

ENGINEERING & PROPERTY MANAGEMENT



PROJECT STRATEGY REPORT

May 29, 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: JUNE 24, 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
	None added or revised since last month's Report	

➔ 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 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: (May 2011) Real Estate acquisition is in full progress for 42 parcels. 6 of the 42 parcels have been acquired. Monthly meetings are being held for updates and communication between real estate agents in the field and design team.

Last Month: (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. (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

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: (May 2011) Real Estate agent submitted all parcels for completion on May 18, 2011. Remaining condemnations and acquisitions are scheduled for the June 13, 2011 council agenda for approval. 17 parcels of the 25 are signed.

Last Month: (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

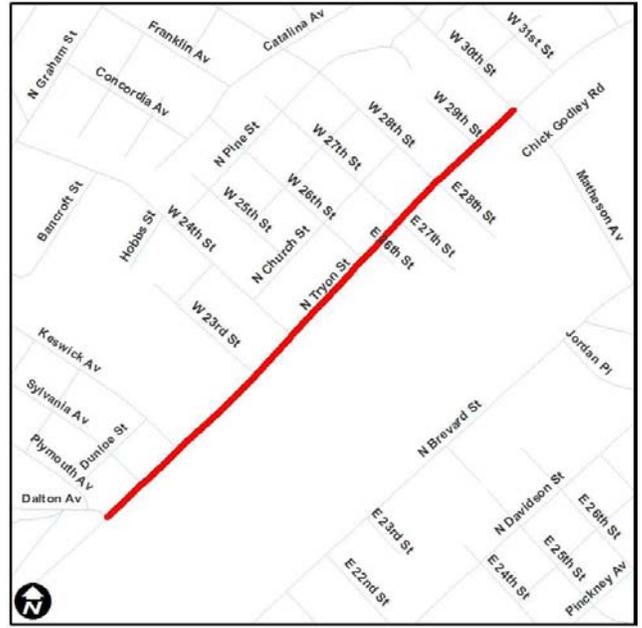
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,100,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: Start 2nd Q 2011/End 1st Q 2012
Construction Activities: Start 3rd Q 2012/End 3rd Q 2013

Project Number: 512-10-039
Project Title: N. Tryon Business Corridor (Dalton Ave. to 30th St.)
Program Category: ECONOMIC DEVELOPMENT
Program Title: Business Corridor Program
Fund/Center: 2010/0047440
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete planning phase.

Current Status: (May 2011): IPDS project plan was rolled out to the team on May 3, 2011. Project team provided comments at meeting and email by May 10, 2011. Project plan was approved on May 24, 2011. Next monthly project meeting is scheduled for June 6, 2011. Also, core project team met with North End Partners on May 17, 2011 to discuss their vision for the area and for them to learn more about our project so they could communicate back to their group.

Last Month: (April 2011): The core project team met with CDOT Bike Coordinator Ken Tippet on March 10, 2011 to verify that bike lanes are needed for this project. The core project team met with Neighborhood and Business Services on March 17 to discuss preferred ultimate cross-section that the project could afford, but still meet the goals of the client department. Next meeting will layout the IPDS project plan to the project team on May 3, 2011. (March 2011): The consultant and project manager met with Neighborhood and Business Services (NBS) on 12-1-2010 to discuss project cost estimating

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

May 29, 2011

Project Number: 512-03-031
Project Title: Central Ave @ Eastland Mall
Program Category: ECONOMIC DEVELOPMENT
Program Title: Eastside Strategy
Fund/Center: 2010/0047435
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

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



Vicinity Map

Project Update:

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

Current Status: May 17 - The work on the South side of the project is nearing completion. The contractor is on time and approx. 35% complete. 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.

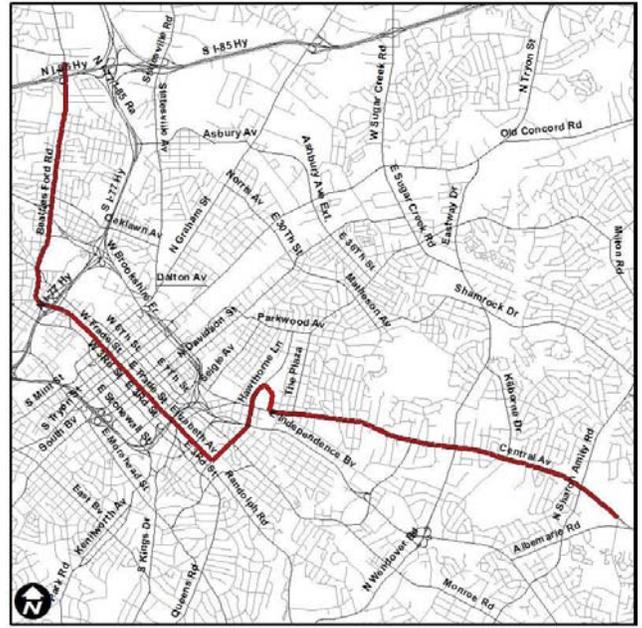
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,250,000.00
Planning Activities: Complete
Design Activities:
Real Estate Activities: Complete
Bid Phase Activities:
Construction Activities: In-progress/End 2nd 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. Complete all 30% in the 3rd quarter of 2011.

Current Status: (May 2011) The public comment period for the Environmental Assessment (EA) closed on May 9th. The EA, addressing the comments received, and the Draft FONSI was submitted to FTA for review on May 25th. The team is working on advancing the non-revenue connector to 30% design plans, and is working to advance the Trade Street alternative to 30% design status. Next FTA quarterly meeting is in June.

Last Month: (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

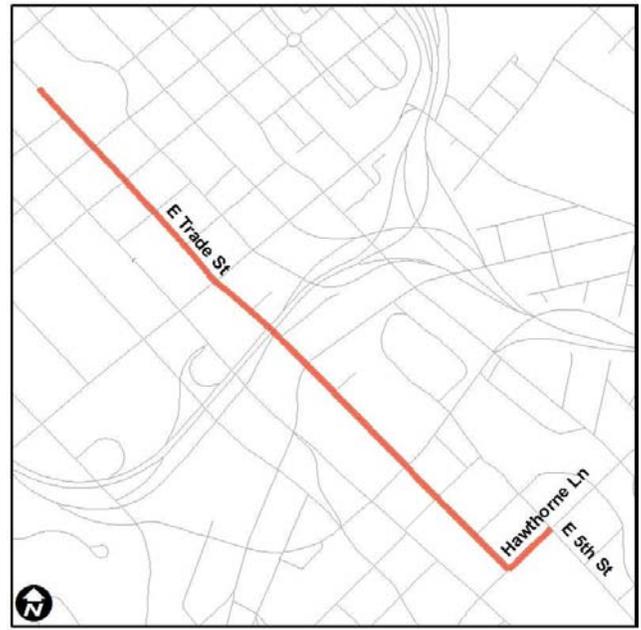
Cost & Schedule Commitments:

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: (May 2011) The approval to begin final design work on this project is still tied to obtaining the FONSI on the Charlotte Streetcar Project. FONSI is anticipated around the end of June 2011. The contract for preliminary engineering work has been sent to the consultant for signature. In anticipation of the FONSI, staff is working on the design contract for the consultant and the procurement of real estate contract staff (RFQ's are out until June 3rd). The Draft Project Management Plan (PMP) has been reviewed by the team and is being reviewed by FTA. Staff has entered preliminary information into the FTA TEAM website in order to obligate the grant funds.

Last Month: (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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: Start 2nd 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

May 29, 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: May: Construction documents are complete and (informal) bid phase began on May 11, 2011. 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 as soon as hard dates for the chiller install are established.

Last Month: 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.

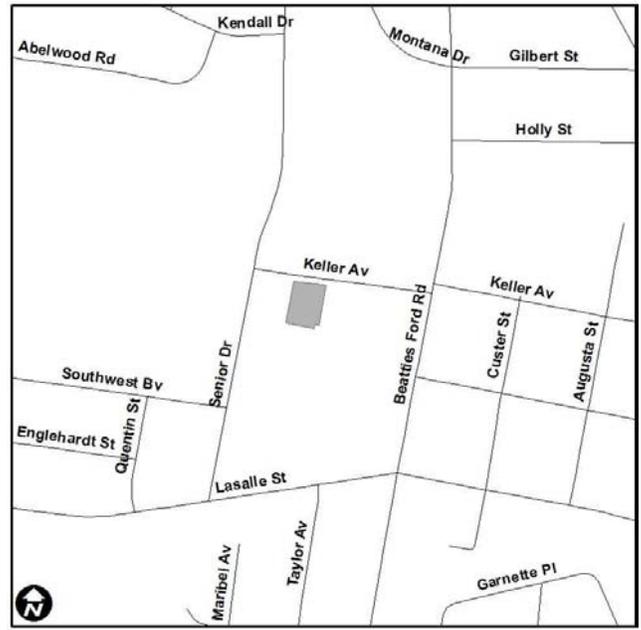
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 4th 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: (May 2011) The contractor has completed about 90% of the block work, ongoing interior block work, roof beams and metal decking has been installed, and electrical and plumbing rough-ins are ongoing. The project is about 30% complete. The BSC schedule for construction completion is 4th quarter 2011. Contractor is on schedule. Project Manager, Bruce Miller at 704-336-4469.

Last Month: (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 began. The project is about 10% complete. 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

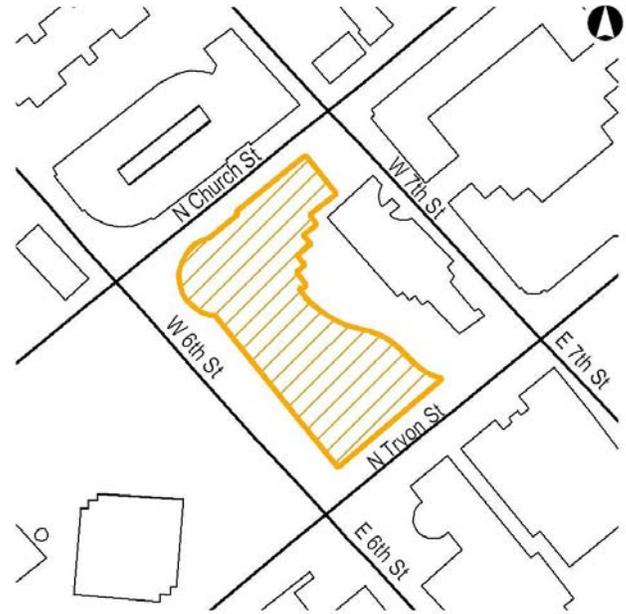
PROJECT STRATEGY REPORT

May 29, 2011

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: May 2011 Working with Discovery Place and Rodgers Builders to begin lighting upgrades. Boiler replacement to occur sometime in June or July.

Last Month: April 2011 Outdoor patio area is now complete. Working with Discovery Place and Rodgers Builders to begin lighting upgrades. Boiler replacement to occur.

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:** (May 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. Project is now in Programming phase. Initial user group interviews and tours with architect has been scheduled for June 28th and 29th. Kick-off meeting scheduled for July 20, 2011. No BSC schedule.
- Last Month:** (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.

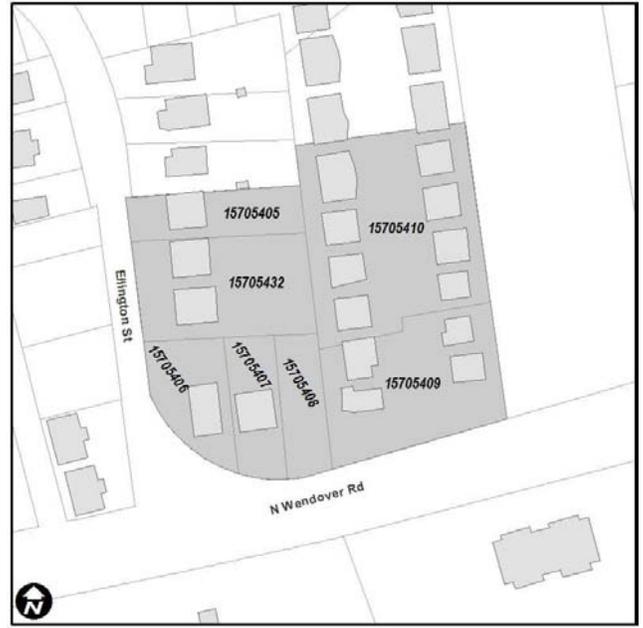
Cost & Schedule Commitments:

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: May 2011 Exterior framing and sheathing has been completed. Masonry veneer is in progress and is approx. 50% complete. Installation of the detention system has begun. Roofing to start at the end of the month,

Last Month: 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.

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

May 29, 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: May 2011 After reviewing other sites in more detail, the Merry Oaks site is the site we are proceeding with. Offers have been made to the six affected property owners. Three of the offers are acceptable to the property owners, three of the other properties will proceed into condemnation. Intent to file Condemnation will be taken to Council in late July for approval.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: Start 3rd Q 2011/End 1st Q 2012
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

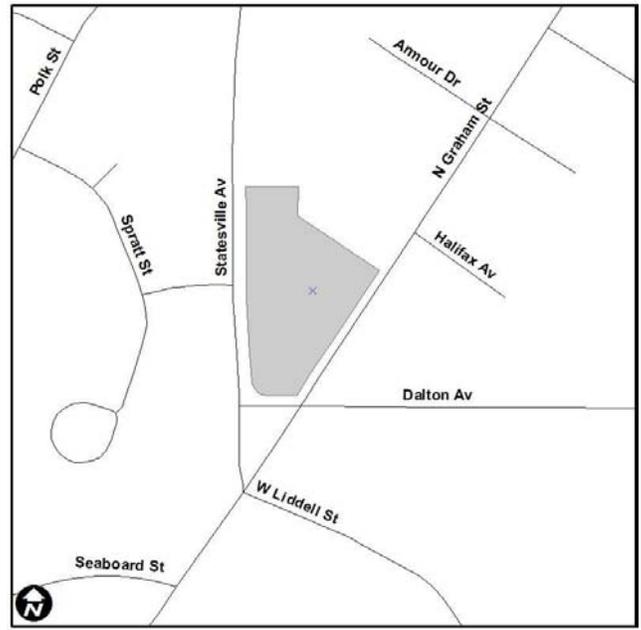
PROJECT STRATEGY REPORT

May 29, 2011

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: (May 2011) The project is currently in construction document phase. 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: (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.

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

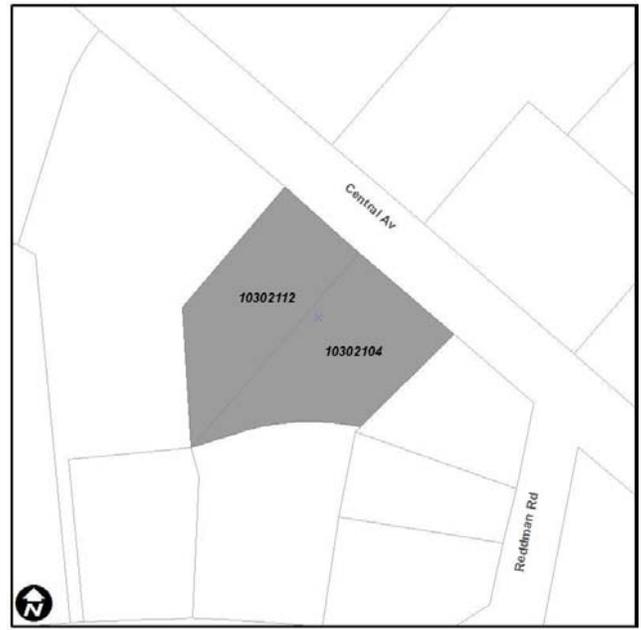
Bid Phase Activities: Start 3rd Q 2011/End 2nd Q 2012

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: (May 2011) Construction is ~ 60% complete. Behind contract schedule due to weather, incorrect HVAC submittals, incorrect electrical submittals, and expected lead time delays. The Contractor has submitted an updated schedule (Completion July 22) 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. Drywall is currently being installed, mechanical and electrical rough-ins are being finalized, grading work for parking lot and driveways are underway, and RTIIs has been installed. Project still

Last Month: (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

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

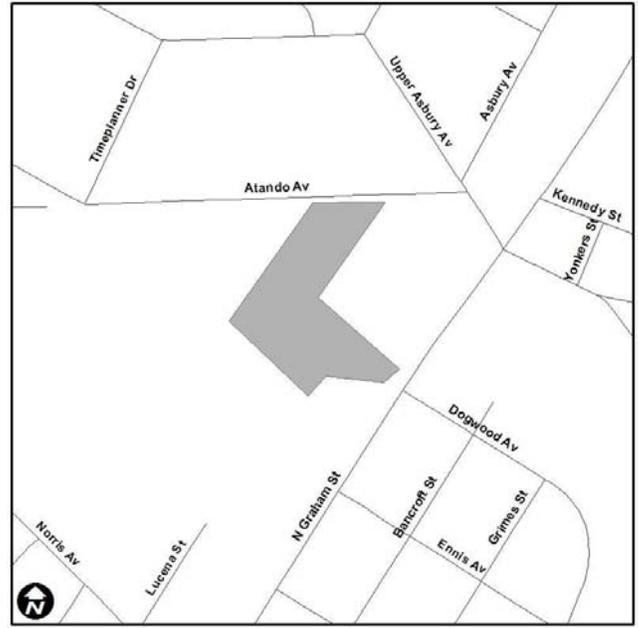
PROJECT STRATEGY REPORT

May 29, 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.

