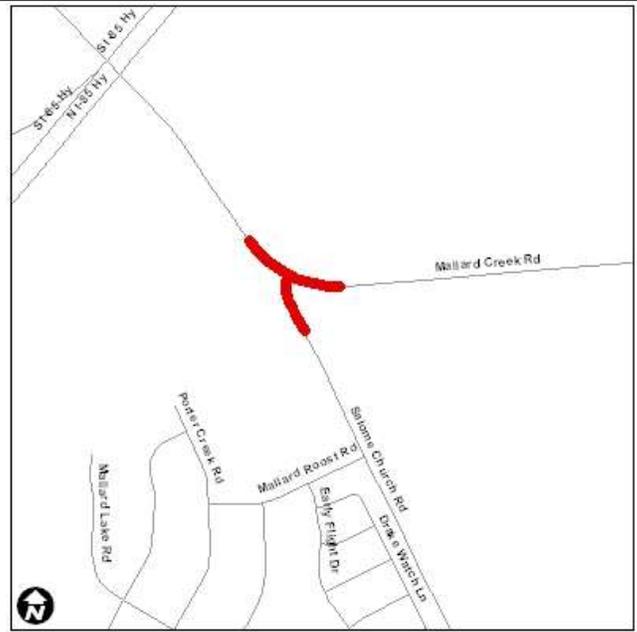
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,100,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd 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: (April 2011) NCDOT consultant contacted the City regarding the Mallard Creek Rd bridge over I-485. This project went to a design/build team and the project now conflicts with the City project. STV is preparing a proposed change to the City's project that would be consistent with the plans for NCDOT to build a bridge over the I-485 corridor. When the potential change is presented, In-House Design will meet with Constacts and Construction to evaluate the best path forward. As of today, the bid opening scheduled for May 3rd.

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$950,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 3rd Q 2011
Construction Activities: Start 4th 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, start warranty.

Current Status: April 2011: Construction 95% complete, substantial completion on March 29. Contractor is working on punch list items.

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

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

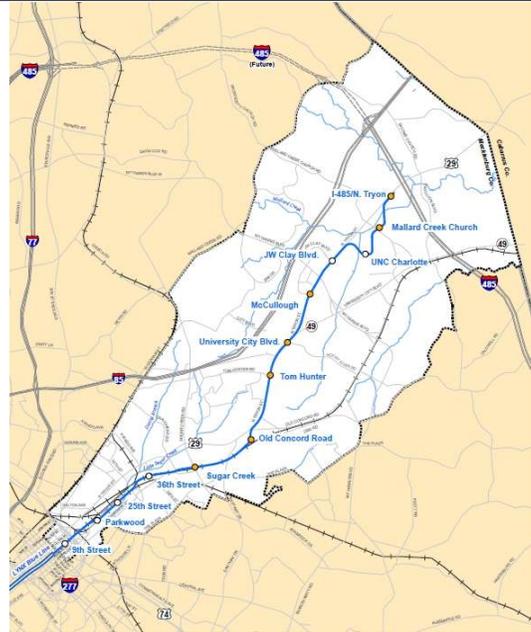
PROJECT STRATEGY REPORT

April 30, 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: April 2011: Joint stakeholder/public meeting scheduled for April 27th in CMGC.

Current Status: April 2011: March's team/stakeholder design workshop have been documented and mapped, shared with stakeholders and posted on project website. Presentation also made to BAC.

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

Bid Phase Activities:

Construction Activities:

PROJECT STRATEGY REPORT

April 30, 2011

Project Number: 512-11-035
Project Title: Freedom / Fred D. Alexander / Little Rock Intersection Imp
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: (April 2011) Utility relocation started on start on March 25, 2011 by AT&T. AT&T has completed setting poles and Duke Power is anticipated to start April 25, 2011 with their utility relocation work. Bid opening occurred on March 29, 2011. Blythe Development received the low bid. Construction contract will be on May 9, 2011 council agenda for approval.

Last Month: (March 2011) Utility relocation started on start on March 25, 2011 by AT&T. Bid opening occurred on March 29, 2011. Blythe Development received the low bid. Construction contract will be on April 25, 2011 council agenda for approval. (February 2011) Tree clearing for utilities and project is complete. Utility relocation is expected to start on March 14, 2011.

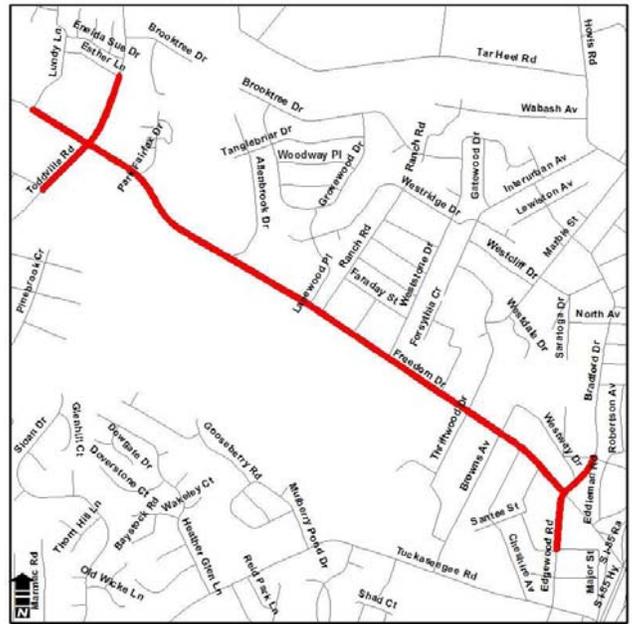
Cost & Schedule Commitments:

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 Number: 512-99-007
Project Title: Freedom Drive Widening
Program Category: TRANSPORTATION
Program Title: State Roads
Fund/Center: 2010/0038500
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492
Consultant: GANNETT FLEMING, INC.

Project Summary:

Project includes widening Freedom Drive to a minimum 4 lane facility between Bradford Drie/Edgewood Road and Lundy Lane, approximtaly 1.75 miles. The project will provide roadway, sidewalk and bike lane connectivity.

**Vicinity Map**

Project Update:

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

Current Status: (April 2011) 2 parcels left to acquired. GF missed submitting the new plat for a storm drainage revision. 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. No new schedule set for the approved CCD #4-2 since Utility Relocation schedule is a moving target. Review meeting completed on March 11, 2011. Prepared criteria for prequalified bidders with city attorney's and contract's assistance.

Last Month: (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.

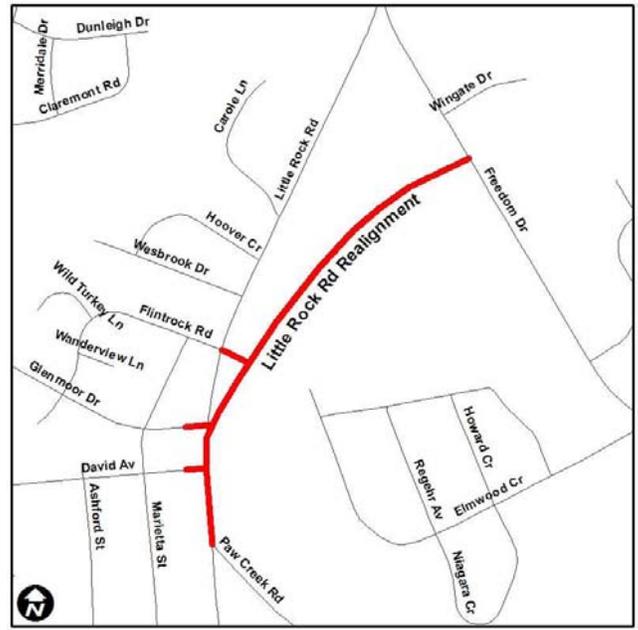
Cost & Schedule Commitments:

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: Start 2nd Q 2011/End 1st Q 2012
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: (April 2011) - Still waiting on complete utilities final markups and approvals for final plans that were submitted by Concord Engineering. Concord Engineering is waiting for resubmitted plans to be approved by NCDEHNR for erosion control permit. Only need utility and division manager signoff to complete signing mylar cover sheet. Preliminary plats review is complete by survey. Once utilities design is approved and NCDEHNR approves erosion control permit, then the plats will be submitted to real estate for review.

Last Month: (March 2011) - Additional utility locates were requested to verify accuracy of plans. Concord Engineering has completed incorporating the new utility locate information into the plans. Concord Engineering has submitted approved plans by team to all utilities for final markups and approvals. Concord Engineering has also resubmitted plans to NCDEHNR for erosion control permit approval a second time. Soft dig information for utility conflicts identified inconsistencies with previous utility locates for project. New utility locates were completed by survey and inserted into

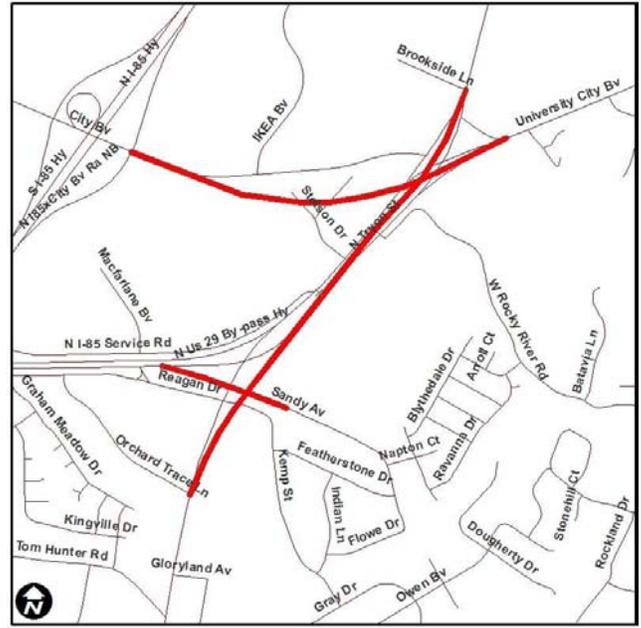
Cost & Schedule Commitments:

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

Project Number: 512-99-009
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: (April 2011): Phase 2- North Tryon Street Widening: Construction is progressing at a an aggressive pace. The secondary bridge at the I-85 ramp and North Tryon Street has been demolished. SB Tryon Traffic was shifted for this detour. Sandy Avenue access was opened to traffic as a right in/right out March 21st, 2011 until the intersection is completed. Construction is 75 % complete.

Last Month: (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

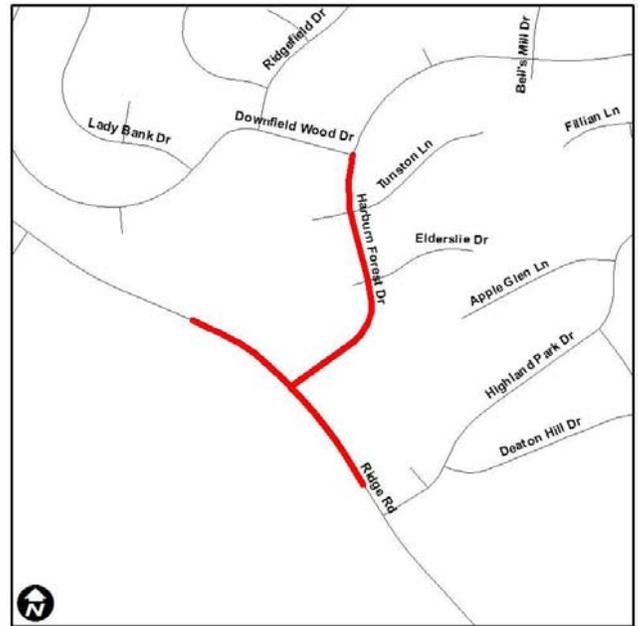
Cost & Schedule Commitments:

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 1st Q 2014

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: Work on preliminary plans and prepare for public meeting(s)

Current Status: April 2011: Project work has resumed. Presented project to KBEs and were instructed to have more preliminary plans set up to show to public. Public meeting is being planned for late summer/early fall 2011.

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

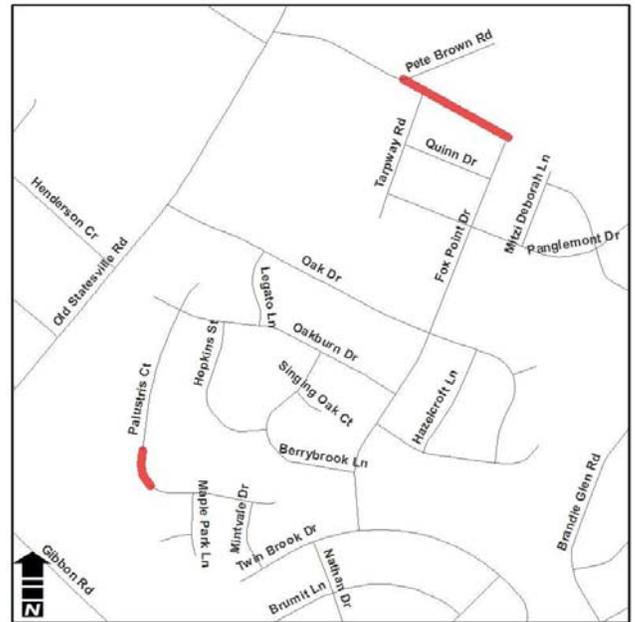
Cost & Schedule Commitments:

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: 512-11-042
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: (April 2011) A draft Project Plan has been submitted for review. The Oakbrooke Neighborhood has invited City staff to attend a HOA meeting on May 10th. A concept plan and tentative schedule will be presented.

Last Month: (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.

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

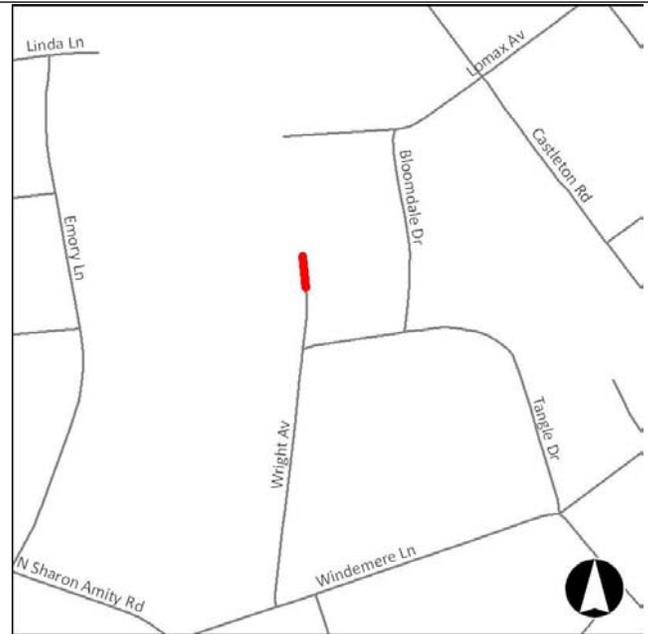
PROJECT STRATEGY REPORT

April 30, 2011

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: June, '11: Construction completed and warranty phase begins.

Current Status: May, '11: Construction nearing completion.

Last Month: April, '11: Costruction continues.