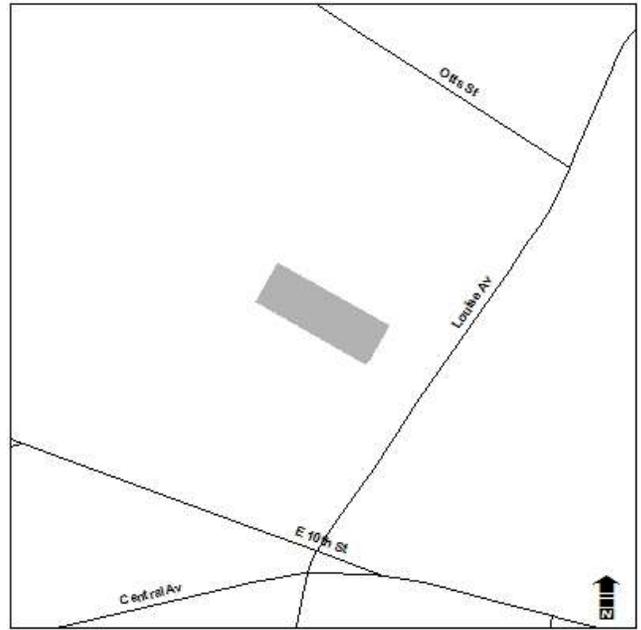
Current Status: May 2011: Rotary lift installation underway. Plymovent and process piping installation also ongoing. Trying to address drainage issues with neighboring property owner, Blythe Construction.

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

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:

**Vicinity Map**

Project Update:

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

Current Status: May: Bid phase began on May 19, advertisement scheduled for week of June 6-10, bid opening for July 6. The IPDS project plan is complete and routed to project team member signoff. The project manager to confirm that additional funding is secured by Budget office.

Last Month: 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.

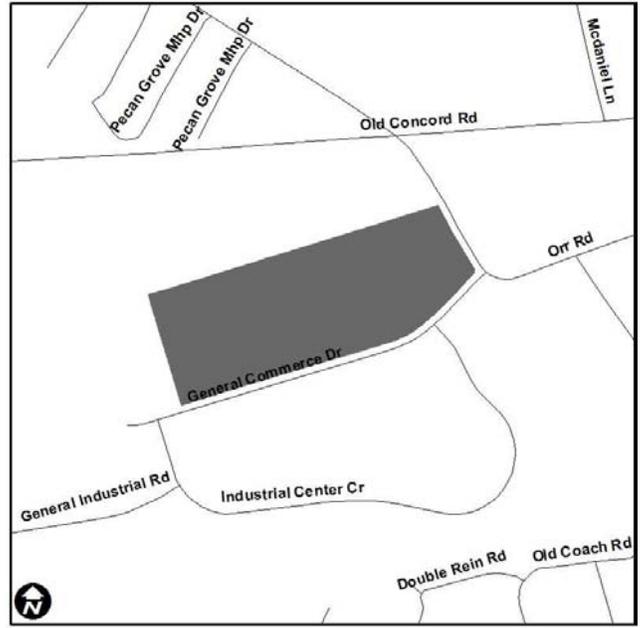
Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

May 29, 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



Vicinity Map

Project Update:

Look Ahead: Substantial completion anticipated 3rd Quarter 2011.

Current Status: May 2011: Parking lot expansion complete with exception of seeding and Duke lighting. Plumbing issues addressed with Building Standards requiring additional permit to be obtained.

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

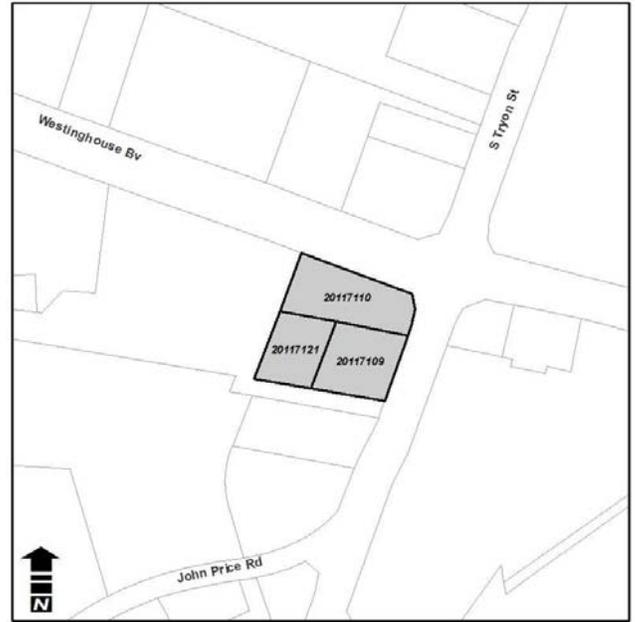
Bid Phase Activities: Complete

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: Construction to begin Fall 2011.

Current Status: May 2011: Design complete. Project advertised for bids on May 19. Targeting July 25 for Council award.

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

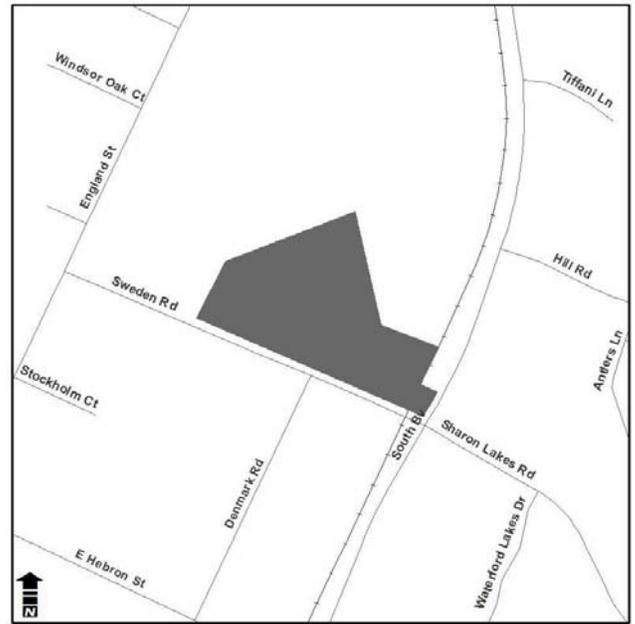
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: In-progress/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: May: Programming study is complete and copies of report are being delivered. The design contract negotiations are complete and is scheduled for council approval on June 26. The project plan will be developed in the coming weeks.

Last Month: 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.

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 and planting strip.

**Vicinity Map**

Project Update:

Look Ahead: Construction Phase will end in September 2011.

Current Status: May 2011 - Construction is on schedule and will be complete in September.

Last Month: April 2011 - The pre-construction conference will be held April 13.

Cost & Schedule Commitments:

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

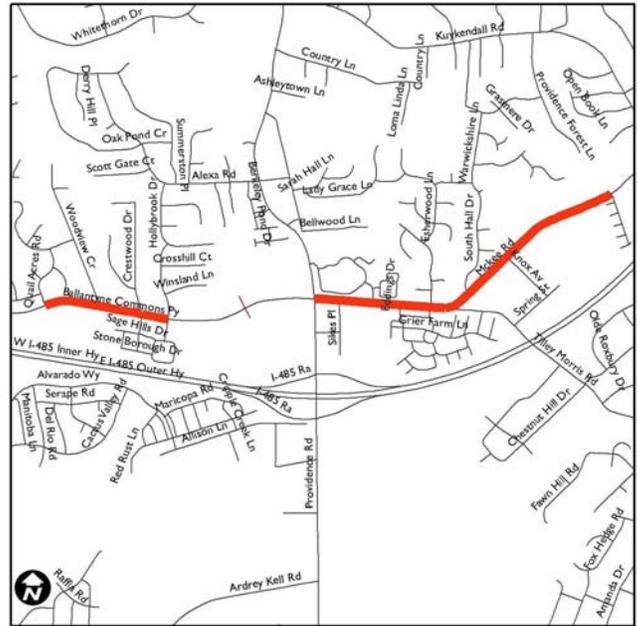
PROJECT STRATEGY REPORT

May 29, 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 has completed construction and includes infrastructure improvements described in the Providence/I-485 Area Plan adopted by City Council in 2002. The specific improvements include sidewalks, planting strip, and crosswalks.



Vicinity Map

Project Update:

Look Ahead: 11 month warranty inspection will be held March 2012.

Current Status: May 2011 - Construction is complete.

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

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

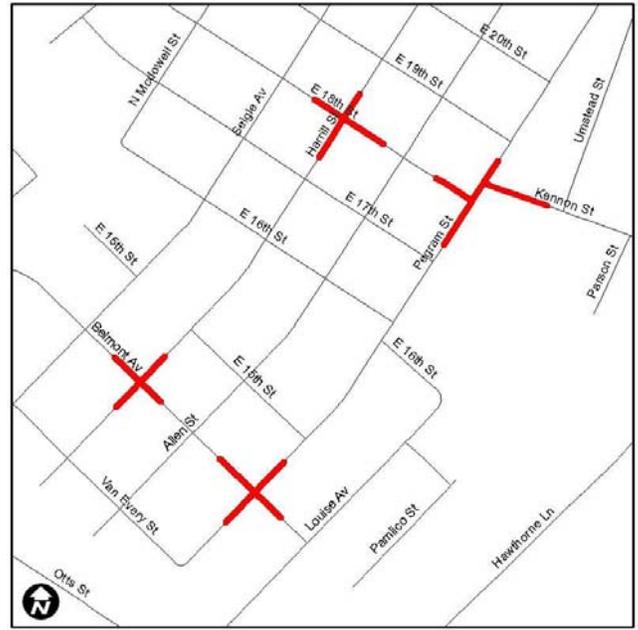
PROJECT STRATEGY REPORT

May 29, 2011

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 will be recording final parcels. Bid Phase continues.

Current Status: May, '11: Real Estate and Contracts Continues: -Real Estate has acquired signatures on agreements for the (3) outstanding parcels -Contracts is still underway. The FHWA and NCDOT are currently reviewing and setting the DBE goals for this project.

Last Month: April, '11: Real Estate Phase continues

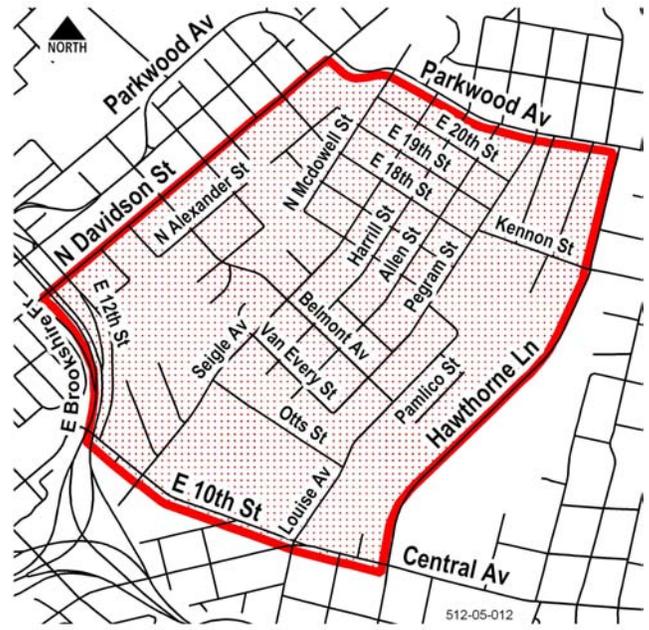
Cost & Schedule Commitments:

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 3rd Q 2011
Construction Activities: Start 2nd Q 2012/End 4th Q 2012

Project Number: 512-05-012
Project Title: Belmont Gateways
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047852
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
Consultant: HNTB NORTH CAROLINA, P.C.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Begin construction by the end of second quarter 2011.

Current Status: May 2011: Real Estate closed on parcel 3, May 13, 2011. Acquisition is now complete. The executed contract was delivered to the Construction Manager May 12, 2011. A Pre-Construction Meeting will be scheduled in June.

Last Month: April 2011: Council approved the construction contract in the amount of \$268,753.91, along with the property transaction of parcel 3, on April 25. Once the executed contract is received, approximately 3 weeks, the pre-construction conference will be scheduled.

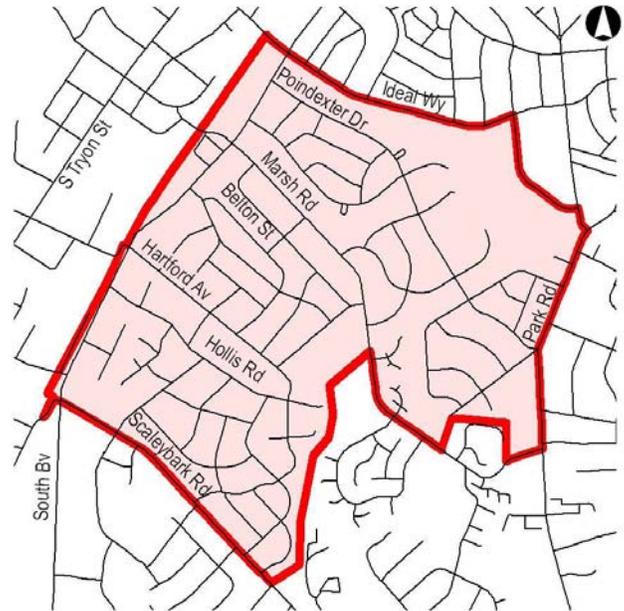
Cost & Schedule Commitments:

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

Project Number: 512-07-032
Project Title: Colonial Village/Sedgefield NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 0000/0047867
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Stormwater improvements along Sedgefield Road will begin the week of May 23rd. Construction continues and the warranty phase will follow.

Current Status: (May 24, 2011) Construction is 6% complete. The Contractor has completed storm water improvements, installed curb & gutter and new driveways along Wriston Place from Marsh Road to Sedgefield Road. Stormwater improvements along Sedgefield Road will begin the week of May 23rd.

Last Month: (April 19,2011) Construction is 5% complete.

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

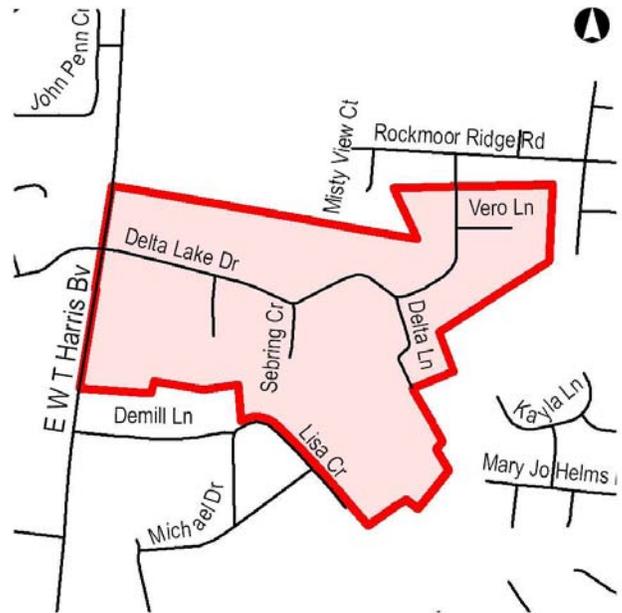
PROJECT STRATEGY REPORT

May 29, 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: May 2011 - RE phase continues. Approximately 60% complete. Additional survey was ordered to locate a new fence, planters and mailbox at two properties.

Last Month: 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.

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 2nd Q 2013

PROJECT STRATEGY REPORT

May 29, 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: Sign-off and Bid Phase will begin in May 2011 with Construction starting this fall. The current schedule is for construction to begin in 1st Qtr 2012 but we are slightly ahead of that date at this time.

Current Status: May 17 - All signatures are complete with the exception of SWS. Utility relocations are underway. 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.

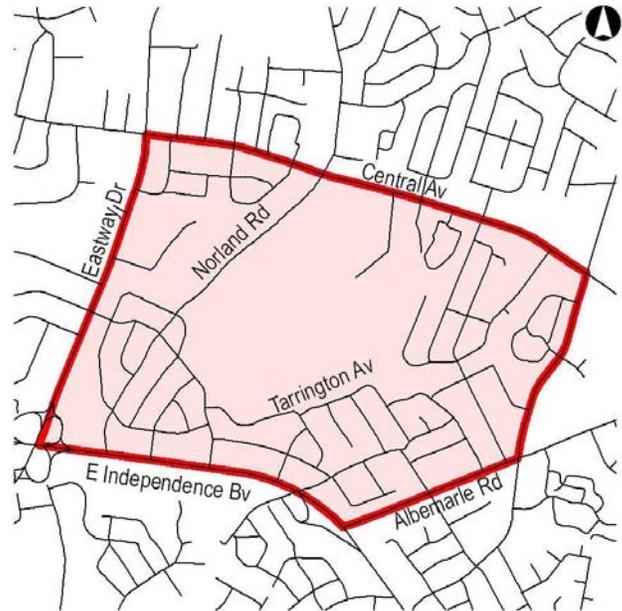
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$800,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Start 3rd Q 2011/End 4th Q 2011
Construction Activities: Start 3rd Q 2012/End 1st Q 2013

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. Some parcels may require slow take which could extend the bid phase.

Current Status: May 24 - Acquisition continues and is scheduled for completion in October 2011. As of today 78 of 160 parcels are completed. 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.

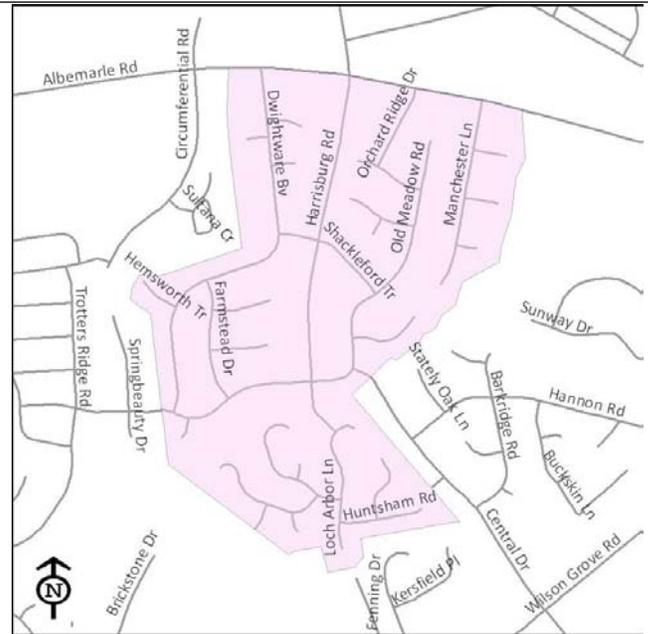
Cost & Schedule Commitments:

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: Cary Chereshkoff
Project Mgr Phone: 704-336-7040
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 provided through a 2010 bond referendum.