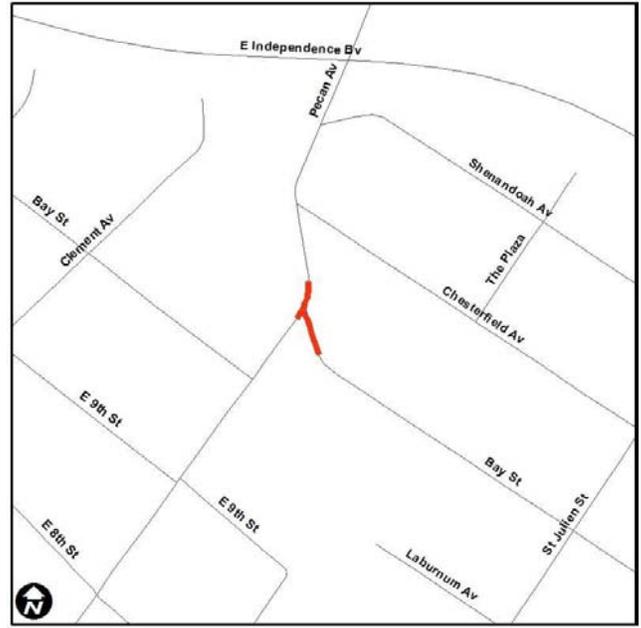
Cost & Schedule Commitments:

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, Begin RE acquisition for non-railroad parcels.

Current Status: April 2011: Scheduled 90% Plan review for 5/11/11. Making revisions to drawings. Still waiting to receive RR for approval of preliminary working agreement.

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

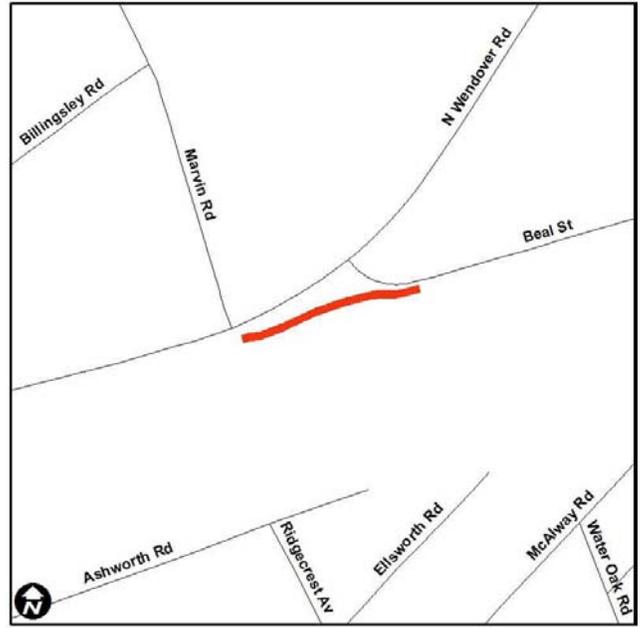
Cost & Schedule Commitments:

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

April 30, 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: Complete record drawings, begin warranty, finalize payments and accounting with EECBG grant.

Current Status: April 2011 - Construction is Complete. Project finished ahead of schedule.

Last Month: March 2011 - Construction is approximately 80% Complete. Project is ahead of schedule.

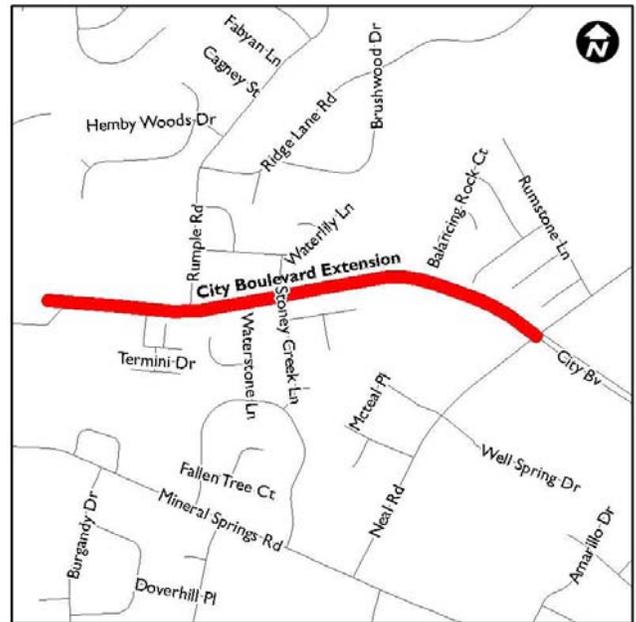
Cost & Schedule Commitments:

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

April 30, 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- acquire remaining 55 parcels, second quarter 2011. Phase I acquisition consist of total and strip takes of 5 parcels; RE request submitted November 3, 2010.

Current Status: April 2011: 90% plans were submitted March 30. A plan review meeting will be held April 18. A survey request to begin plat preparation for 22 of 57 parcels was submitted April 8. A subsequent request for the remaining parcels will be submitted after the plan review. CCD 2 was submitted April 28 to update the project schedule, based on NCDOT's proposed schedule.

Last Month: March 2011: The consultant continues to advance the design plans toward 90% complete and prepare for the acquisition submittal. An utility mark-up meeting was held March 15 to verify the UBO plans; coordination with the utility companies continue. CCD forthcoming to update the project schedule, once NCDOT's updated schedule is submitted.

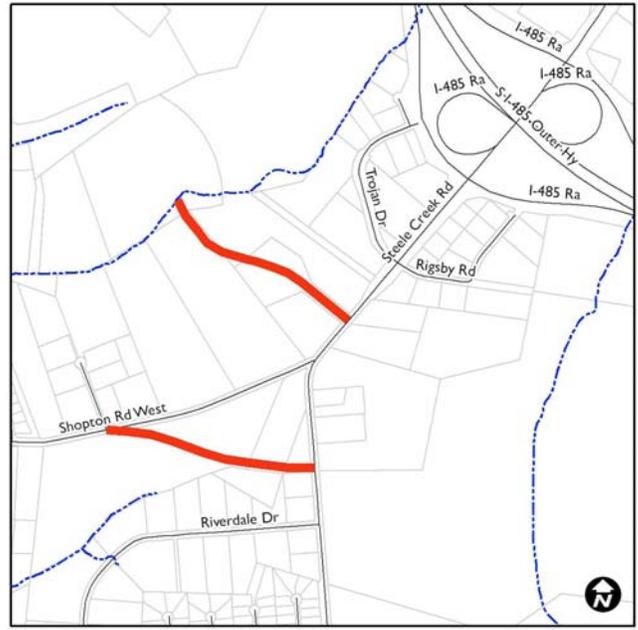
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$10,800,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: In-progress/End 4th Q 2012
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: Projected finish construction date is May 19, 2011. Staff will hold a ribbon-cutting ceremony at the close of the project. Landscaping this Fall during the 2011-2012 planting season.

Current Status: April 2011: (Construction) - Landscaping of the Dixie River Road median has been completed. The remainder of the project will be landscaped during the Fall landscaping season. Contractor is paving the final layer of asphalt along Steele Creek Road, and closing the sediment basins along the new Dixie River Road.