**Vicinity Map**

Project Update:

Look Ahead: May 2011: A public meeting planned for 3rd Quarter 2011 will allow the Team to evaluate the attendance/ public involvement and acceptance of the project. April 2011: 50% Design plans have been reviewed, 70% design is underway. Design is scheduled for completion in 4th Qtr 2011.

Current Status: May 2011- Cary Chereshkoff is the Project Manager. 50 % plans were submitted and reviewed in April. There has been minimal public involvement in this project (7 parcels total). The last public meeting was October 2009. A Team meeting is set for June 8 to plan a public meeting.

Last Month: 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 similiar to the sidewalk program requirements. March 11- Design is underway with 50+% plans being prepared for submittal to the project team. This project will be a test of a

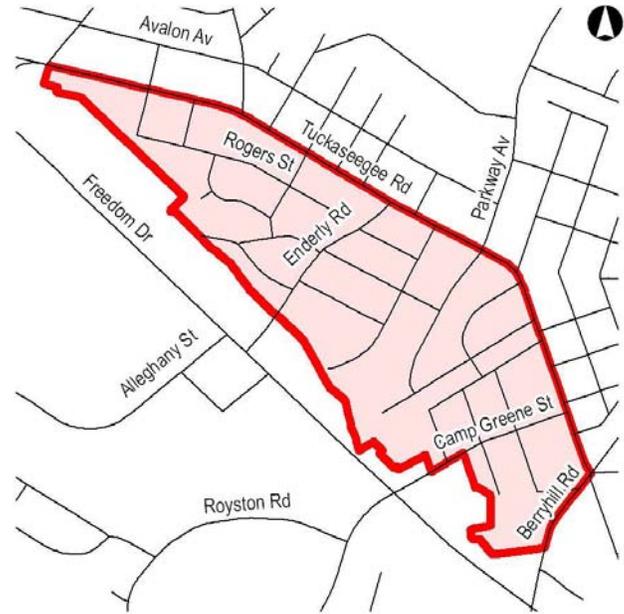
Cost & Schedule Commitments:

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: In the next 90 days, change control to set budget and increase time for construction will be submitted, the plats will be complete and RE will begin.

Current Status: May 2011 - Change control to set budget is nearly complete. The construction budget has significantly increased due to the addition of storm water work and waterline during the design phase. The change control will also detail the need for a longer construction phase. 90% plans are being reviewed. Plat preparation has begun by Dewberry (City sub). Hazel Street work by Storm Water Maintenance Team is nearly complete.

Last Month: April 2011 - 90% plans 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.

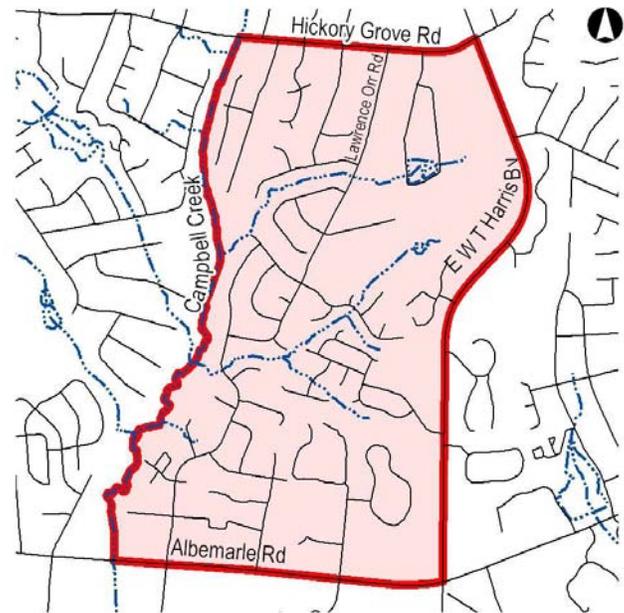
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 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: May 24 - Acquisition is underway on the NIP portion of the project with 20 of 68 parcels signed, completion is scheduled for October. The creek stabilization work still has not started acquisition. A meeting was scheduled by SWS for May 24 to walk the creek and review the work, another meeting was scheduled by SWS for June 1 to come to a conclusion on the extent of the project and the path forward. 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

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

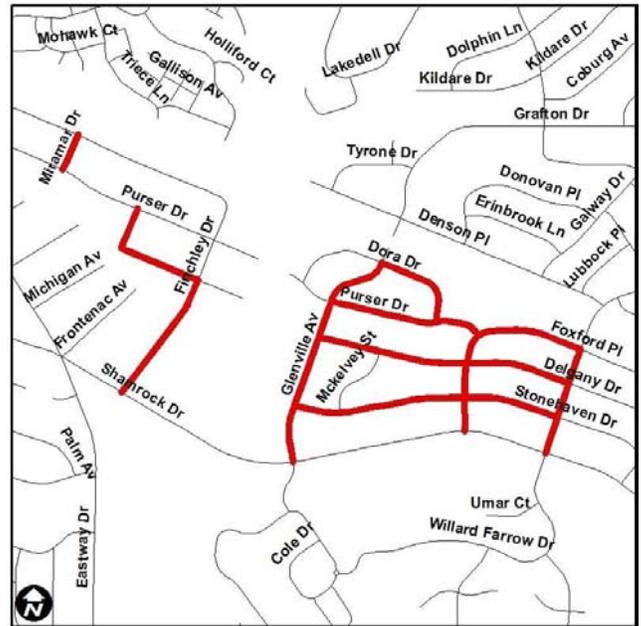
Cost & Schedule Commitments:

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

Project Number: 512-08-051
Project Title: Finchley-Purser/Shamrock Hills NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047877
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549
Consultant: TURNBULL SIGMON DESIGN, PA

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Over the next 90 days, complete 90% design plan review and submit those parcels for plat creation. Encumber funding for additional storm drainage work and begin design.

Current Status: May 23, 2011 - Merrick is revising plans after the 90% review. Fee negotiations for additional storm water design work has been completed. Council approval expected on May 23, 2011.

Last Month: April 29, 2011 - 90% design plans were submitted for review in April 2011. Project team currently reviewing 90% plans. Fees for additional storm water design work has completed and team is awaiting encumbrance. Approval for CCD#3 has been completed and approved.

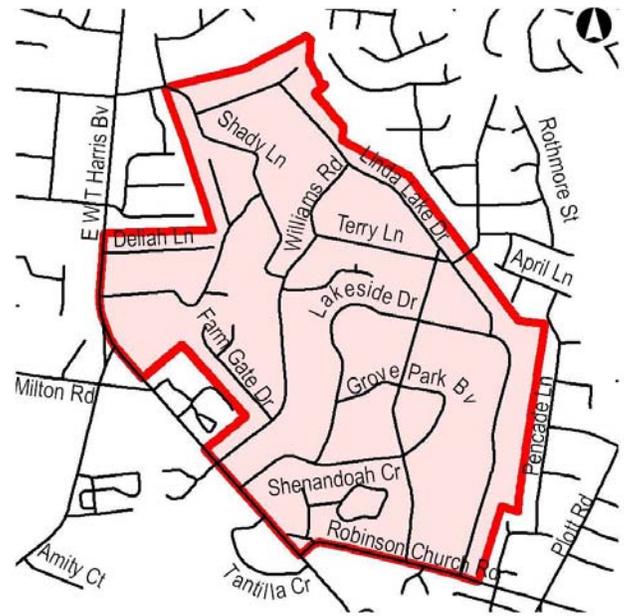
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,550,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2014/End 1st Q 2015

PROJECT STRATEGY REPORT

May 29, 2011

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



Vicinity Map

Project Update:

Look Ahead: RE will continue through September 2011.

Current Status: May 2011 - RE continues and is approximately 90% complete. Engineers and staff met with Mr. Stading at 7406 Oakwood Lane to answer his RE concerns. Storm drainage additions will be added to the project. Survey will be ordered next week. This additional work will not delay the RE Phase.

Last Month: 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.

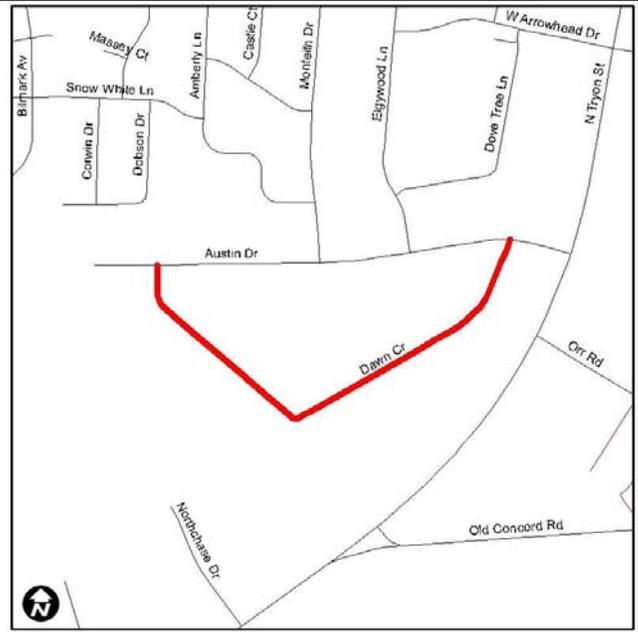
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 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 is provided through a 2008 bond referendum.

**Vicinity Map**

Project Update:

Look Ahead: During the next 90 days, project will continue with construction.

Current Status: May 23, 2011 - Construction began April 11, 2011 and is on-going. Construction scheduled to be Citizen/Client Ready by August 1, 2011.

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

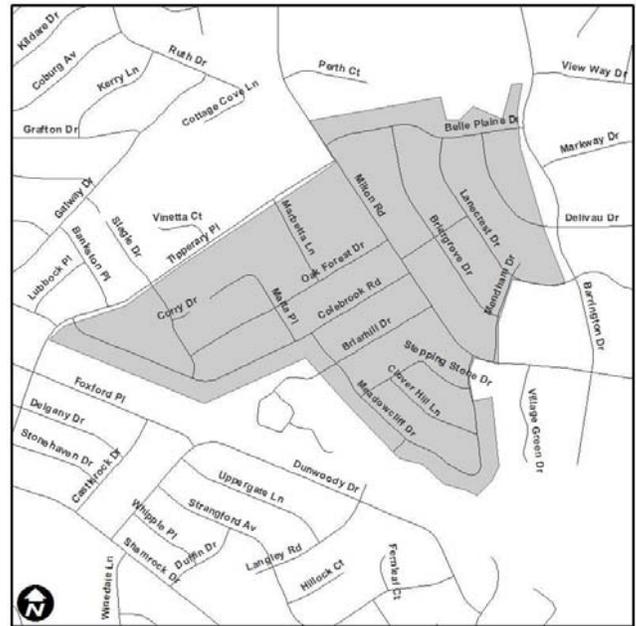
Cost & Schedule Commitments:

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: Cary Chereskoff
Project Mgr Phone: 704-336-7040
Consultant: ATKINS (formerly named PBS&J)

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: May 2011 - Review 70% plans. Team meeting to discuss comments is scheduled for June 7. The Project Team is planning a public meeting for 3rd Quarter 2011. A Utility Field Meeting is scheduled for June 10. April 2011 - 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: May 2011 - 70% Design in for review. Review meeting is scheduled for June 7. Malta Place has been added to the 70% plans. CCD#2 is approved. 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: 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. 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

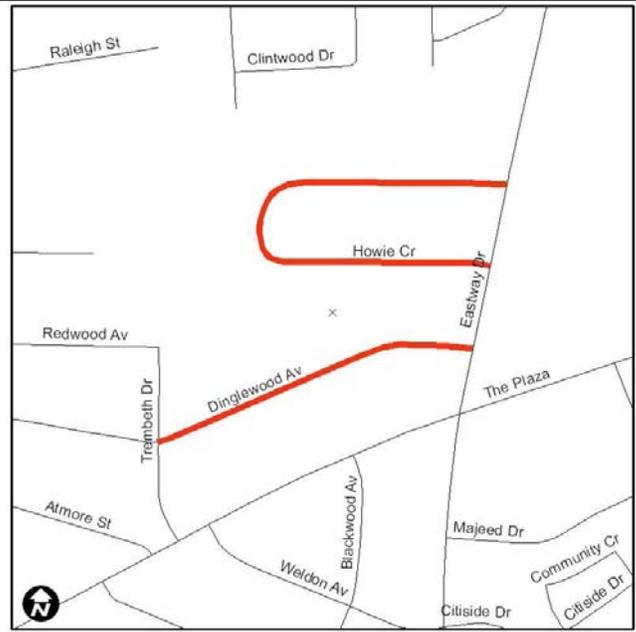
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2014/End 1st Q 2015

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: Complete the acquisition phase in 1st quarter 2012. Bid will begin following a review of any condemnations which may require the 6 month slow take process.

Current Status: May 17 - RE has requested additional updates to the plats, most are owner name revisions. These are now underway. 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 1st Q 2012
Real Estate Activities: Start 2nd Q 2011/End 1st Q 2012
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: (May 24, 2011) Construction is in 50% complete. Improvements on St. Paul, St Mark, and St. John Street are complete from Beatties Ford Road to Mitchell Street. St. Luke Street, Improvements on Haines Street and Garnette Place is complete. Stormwater improvements along Irma Street is currently taking place. The Consultant is finalizing the plans for the additional improvements along St. John Street from Mitchell Street to the dead end. This additional work was requested by the Councilmember Mitchell on behalf of the residents.

Last Month: (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

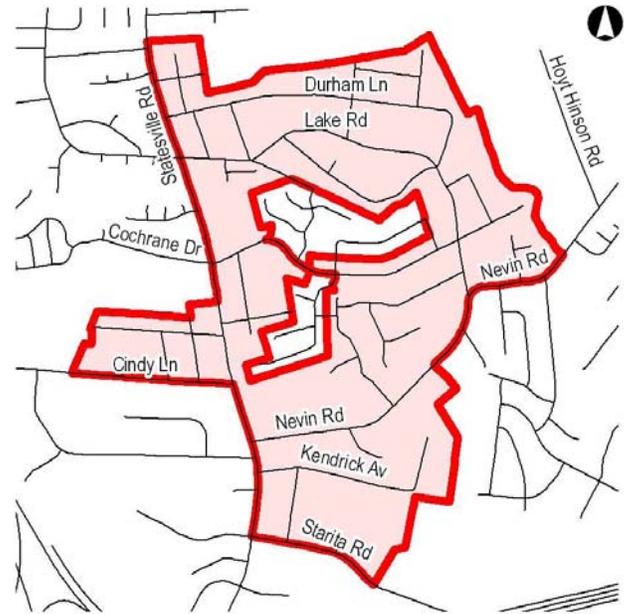
Cost & Schedule Commitments:

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

Project Number: 512-07-036
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 Acquisition is scheduled to be completed in 4th Qtr 2011. Depending on how many and where condemnations are we may be required to use the 6 month Slow Take Process, which would put the end of condemnation in 2nd Qtr 2012.

Current Status: May 24 - Acquisition kick-off meeting was held on May 19. The schedule to complete the acquisition is November 28, 2011. Any condemnations may have to follow the slow take process which would put completion of acquisition in May 2012. 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 acquisition.

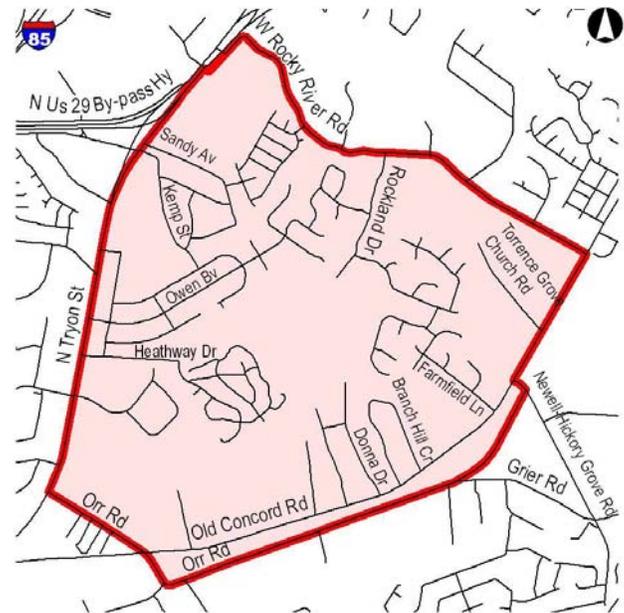
Cost & Schedule Commitments:

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

Project Number: 512-07-026
Project Title: Newell-South NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047864
Project Mgr: Cary Chereskoff
Project Mgr Phone: 704-336-7040
Consultant: ATKINS (formerly named PBS&J)

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: May 2011: Information has been distributed to the neighborhood by an Autumnwood HOA Sidewalk Committee as well as other individuals supporting the project. Staff is awaiting results from a survey that Autumnwood HOA Sidewalk Committee conducted. A Change Control is being drafted to reflect the change in scope and schedule. 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: May 2011: Continuing to work with Autumnwood HOA to address opposition to sidewalk locations. Staff has recommended eliminating proposed sidewalk on Autumnwood Lane. Via email, staff answered 17 questions posed by the Autumnwood HOA Sidewalk Committee (ASC). PM is currently meeting with property owners at their homes to discuss specific concerns. Staff is awaiting results from a survey that ASC conducted. Information has been distributed to the neighborhood by the ASC as well as other individuals supporting the project. Real Estate Phase is currently on hold.

Last Month: 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. March 2011: Project Management responsibilities were transferred to Cary.