Last Month: March 2011: (Construction) - All utility relocations along Steele Creek Road have been performed. The contractor put a hold on construction operations during the winter months. The contractor resumed construction on Steele Creek Road on March 7th. Staff will landscape the Dixie River Road median prior to the 2011-2012 planting season based on a request from Pappas Properties, Inc., an adjacent developer. Landscaping began on March 22nd. The remainder of the project will be landscaped during the Fall landscaping season.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$12,450,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2011

PROJECT STRATEGY REPORT

April 30, 2011

Project Number: 512-11-047
Project Title: Fifth St Sidewalk Widening
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0028100
Project Mgr: Len Chapman
Project Mgr Phone: 704-336-6750
Consultant: Consultant Not Required

(Vicinity Map Not Yet Available)

Project Summary:

This project will widen the sidewalk along the East side of 5th Street from the Light Rail tracks to North College Street. Originally this project was to be carried out by a developer but due to unanticipated circumstances has been taken over by the City. The developer design plans are approximately 90% complete, thus, this project will consist of finishing design, taking to bid, and construction. Ultimately, will match the streetscape along the west side of 5th Street from the Light Rail to North College Street. Project will be bid and constructed in conjunction with North College Street Storm Drainage Project.

Vicinity Map

Project Update:

Look Ahead: April 2011: Prepare project for bid and combine with the North College Street Storm Water project.

Current Status: April 2011: Held field review of existing developer plans for bid ability and constructability. A request for soft digs has been submitted through the Survey Division.

Last Month: New project

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

April 30, 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: Hoskins (at RR tracks): start construction; Haven Drive: start construction; N. Summitt Ave.(at RR tracks): continue Design/RR coordination; McKee: start construction; Lancaster Hwy: continue design; WT Harris Blvd: start construction; Sardis Rd: continue design; 10th Street: start construction; Kenhill Drive: start construction; Lumina Ave: start design; Harrisburg Rd: continue design Begin ramp construction: Harris/Sharon Amity, Dalton/N. Tryon, N. College/Hal Marshall, Sontewall/Tryon, Barclay Downs/Fairview

Current Status: April 2011: Hoskins (at RR tracks): RE acquisition is complete, bid phase continues; Haven Drive: bid phase continues; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; McKee: bid phase continues; Lancaster Hwy: Design continues; WT Harris Blvd: Design complete, awaiting new contract for construction; Sardis Rd: design continues; 10th Street: design complete, awaiting new contract for construction; Kenhill Drive: design complete, awaiting new contract for construction; Lumina Ave: survey complete, design to start; Harrisburg Rd: survey complete, design underway Ramps ready for construction: Eastway/N. Tryon - construction complete Harris/Sharon

Last Month: 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

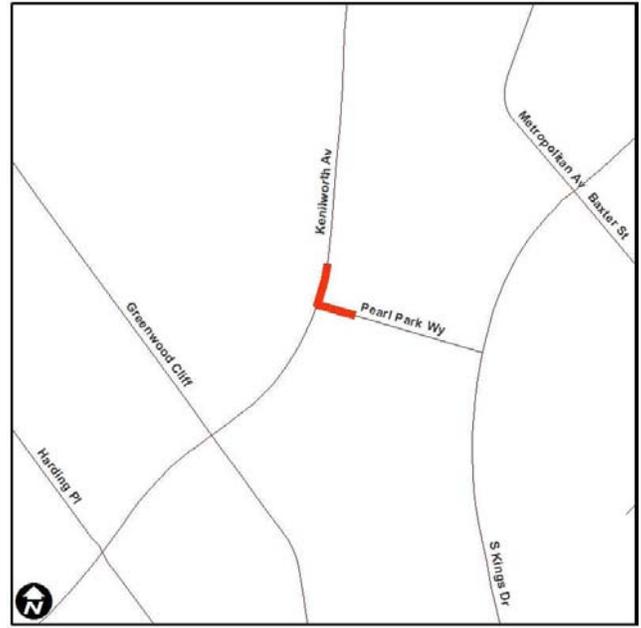
Cost & Schedule Commitments:

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 3rd 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: April 2011: Bid phase and real estate phase is overlapping. "CRRA" is currently having asbestos removed from 1229 Greenwood Cliff. They have secured a demolition contractor and expect to have the building demolished by the end of May. Bids were opened on April 19. The "ALB" was Burney & Burney Construction. Their bid was \$1,307,000. Blyth Construction was second low bidder @ \$1,309,000. Award is scheduled for May 23.

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

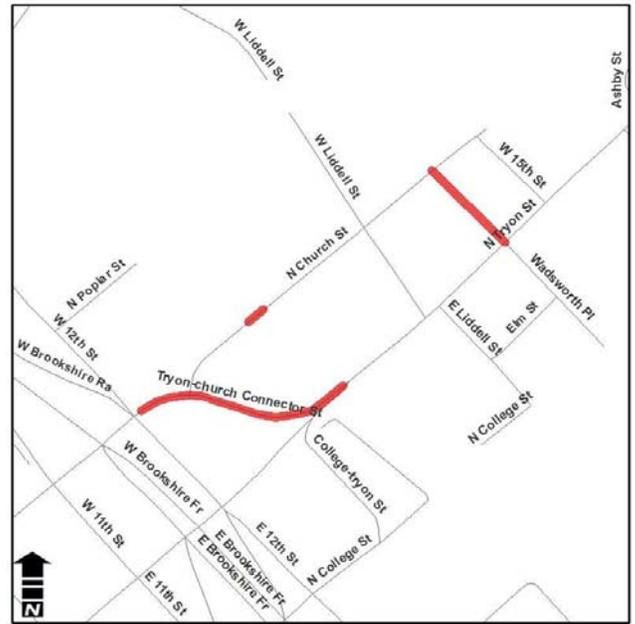
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,000,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 3rd 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: Scoping planned improvements and developing the Project Plan for review and approval.

Current Status: (April 2011) A public meeting was held on March 16 but only one business representative was in attendance. Following the public meeting, a RCA was presented to Council on April 11th for approval of the MA with NCDOT and CSX. The RCA was approved and the agreement is being executed by CDOT. The initiation document was approved by LT on April 12th and the project plan is underway.

Last Month: (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.

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

April 30, 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: May 11: BST and project schedule will be adopted.

Current Status: April, '11: Initiation Document is complete and we are just waiting on Client Department to sign-off. A draft of the project plan has been completed and when our scoping meeting is finished this document will be finalized.

Last Month: March 11: Meeting with CDOT, NCDOT, & Planning to determine level of support.

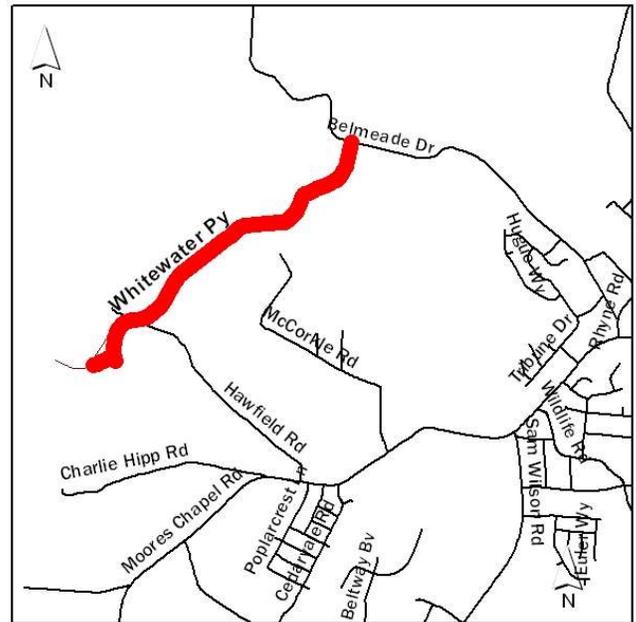
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
 Planning Activities: Start 2nd Q 2011/End 2nd Q 2011
 Design Activities: Start 2nd Q 2011/End 4th Q 2012
 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: June, '11: NCDOT final inspection and take over Parkway.

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

Last Month: April, '11: Paving and striping was completed. Identify any remaining punch list items.

Cost & Schedule Commitments:

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