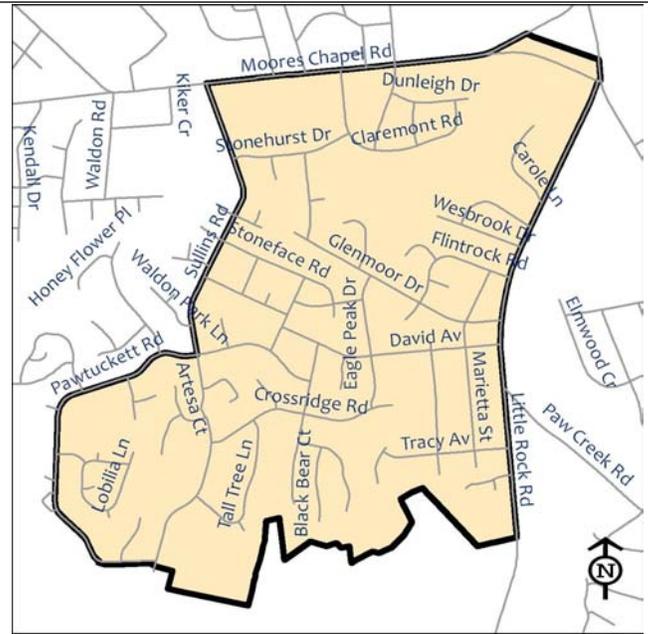
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
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: In the next 90 days, change control will be submitted, the RE kick-off meeting will be held and RE process will be in full swing.

Current Status: May 2011 - RE reviewed the plats and provided comments. Revised plans and CAD file were delivered to City Survey to revise the plats. RE will begin by end of May. Bid phase will start a month late, so a change control is being prepared.

Last Month: 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.

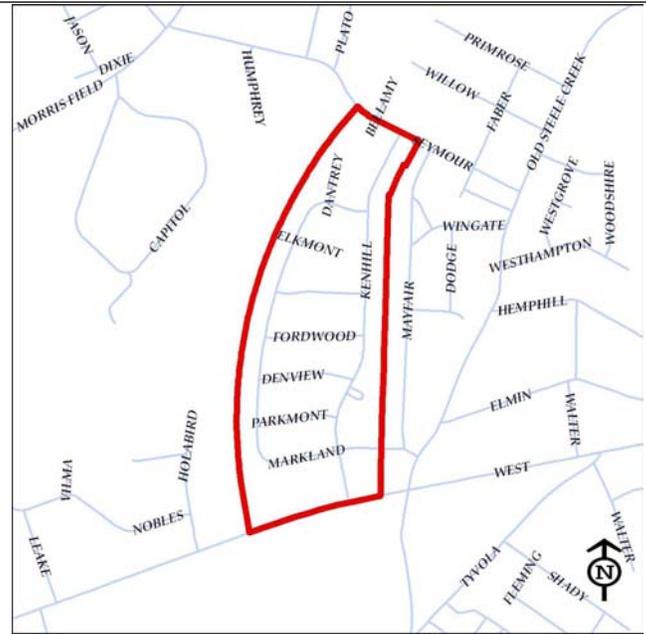
Cost & Schedule Commitments:

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

Project Number: 512-08-048
Project Title: Ponderosa NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047874
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

Project Summary:

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) in the neighborhood, which is bordered by West Boulevard, a Norfolk-Southern RR line, Seymour Drive, and the rear property lines of parcels on the east side of Kenhill Drive. Full funding is 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 of downstream channel will be completed.

Current Status: May 23, 2011 - USI submitted plans for plat creation the end of March 2011. Additional survey at outlet of new pipe continues. Once completed, USI will complete design for downstream channel and submit to Storm Water Services for review. USI continues to stay in contact with Norfolk Southern RR.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2012
Real Estate Activities: Start 3rd Q 2011/End 1st Q 2013
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2013/End 2nd Q 2014

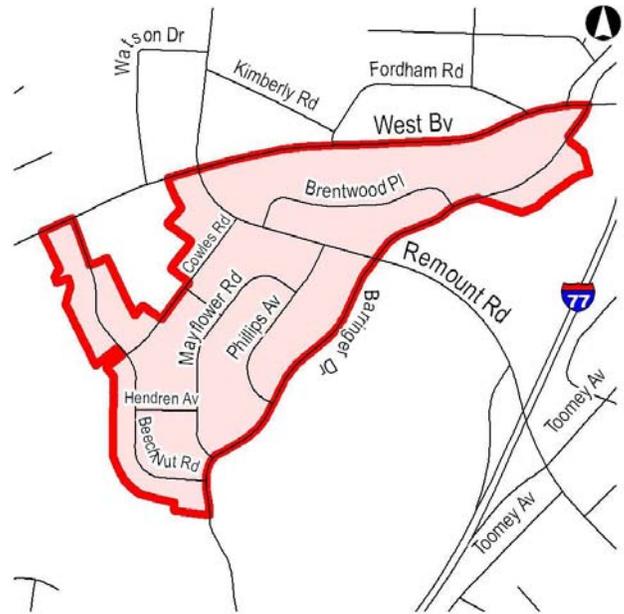
PROJECT STRATEGY REPORT

May 29, 2011

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: (May 23,2011) 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 was approved on 4-28-2011.

Last Month: (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.

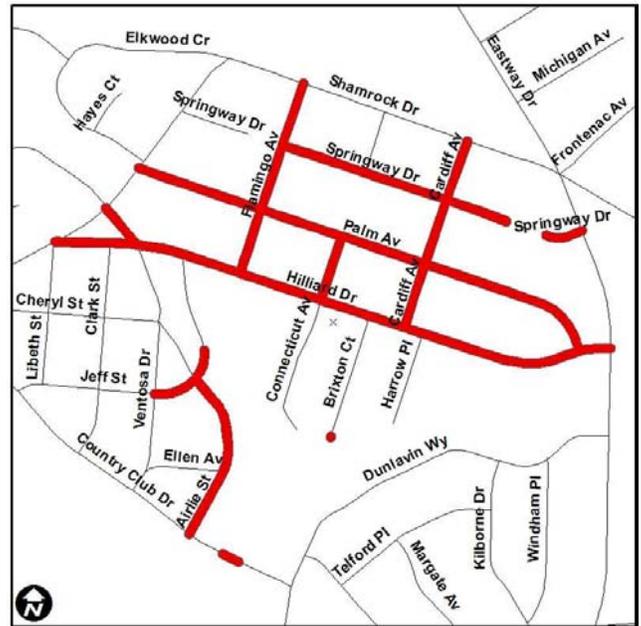
Cost & Schedule Commitments:

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: In-progress/End 3rd Q 2011
Construction Activities: Start 4th Q 2011/End 4th Q 2012

Project Number: 512-08-050
Project Title: Shamrock Gardens NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047876
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549
Consultant: URS Corporation - North Carolina

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: During the next 90 days, complete 90% design plan review, meet with SWS Rep, and meet with SMD. Wrap up CMU design fee negotiations. Create a CCD and obtain approval.

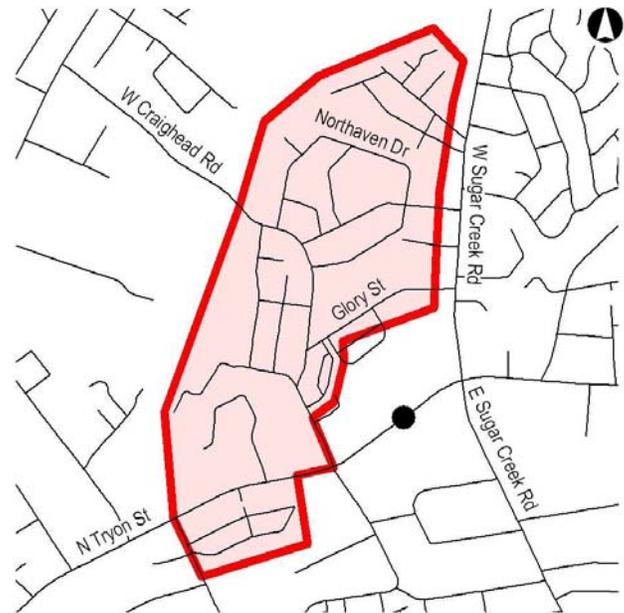
Current Status: May 23, 2011 - 70% design plan review is complete. URS is working on resolving issues from the 70% review. URS has completed two rounds of design fees for CMU new water line installation, negotiations continue. PM to schedule a meeting with SWS Rep to determine what drainage systems they'd like to upgrade. PM to schedule a meeting with Street Maintenance to discuss options for moving roadway crown on Airlie Street. A Change Control is being created to extend the Design Phase. Project Team experienced delays due to survey clarifications and additional CMU water line improvements.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2013/End 3rd Q 2014

Project Number: 512-07-037
Project Title: Sugaw Creek/Ritch NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047866
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

**Vicinity Map****Project Summary:**

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

Project Update:

Look Ahead: Condemnations are being filed under the Slow Take Process which would end in October. The sign-off will begin in May with the bid scheduled to begin in 4th Qtr 2011.

Current Status: May 24 - Tree clearing for utility relocations are being scheduled. Plan sign-off is underway. The slow take for one condemnation will push the bid phase to beginning in 4th Qtr. 2011. 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.

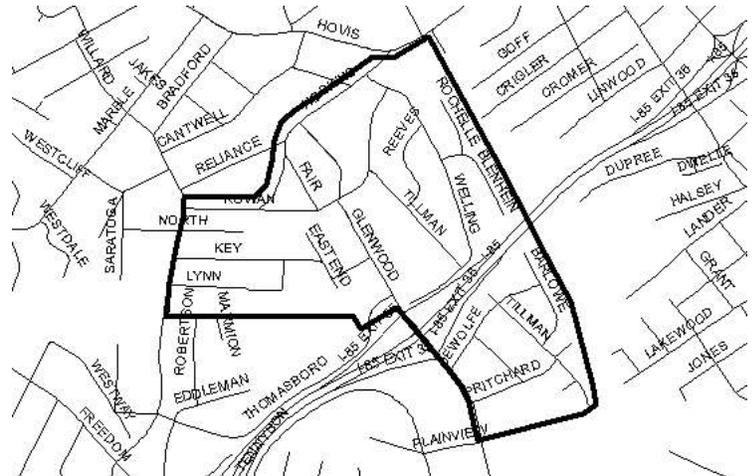
Cost & Schedule Commitments:

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 4th Q 2012/End 3rd Q 2013

PROJECT STRATEGY REPORT

May 29, 2011

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



Vicinity Map

Project Summary:

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

Project Update:

Look Ahead: In the next 90 days, construction will be complete (by end of July).

Current Status: May 2011 - Blythe Development did not complete construction on May 15th, as expected. City will charge \$1000/day until job is complete. City team estimates Blythe Development will need an additional 45 calendar days to complete the original NIP work. Curb & gutter added on Gallagher St will be additional work for Blythe Development that is not considered late. They will construct after original work in NIP is complete. Therefore, expected completion of construction is the end of July.

Last Month: April 2011 - Construction end is May 15th but City Team believes Blythe Development will not end on time. They will be billed for all days past May 15th. 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.

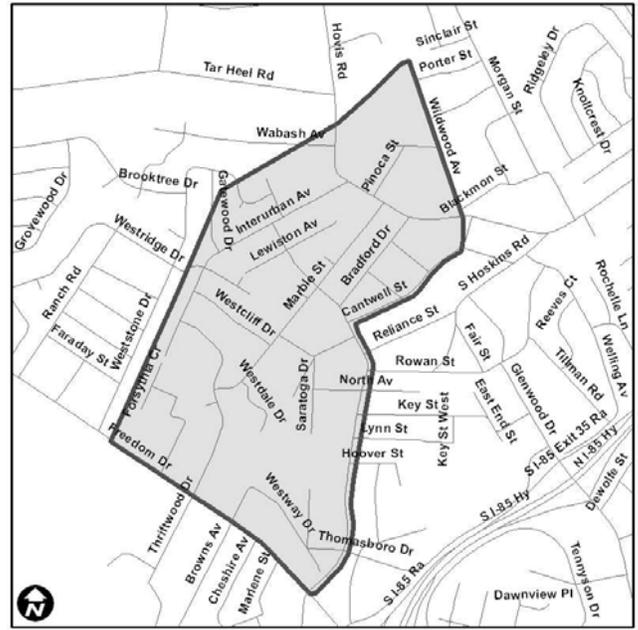
Cost & Schedule Commitments:

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: HDR ENGINEERING, INC. OF THE CAROLINAS

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: 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: May 2011 - CMS easement agreement is still incomplete. Likely that construction of NIP will start late as a result. Meeting is scheduled with Meachum, Jarrett, J. Smith, Gustis, Nussman and Bice to discuss best path forward on June 1st. Contingency in schedule will be used. RE phase is nearly complete. Condemnations are being filed.

Last Month: 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.

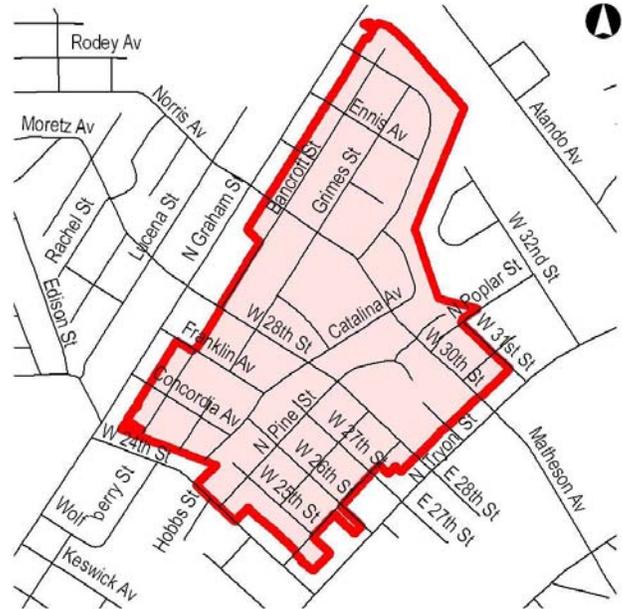
Cost & Schedule Commitments:

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: Start 2nd Q 2011/End 1st Q 2012
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: (May 24, 2011) The Real Estate Phase is continuing ahead of schedule and is 70% complete. 39 parcels are remaining to be acquired.

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

PROJECT STRATEGY REPORT

May 29, 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: (May 24, 2011) Project is in construction and is 50% complete. Improvements are complete on Bowman Road, Stegall Street, and Sarah Drive. The Contractor is working on West Cama and Peterson Drive.

Last Month: (April 19, 2011). Project is in Construction and is 45% 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

May 29, 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.

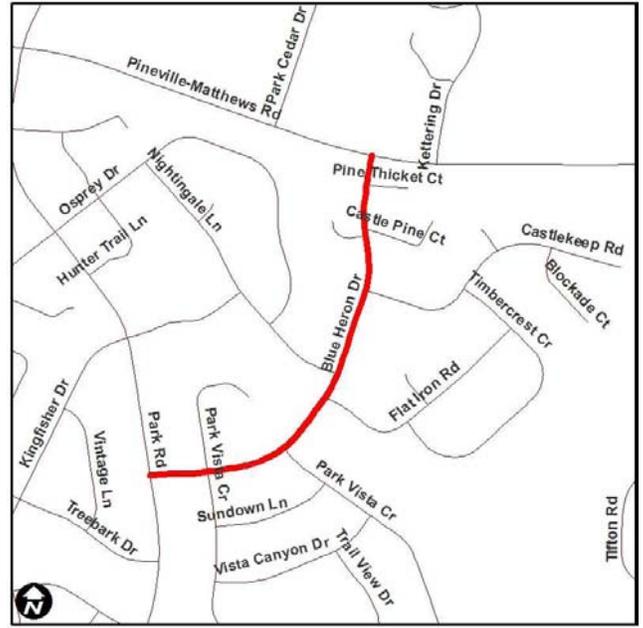
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: 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: 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: May 2011: Plan review comments are due back on May 31.

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

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

May 29, 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 on July 2011.

Current Status: (May 2011) Real Estate Phase. The easements of 19 parcels have been acquired. Three more are needed to complete Real Estate. These parcels are potential condemnation and appraisals have been ordered.

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

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

May 29, 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: May, 2011: Acquisition is 95% complete. We currently have 1 parcel left to acquire.

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 1st Q 2012
Construction Activities: Start 4th Q 2012/End 1st Q 2013

Project Number: 512-08-047
Project Title: Cottonwood / Joe Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331038
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: May 23, 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: 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.

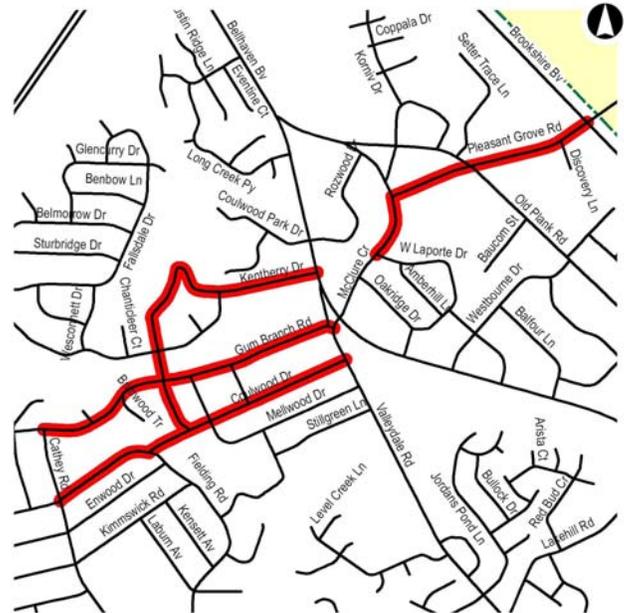
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00
Planning Activities: Complete
Design Activities: Complete
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: 512-07-050
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: May 2011: Completed RE acquisitions. Only 9 condemned parcels currently in filling/legal process. Distributed to the final revised plans, incorporating design changes from RE phase to team and provided Mylar signoff on 5/11. Remaining CMU approval for sewer and water relocation design - KHA is currently revising CMU's comments.

Last Month: 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.

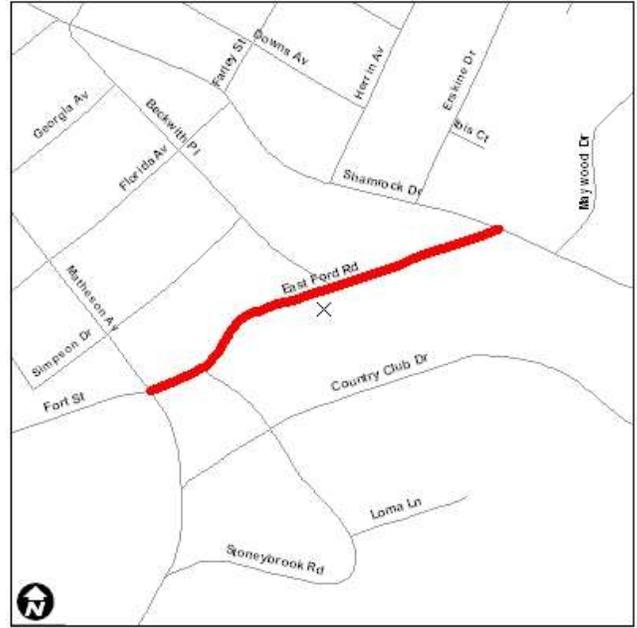
Cost & Schedule Commitments:

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: May 2011: On-going RE phase. Acquired 10 out of 11 parcels to date.

Last Month: April 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 STRATEGY REPORT

May 29, 2011

Project Number: 512-08-073
Project Title: Markland/ Wedgefield Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331040
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Begin Acquisition.

Current Status: May '2011: Plat preparation is complete for the sidewalk portion of project. Plat preparation continues for the NIP project. Project will be constructed with the Ponderosa NIP.

Last Month:

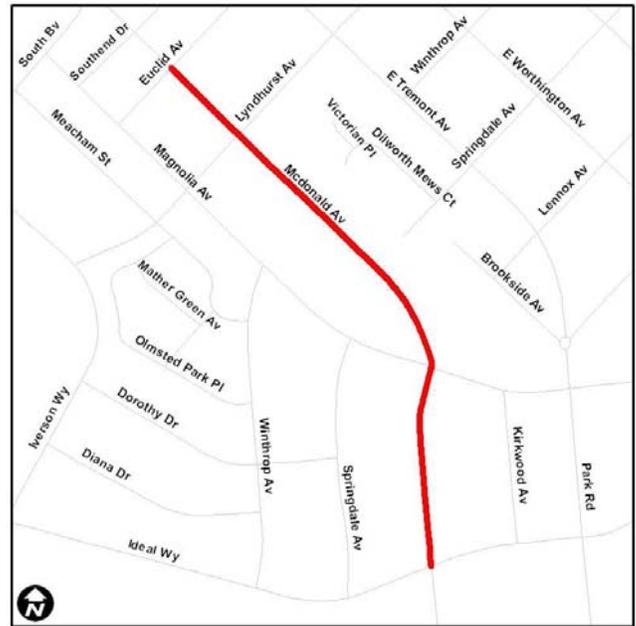
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2013/End 2nd Q 2014

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: Real Estate Kick-off meeting.

Current Status: (May 2011) Design. Plats and 99% plans have been submitted to real estate for processing (5/5/11). Real Estate kick-off meeting will be scheduled by Property Acquisition Agent.

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: Start 2nd Q 2011/End 2nd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 2nd 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: May '2011: Acquisition continues. To date, 24 of 41 parcels have been acquired.

Last Month: February '2011: Acquisition continues. Change Control document has been prepared and has ben approved.

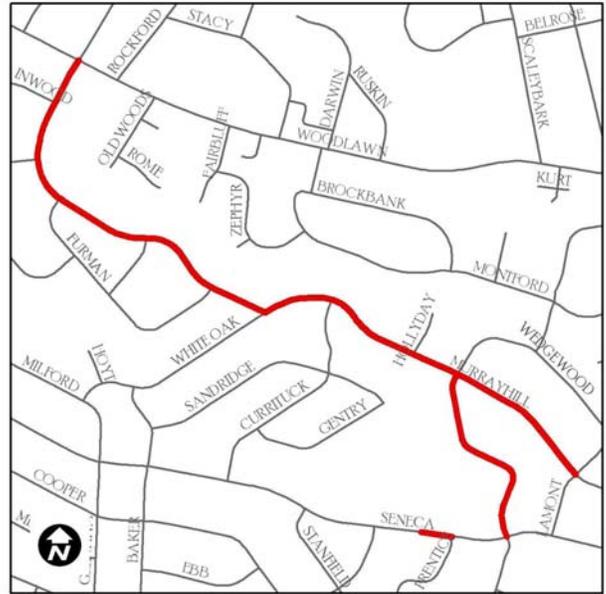
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$800,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-08-038
Project Title: Murrayhill Rd - Wedgewood Dr S'walk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331030
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Construction

Current Status: (May 2011)-Real Estate is approximately 100% complete. Project will prepare final plans and began steps for bid. The bid phase is by the close of the month. Anticipate construction by the 4th Quarter of the year. Post card mailers will be sent to the residence for current updates.

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

Cost & Schedule Commitments:

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

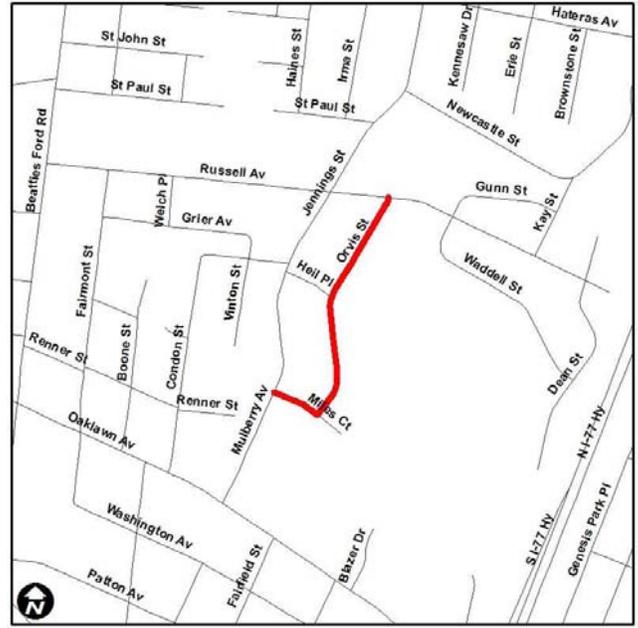
PROJECT STRATEGY REPORT

May 29, 2011

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: MAY 2011: Real Estate is underway, currently 9 out of 17 parcels signed easement agreements.

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

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

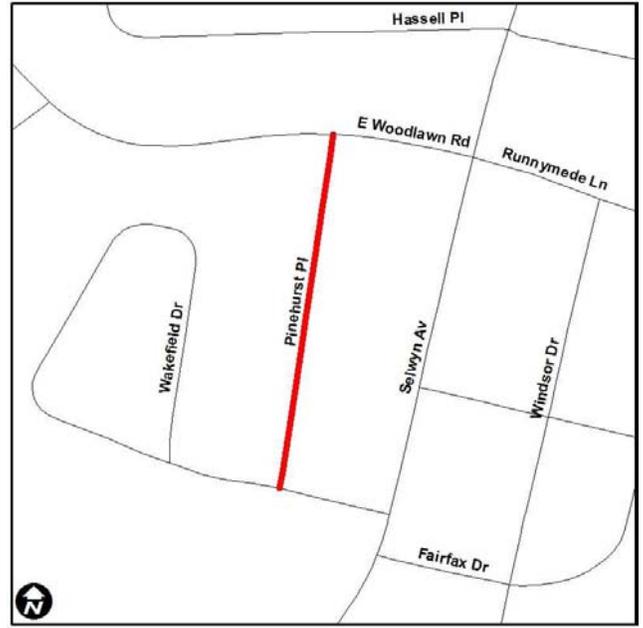
PROJECT STRATEGY REPORT

May 29, 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: Bid Phase. Contract Execution.

Current Status: (May 2011) Bid Phase. A bid request form and plans have been submitted to contracts (5/9/11). Since the engineers estimate for the construction of this project is under \$100,000 this will be an informal process.

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$350,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 3rd Q 2011
Construction Activities: Start 2nd Q 2013/End 2nd Q 2013

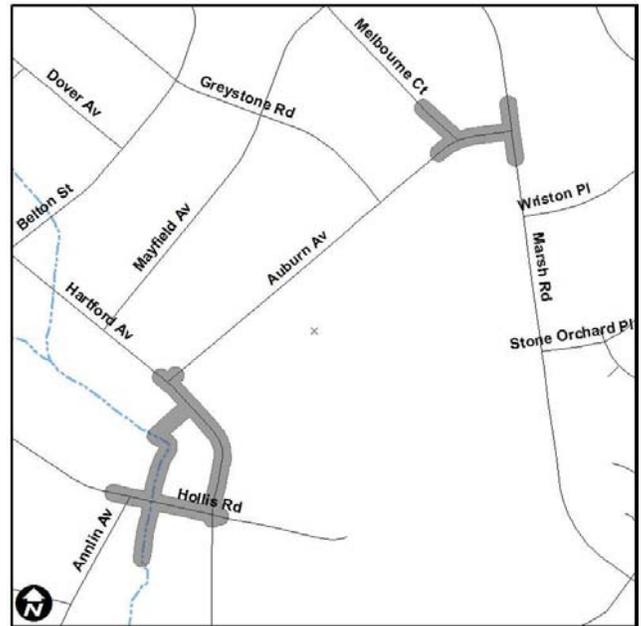
PROJECT STRATEGY REPORT

May 29, 2011

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/Construction:NCDOT approval of the final plans and the bid contract as a requirement of the grant funds.

Current Status: (May 2011) Real Estate is nearing completion. 4 of 5 parcels have been acquired to date. Awaiting sign-off from CMS before the close of the month. Once real estate is completed final project plans will be submitted to the State by June 2011. The project has been submitted to bid in order to parallel the process and keep the project moving along according to schedule. The State will also have to approve the bid documents to award the construction contract.

Last Month: (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. (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

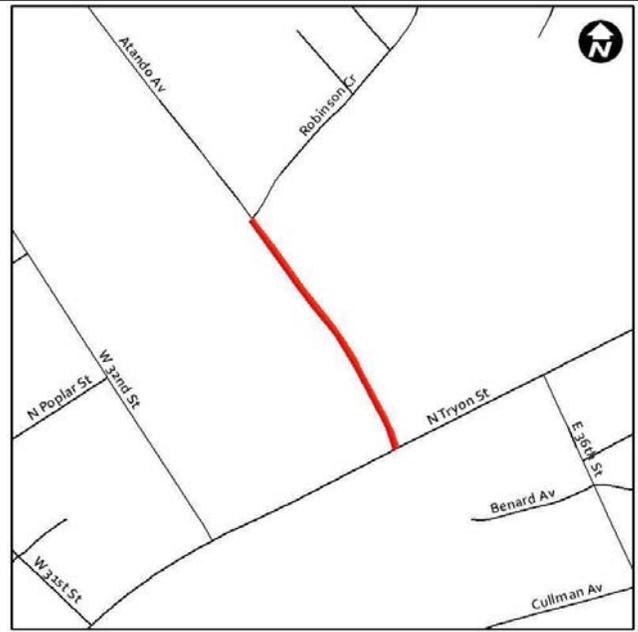
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: In-progress/End 3rd Q 2011
Construction Activities: 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: May: '2011: Project is still on hold until SWS complete evaluation of 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 3rd Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

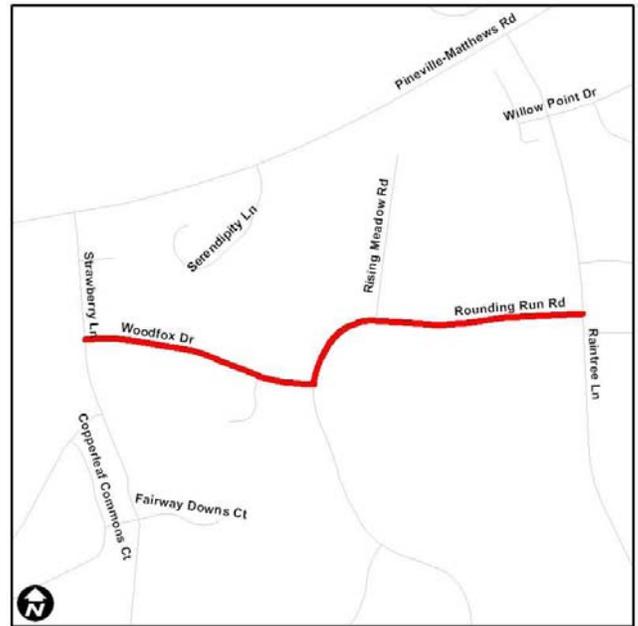
PROJECT STRATEGY REPORT

May 29, 2011

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:

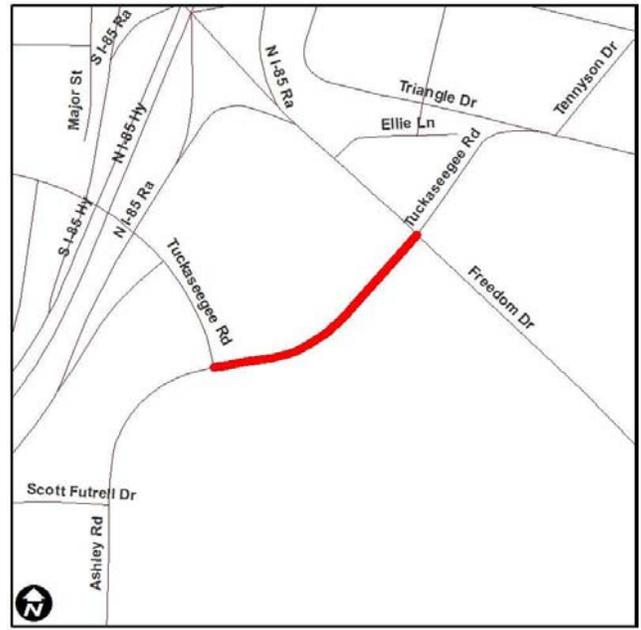
Cost & Schedule Commitments:

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: May 2011: Acquisition continues. 2 of 5 parcels have been acquired.

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

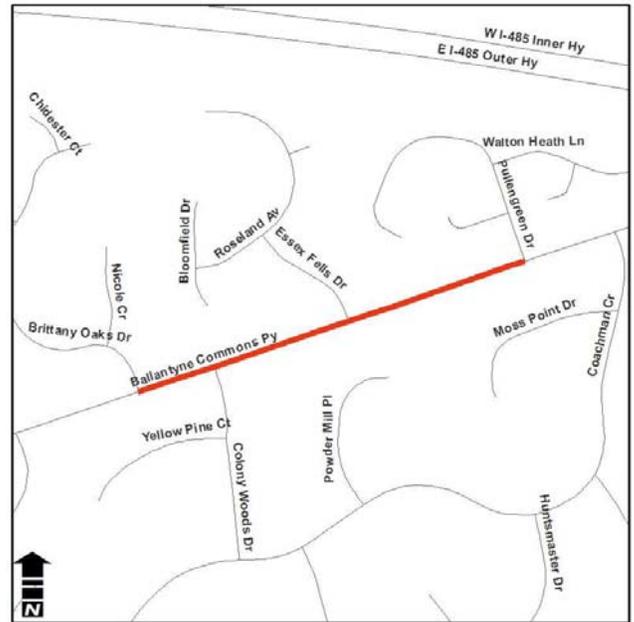
Cost & Schedule Commitments:

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 between Brittany Oaks Dr and Pullengreen Dr. Constructed inside City of Charlotte right of way. The City is asking for a donation of r/w to connect to Pullengreen's private sidewalk.

**Vicinity Map**

Project Update:

Look Ahead: Submit concept to team.

Current Status: Waiting on decision from Pullengreen HOA about donation of r/w to finish concept.

Last Month: Public Meeting scheduled for May 16, 2010. Post cards sent out.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2011
Design Activities: Start 3rd Q 2011/End 4th Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

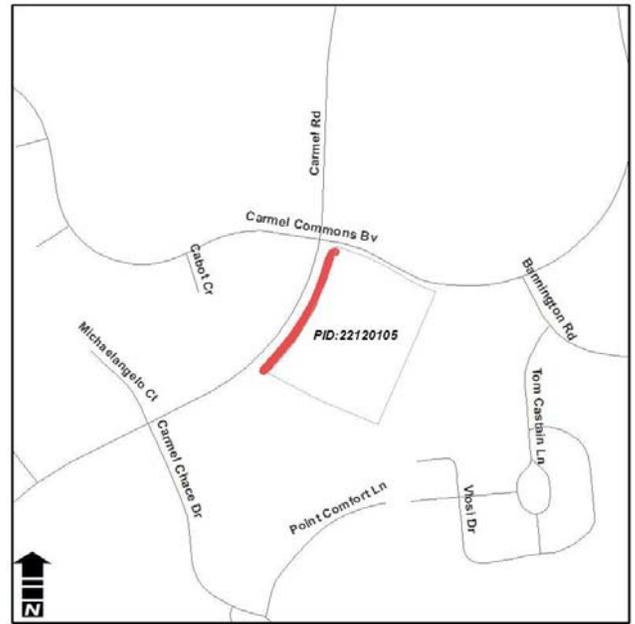
PROJECT STRATEGY REPORT

May 29, 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: Working on concept plan.

Last Month: Working on concept plan.

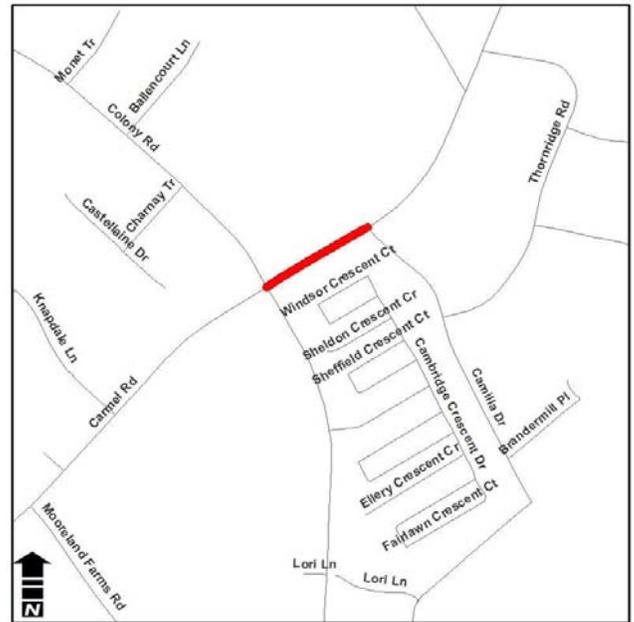
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$150,000.00
Planning Activities: In-progress/End 2nd Q 2011
Design Activities: In-progress/End 3rd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2013/End 4th Q 2013

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: Working on concept plans.

Last Month: Working on concept plans.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$250,000.00
Planning Activities: In-progress/End 3rd Q 2011
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2013/End 4th Q 2013

Project Number: 512-08-020
Project Title: Clanton Road Sidewalk (South Blvd to Tryon)
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331025
Project Mgr: Doug Pierotti
Project Mgr Phone: 704-432-5212
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Progress towards construction completion.

Current Status: May 2011: Construction approximately 75% complete and on schedule.

Last Month: April 2011: Construction approximately 50% complete and on schedule.

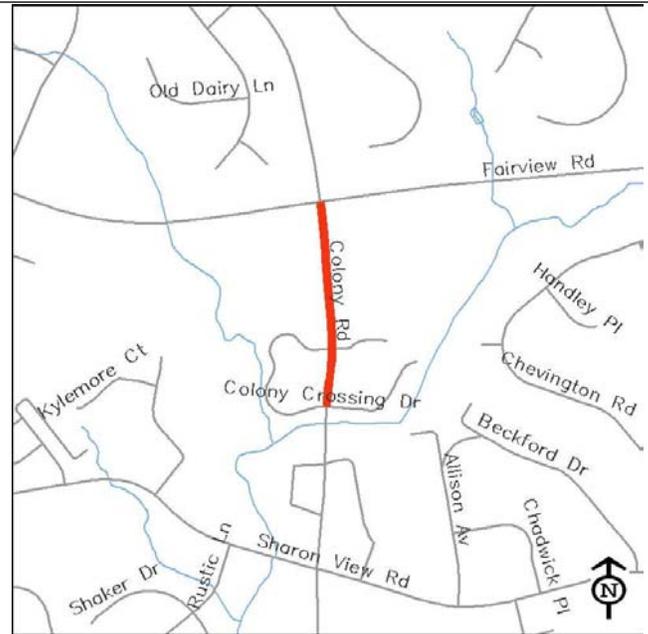
Cost & Schedule Commitments:

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

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

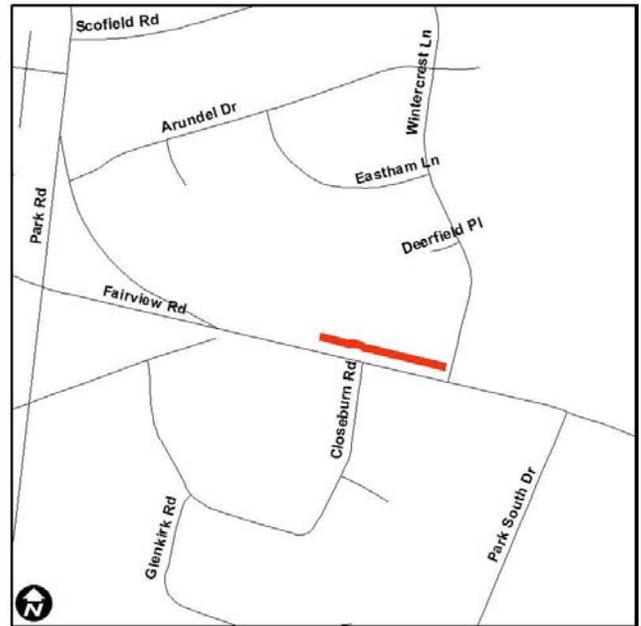
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: 512-10-049
Project Title: Fairview Rd. Sidewalk Improvements
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331002
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: In-House Design Project

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Begin construction.

Current Status: May 2011: PCC was held on 5/18/11. Construction is scheduled to begin on 6/13/11.

Last Month: 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).

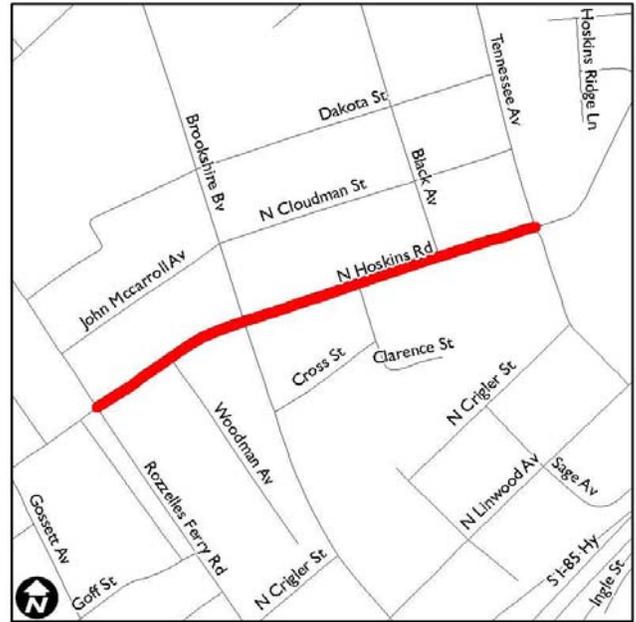
Cost & Schedule Commitments:

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

Project 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: May 2011: Wrapping up Real Estate property acquisitions. A few condemnations imminent.

Last Month: April 2011: Real Estate property acquisitions about 70% complete.

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

Construction Activities: Start 3rd Q 2017/End 4th Q 2017

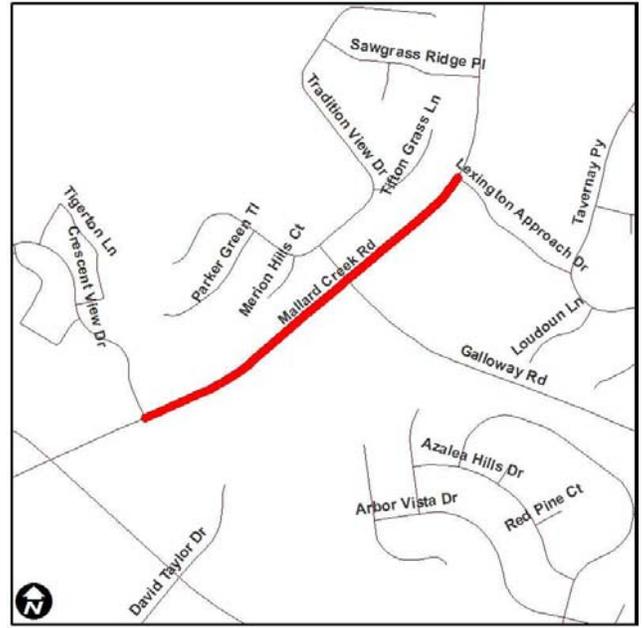
PROJECT STRATEGY REPORT

May 29, 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: May1 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

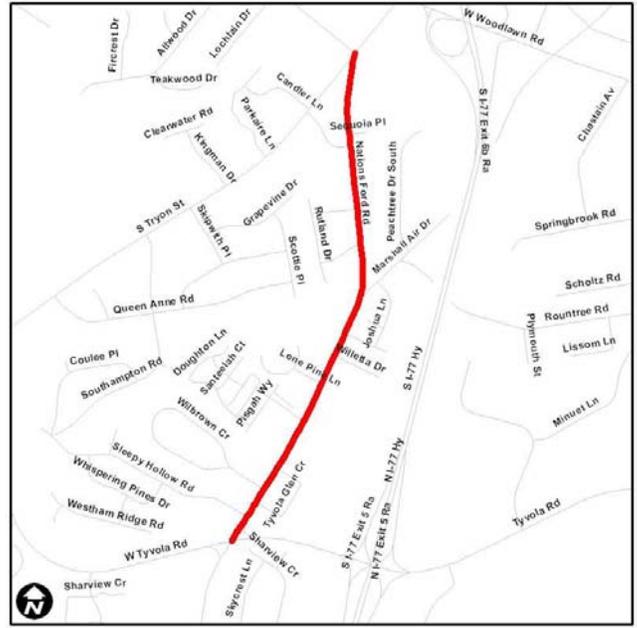
PROJECT STRATEGY REPORT

May 29, 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: (May 2011) Real Estate. Five property owners out of 38 have signed.

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

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

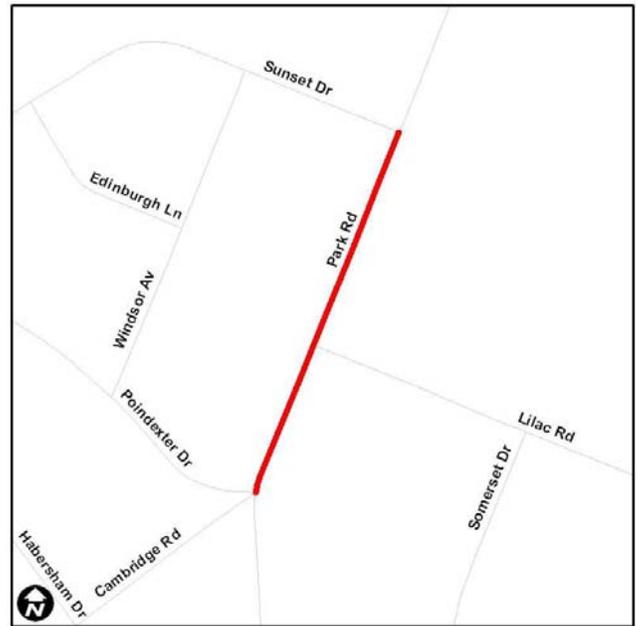
PROJECT STRATEGY REPORT

May 29, 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: Warranty/Landscape to occur in the fall.

Current Status: (May 2011): The construction is substantially completed. The project final inspection will occur on Wednesday, June 1st. Punch list items if any will follow. A meeting with Landscape Management to occur Tuesday, May 31st to finalize the landscape plans for the Park Rd Sidewalk. Landscaping anticipated to occur in the fall of this year.

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

Cost & Schedule Commitments:

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

Project Number: 512-09-055
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: May 2011: 70% design plans were submitted on May 17. Plan review comments are due by June 10.

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

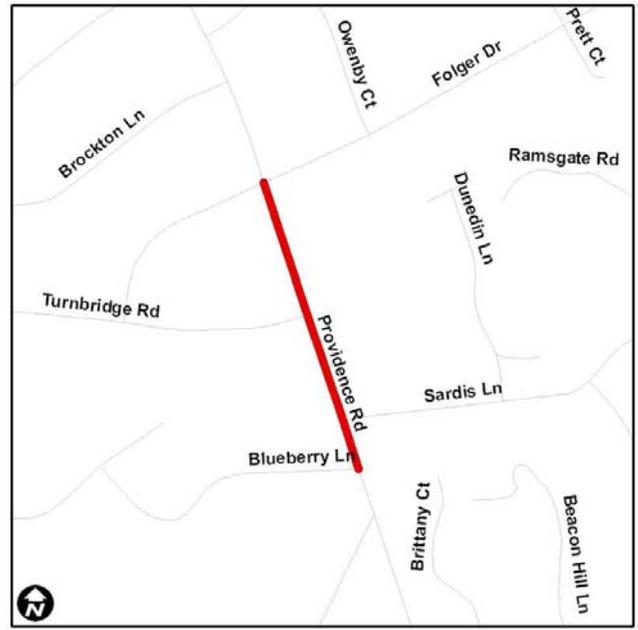
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2013
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 Client/Citizen Ready

Current Status: (May 2011) Construction Phase. Construction started on May 16th 2011. (May 2011) Utility Relocation Phase. Duke Energy has completed relocation of utility pole on parcel 8. Time Warner and AT&T are schedule to go next.

Last Month: (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.

Cost & Schedule Commitments:

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

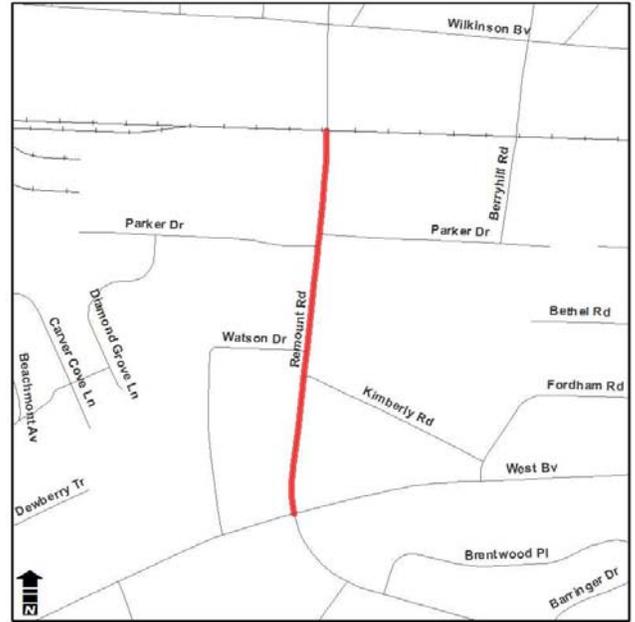
PROJECT STRATEGY REPORT

May 29, 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: MAY 2011: The IPDS Project Plan and Survey is underway.

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

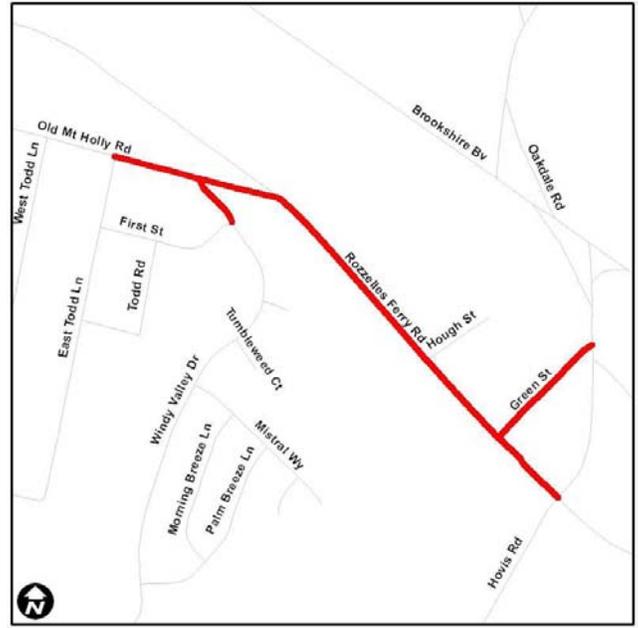
Cost & Schedule Commitments:

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

Project 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: May 2011: On-going Real Estate. Only 1 parcel left to be acquired for total take. 2 parcels to be condemned. Met with PO on 5/6 to discuss results of the collaborated efforts from CDOT, Storm Water Services, and In-House Design. PO was satisfied and signed the easements on 5/11. Plat has been submitted to RE to pursue the total take.

Last Month: 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.

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

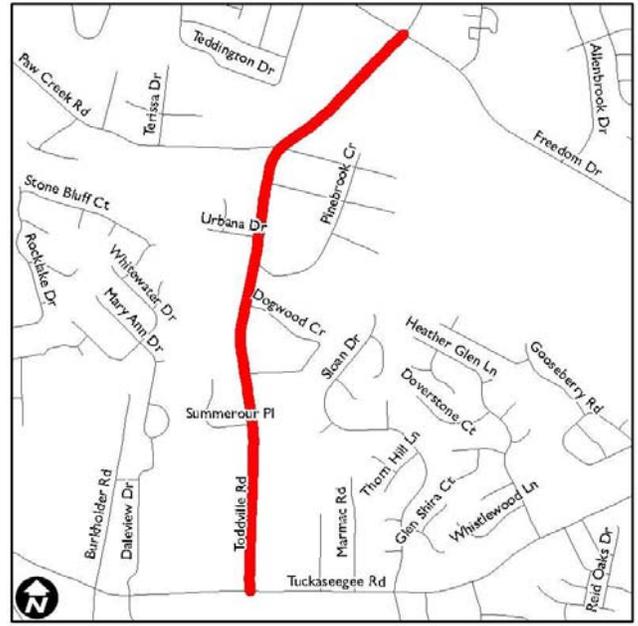
PROJECT STRATEGY REPORT

May 29, 2011

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: May 2011: Continue with Real Estate property acquisitions. Some condemnations imminent.

Last Month: April 2011: Real Estate phase property acquisitions about 50% complete.

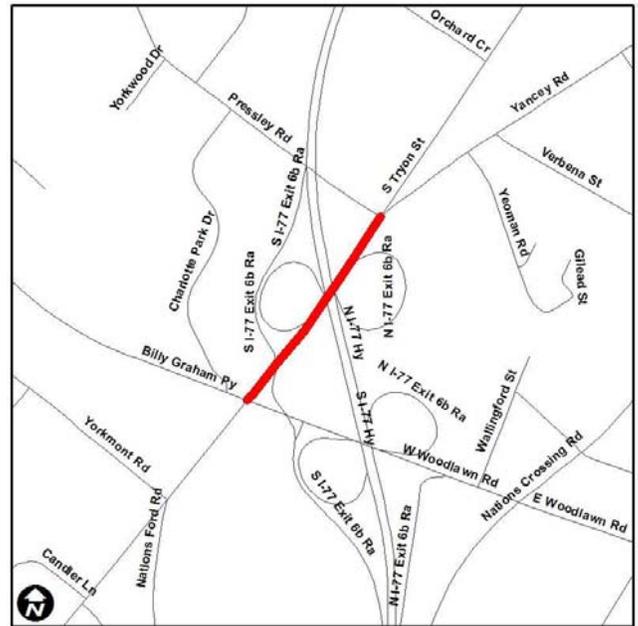
Cost & Schedule Commitments:

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/Real Estate

Current Status: (May 2011): Traffic analysis was submitted to NCDOT for review. Design is continuing towards 70% design. 70% plan submittal anticipated for mid-July. Change control will be provided just to update the schedule; however, the BSC target should be unaffected. All of the contingency/reserve will be utilized in the case.

Last Month: (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. (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

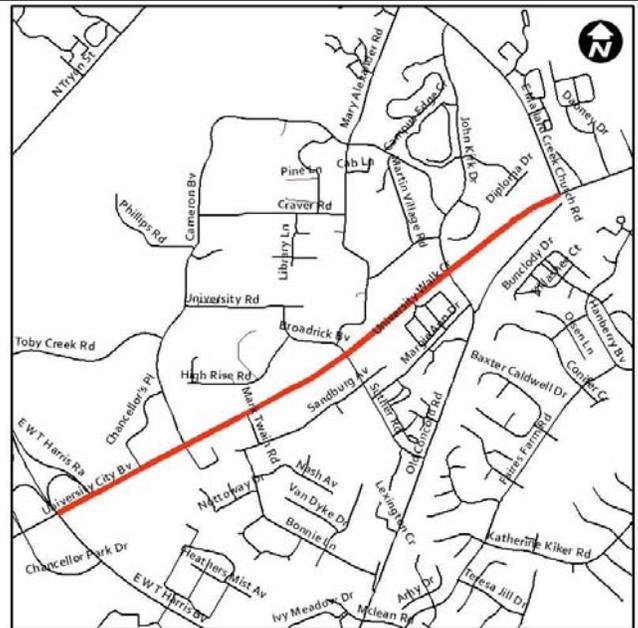
Cost & Schedule Commitments:

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

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: May '2011: Acquisition is underway. We are currently seeking a fight of entry from UNCC. This will allow us to possible start the bid phase while final approvals are received from UNCC officials.

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. April '2011: Change control has been prepared and approved. Real estate review of plats is

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

PROJECT STRATEGY REPORT

May 29, 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: Planning Phase. Public meeting June 9th.

Current Status: (May 2011) Planning/IPDS Phase. Waiting for survey. Once survey is complete the consultant will start working on a concept plan. A project plan draft has been prepared and is in the process of being reviewed.

Last Month: (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.

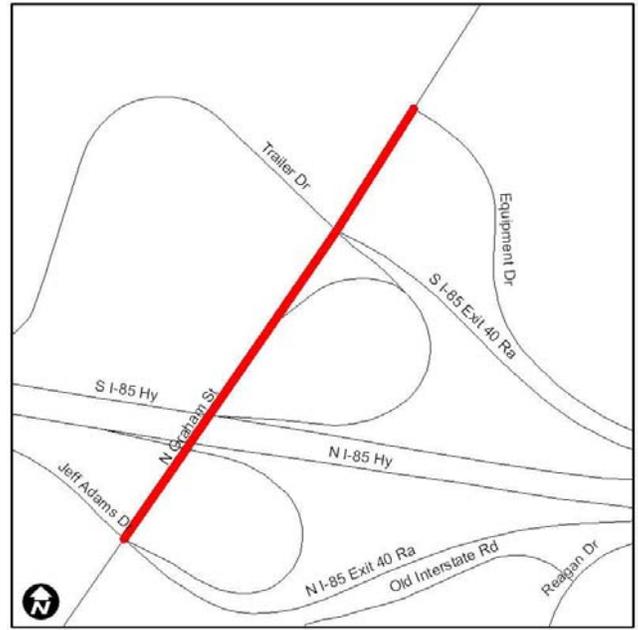
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2011
Design Activities: Start 3rd Q 2011/End 4th Q 2012
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: Preparing for bid phase and construction phase once Council approves CMAQ's Municipal Agreement.

Current Status: May '11: CDOT received CMAQ's Municipal Agreement. RCA will be submitted for June's Council Agenda for approval. In the meantime, KHA is preparing for final documentation submittals (plans, special provisions, mylars, bid items) to be submitted for bid phase.

Last Month: April '11: 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.

Cost & Schedule Commitments:

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

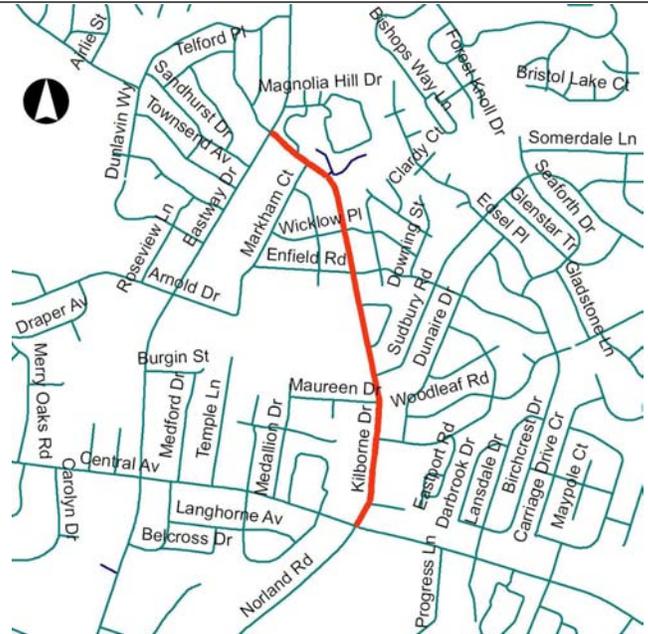
PROJECT STRATEGY REPORT

May 29, 2011

Project Number: 512-09-006
Project Title: Kilborne (Eastway-Central) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare (on hold)
Fund/Center: 2010/0331051
Project Mgr: Len Chapman
Project Mgr Phone: 704-336-6750
Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: May 2011: Work will resume when funding becomes available.

Current Status: May 2011: Consultant submitted 90% plans and project to be put on hold.

Last Month: April 2011: Consultant to submit 90% design plans end of April 2011, at which point the project will be put on hold until further funding is available. January 2011: Key team members met with consultant to look over 90% Design plans. Plans to be completed in February. After design phase the project is to be temporarily put on hold because of lack of funding. November 2010: Continue in the Design Phase. Consultant working towards 90% plans. Status meeting scheduled for December. After design phase the project is to be temporarily put on hold because of lack of funding.

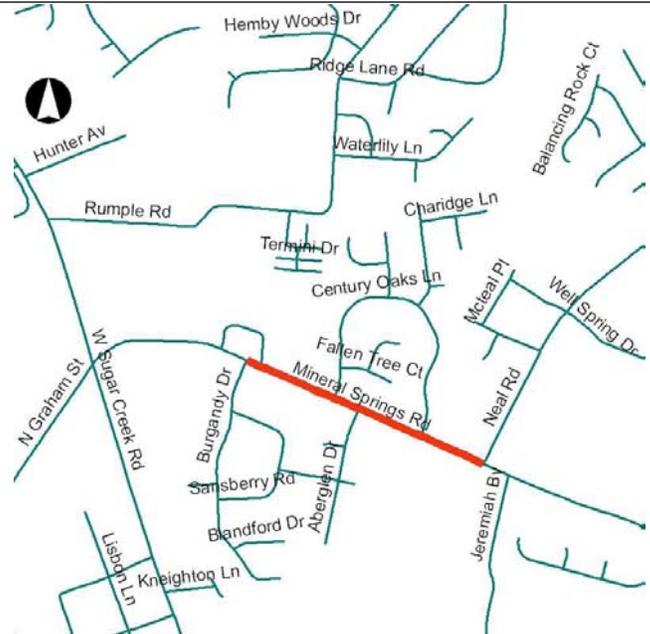
Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

May 29, 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: On hold until funding is identified.

Current Status: (May 2011): The project is being placed on hold until additional funds are allocated.

Last Month: (April 2011): The project is being placed on hold until additional funds are allocated. Post card mailers were sent to the residents noting the change. (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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

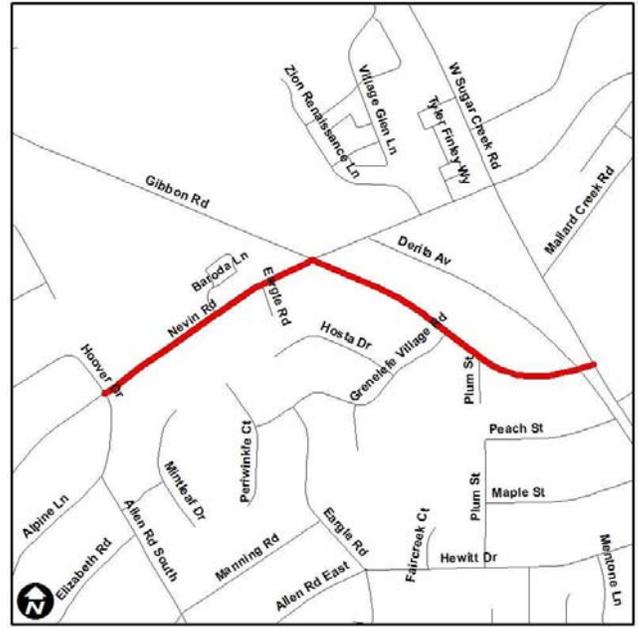
PROJECT STRATEGY REPORT

May 29, 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

May 29, 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

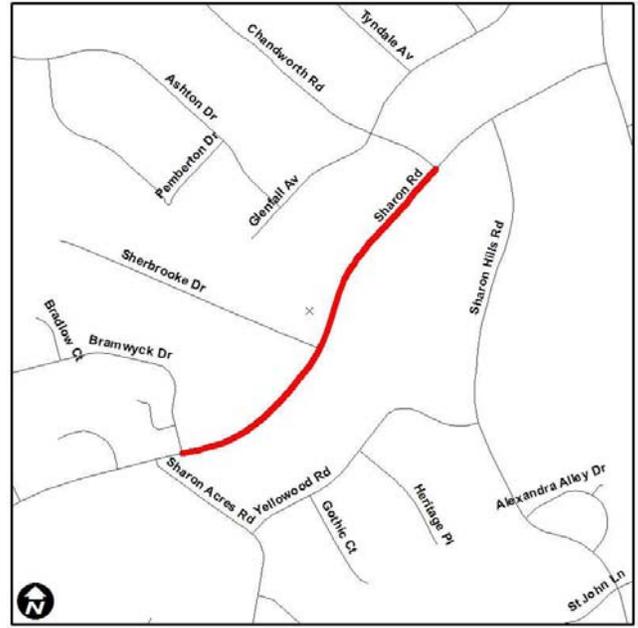
Cost & Schedule Commitments:

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.

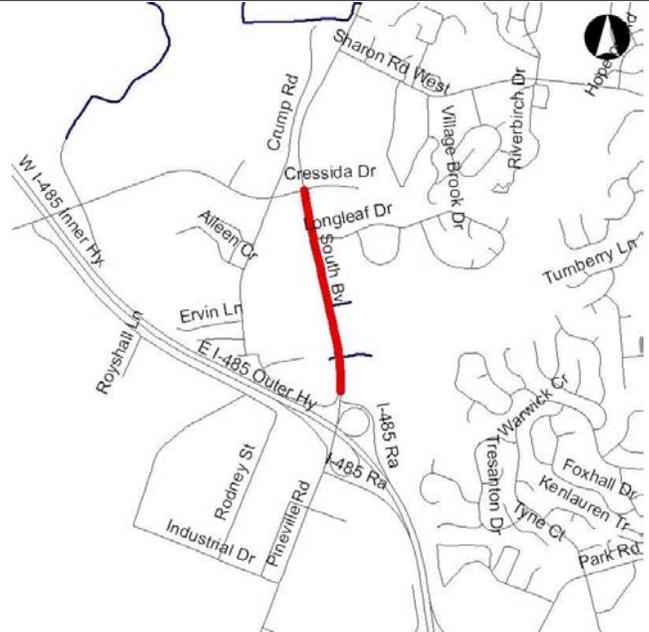
Current Status: May 2011: CDOT is trying to find funding sources from other department to build the ultimate C&G option. Storm water improvement in advance of the sidewalk construction to alleviate the yard flooding issue is complete.

Last Month: 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.

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 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 Update:

Look Ahead: Onhold until funding

Current Status: (May 2011): The project is being placed on hold until additional funds are allocated.

Last Month: (April 2011): The project is being placed on hold until additional funds are allocated. Post card mailers were sent to the residents noting the change. (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

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 STRATEGY REPORT

May 29, 2011

Project Number: 512-07-055
Project Title: Sunset Road Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare (on hold)
Fund/Center: 2010/0331004
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266
Consultant: In-House Design Project

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Work will resume when funding becomes available.

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

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2015
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

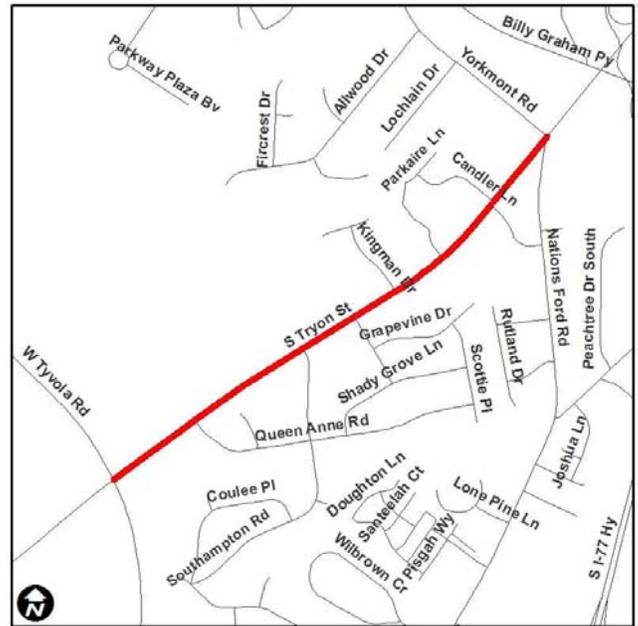
PROJECT STRATEGY REPORT

May 29, 2011

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 2nd Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

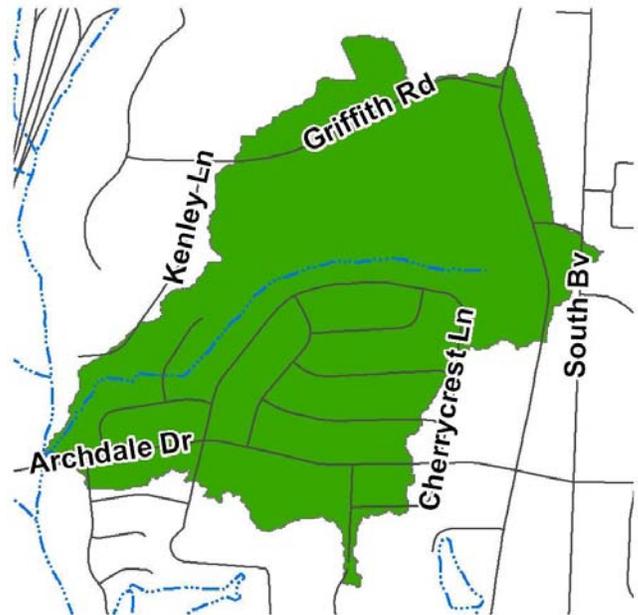
PROJECT STRATEGY REPORT

May 29, 2011

Project Number: 671-11-006
Project Title: Alanhurst/Cherycrest SWCIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 0000/0035800
Project Mgr: Susan Tolan
Project Mgr Phone: 704-432-0407
Consultant: W. K. DICKSON & CO., INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: June 2011: Expect mailers will be sent out in mid to late June in advance of the surveying crews.

Current Status: May 2011: We are in the final stages of fee negotiations for Planning and Preliminary Design phase. Expect to issue Notice To Proceed by end of June.

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

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

May 29, 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: May 2011: Continue Design Phase. Consultant preparing Preliminary plans and is working with the rail roads and other utilities. Plans to be submitted in July 2011. Also working with contracts on an amendment to the contract this project is under.

Last Month: April 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

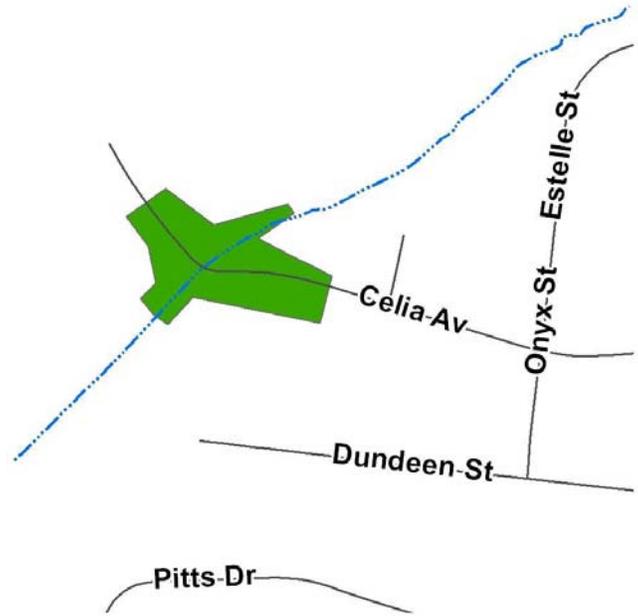
PROJECT STRATEGY REPORT

May 29, 2011

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: May 2011: Continue fee/schedule negotiations with the consultant for Planning/Design services. Draft IPDS Project Plan.

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

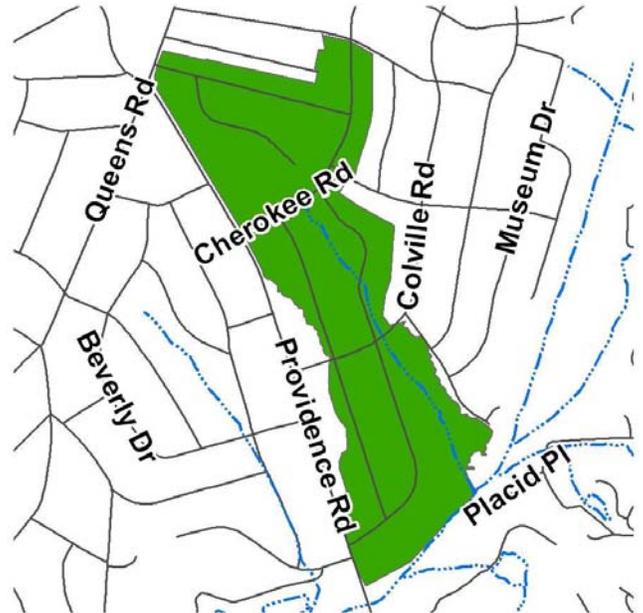
Cost & Schedule Commitments:

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 STRATEGY REPORT

May 29, 2011

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



Vicinity Map

Project Update:

Look Ahead: Continue through re-design process. Finalize Change Control #8 #2. Develop and work toward approval of contract amendment.

Current Status: May 2011 Real Estate Phase: Based on numerous changes in real estate, the real estate phase has been delayed to allow for the re-design of several areas. The current draft change control has the real estate phase restarting on 11-15-2011. Design: Working to incorporate additional project area to add in M-Team project into the CIP area. Continuing to work on contract amendment to add additional project area and incorporate design changes (as a result of real estate process). IPDS: Have sent out draft Change Control #8 Notice #2 to document changes to the project.

Last Month: April 2011 Real Estate Phase: Based on numerous changes in real estate, the real estate phase has been delayed to allow for the re-design of several areas. It is anticipated that this phase will start again in late 2011. Design: Working to incorporate additional project area to add in M-Team project into the CIP area. Starting to draft contract amendment to add additional project area and incorporate design changes (as a result of real estate process). IPDS: Have sent out draft Change Control #8 Notice #2 to document changes to the project.

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

May 29, 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: May 2011: Construction is 30% complete.

Last Month: April 2011: Construction is 20% complete. 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

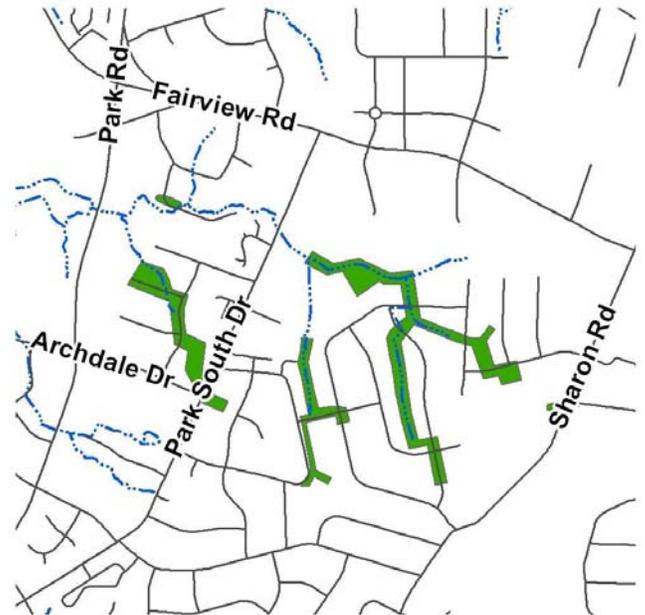
PROJECT STRATEGY REPORT

May 29, 2011

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 is scheduled for June 2nd with NTP for construction to occur later that month.

Current Status: May /11: The contract with Blythe Development has been executed and a Preconstruction meeting has been scheduled for June 2, 2011. Following the preconstruction meeting a Notice to Proceed for construction will be issued.

Last Month: 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. 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

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: Complete
Construction Activities: Start 2nd Q 2011/End 2nd Q 2013

Project Number: 671-04-713
Project Title: Gaynor SWCIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Corky Botkin
Project Mgr Phone: 704-432-5536
Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

The project involves planning, design & construction of improvements needed to address drainage issues in the Cotswold neighborhood (includes portions of Randolph Park neighborhood among others). The project limits include Gaynor. Wonderwood Dr., Hardwick Rd, Colwick Rd., Bertonley Av., Whitby Ln., and Addison Dr bound the Gaynor area.

**Vicinity Map**

Project Update:

Look Ahead: June 2011: Design Continues. Meetings with property owners related to stream stabilization efforts are ongoing. Scoping of stream stabilization efforts begin. Unspecified contract going to council for approval.

Current Status: May 2011: This project is currently in the design phase.

Last Month: 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.

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: 671-11-016
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: ARMSTRONG GLEN, P.C.

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: The project plan will be submitted in the next 30 days. We will issue the NTP for planning and start surveying at the beginning of June.

Current Status: May 2011: Project plan is currently being drafted. The contract has been approved by council and is being finalized. We have completed negotiations with the consultant on planning fees and will issue the NTP once the contract has been finalized.

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 2nd Q 2011/End 1st Q 2013
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: Discussions regarding utility relocation and coordination with CSX railroad for the construction agreements is taking place.

Current Status: May 2011: Bid Phase started the first of May. Coordination with CSX Railroad continues for the construction contract.

Last Month: 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.

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 2nd Q 2011
Bid Phase Activities: In-progress/End 3rd Q 2011
Construction Activities: Start 1st Q 2012/End 4th Q 2013

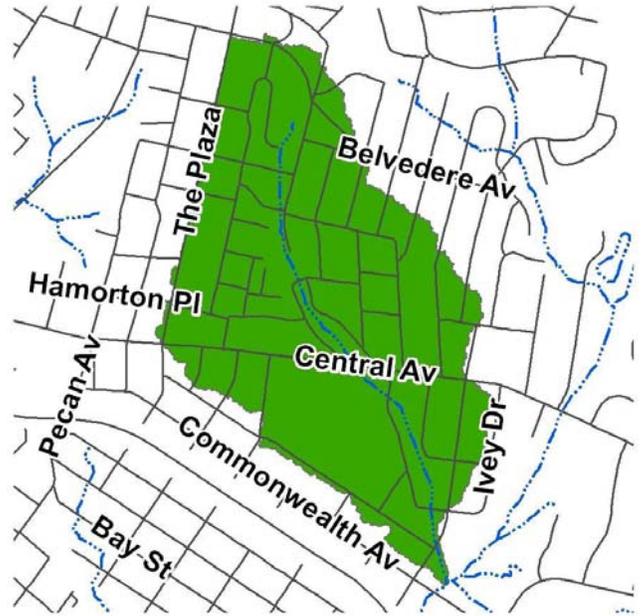
PROJECT STRATEGY REPORT

May 29, 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: June 2011: Work thru the alternative selection process with USI.

Current Status: May 2011: CDS submittal comments were sent to USI. Alternative analysis is underway.

Last Month: April 2011: USI submitted the CDS submittal. Staff review is underway. 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 4th Q 2011
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

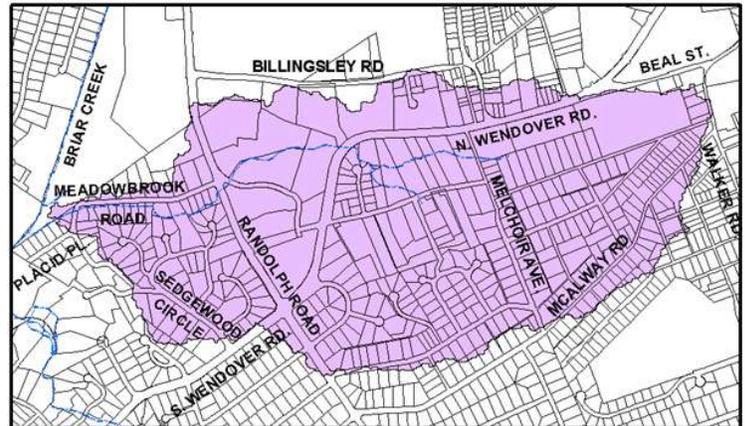
PROJECT STRATEGY REPORT

May 29, 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: May 2011: Continuing to coordinate with Catawba Land Conservancy. Refining alternatives. PB preparing selected alternative report.

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

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

May 29, 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: Expecting the first milestone- survey to be completed by 3rd quarter 2011.

Current Status: May 2011: NTP was given the end of April. The survey mailer was sent out and survey started the first of May. The survey submittal is expected in July.

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

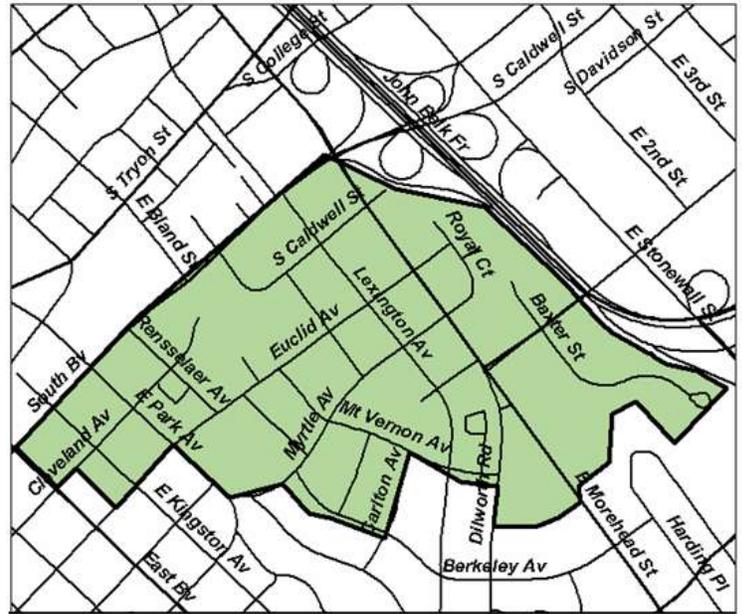
Cost & Schedule Commitments:

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

Project Number: 671-00-014
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: May 2011: Completing survey. Evaluating alignments and system improvements.

Last Month: April 2011: Survey and geotechnical investigations underway.

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

May 29, 2011

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.



Vicinity Map

Project Update:
Look Ahead:

Current Status: May 2011: A change control phasing the project (in order to support the schedule of construction for the LYNX Blue Line Extension light rail) is being reviewed. Negotiations are continuing with the consultant regarding fees and schedule for remaining Planning effort for Phase 1. The Existing Conditions report for both Phase 1 and Phase 2 is being completed.

Last Month: 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.

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

May 29, 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

Project Summary:

This Storm Water Services Capital Improvement Project will address flooding issues in the area defined as follows: An area roughly bounded by N. Graham Street on the northwest, I-277/Brookshire Freeway on the southwest, the railroad tracks that run parallel to North Tryon Street (between North Tryon and Brevard) on the southeast, and Sylvania Avenue on the northeast. This phase also includes an area around 940 North Davidson.

Project Update:

Look Ahead: May 2011: Phase 2 is on hold until Phase 1 engineering has been completed, estimated to occur at the end of 2012.

Current Status: May 2011: A change control phasing the project (in order to support the schedule of construction for the LYNX Blue Line Extension light rail) is being reviewed. The Existing Conditions report for both Phase 1 and Phase 2 is being completed. Additional Planning work for Phase 2 is on hold.

Last Month: 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.

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

May 29, 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: May 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 an Environmental Consultant performed a wetland determination and then a follow-up meeting was held with the Army Corps of Engineers and NC Department of Environment and Natural Resources. Waiting on follow-up recommendations from permitting agencies to finalize

Last Month: 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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,900,000.00
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: Start 2nd Q 2014/End 3rd Q 2015

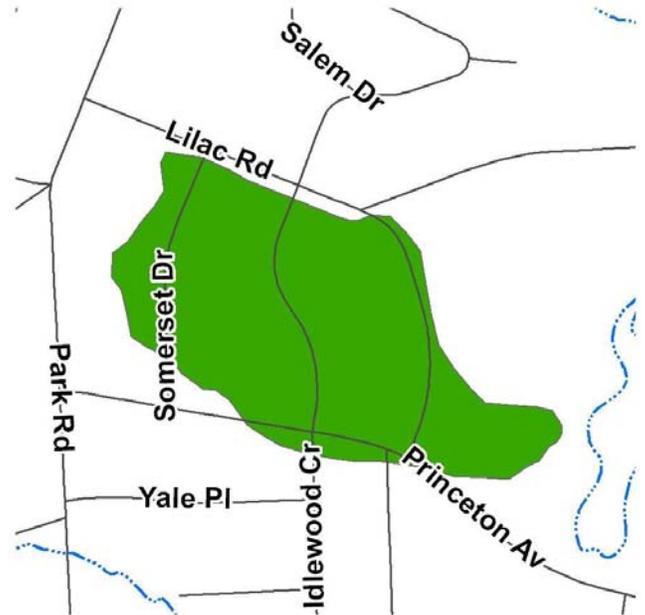
PROJECT STRATEGY REPORT

May 29, 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

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: June 2011: Expect to issue Notice To Proceed for Planning and Preliminary Design phase by end of June. Mailers will be sent out to the neighborhood announcing the arrival of survey crews.

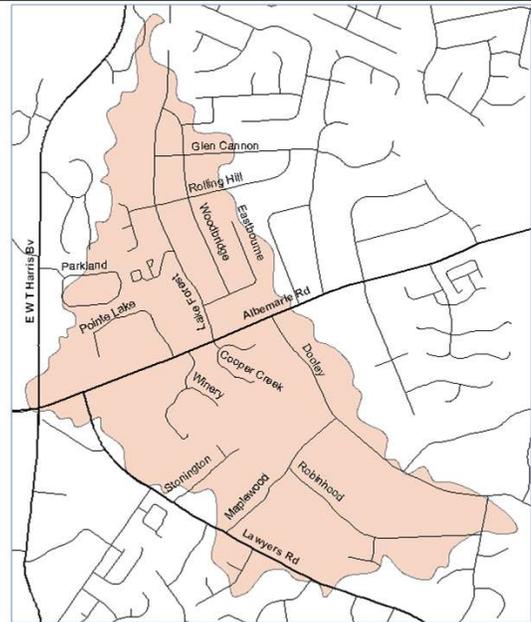
Current Status: May 2011: Received LT approval of initiation document on April 19. Currently in negotiation and expect to finalize fees and schedule within the next month.

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

Cost & Schedule Commitments:

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

Project Number: 671-04-712
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.

**Vicinity Map**

Project Update:

Look Ahead: Continue Design Phase and enter Real Estate acquisition phase. Public meeting to be held in June 2011.

Current Status: May 2011: City working with consultant and Real Estate thru plat and plan reviews/approvals. Public meeting to be held in June 2011.

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

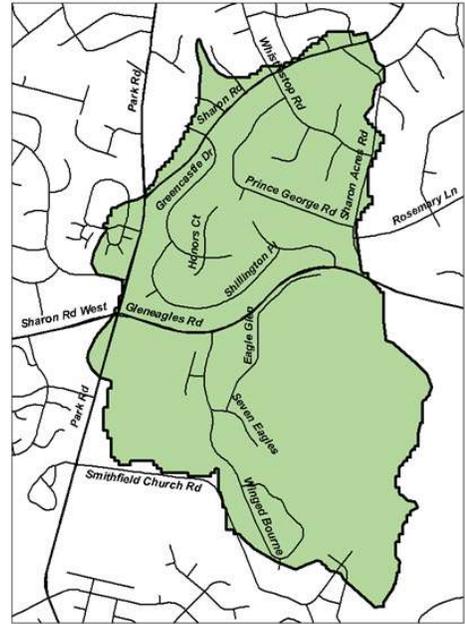
Cost & Schedule Commitments:

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.

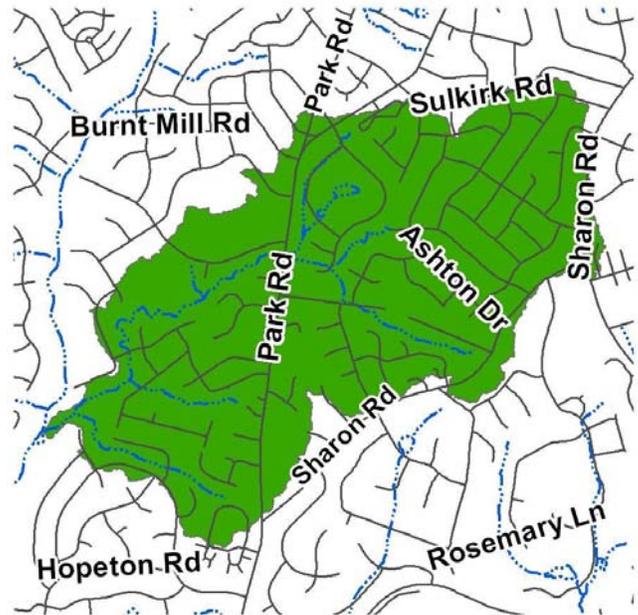
Cost & Schedule Commitments:

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:
Construction Activities: TBD

PROJECT STRATEGY REPORT

May 29, 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: June: Survey field review will occur in early June.

Current Status: May 2011: Survey is in for review and the project team is meeting in the field in early June for a field walk.

Last Month: 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.

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 Number: 671-09-005
Project Title: Westridge/ Allenbrook Drainage / Stream Restoration
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Chad Nussman
Project Mgr Phone: 704-336-5676
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

Project Summary:

This project encompasses an approximately 390-acre area bordered on the north by the railroad tracks south of Tarheel Road, on the east by Bradford Drive, on the south by Freedom Drive, and on the west by Allenbrook Drive. The Allenbrook portion of the project will involve restoration improvements to the stream that runs from Allenbrook Drive to the Paw Creek floodway. The need for this project was identified from customer service complaints of house (finished floor) and road flooding, and of stream erosion.

**Vicinity Map**

Project Update:

Look Ahead: June 2011 - Real Estate Phase continues.

Current Status: May 2011: Real Estate Phase was initiated on January 6, 2011 and real estate is working hard to acquire the required easements for the project. Early June is the deadline for negotiations, and then condemnations will begin. All needed appraisals have been ordered. CMS easement is still in negotiations.

Last Month: 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.

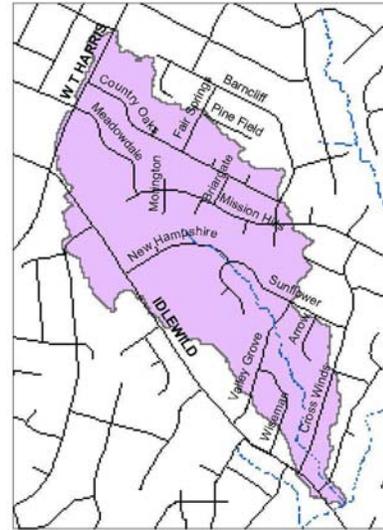
Cost & Schedule Commitments:

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. City to provide comments on Preliminary plans and work with the consultant and Real Estate on plats.

Current Status: May 2011: Continuing the Design Phase. Preliminary plans have been submitted - City to review and provide comments.

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

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

May 29, 2011

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



Vicinity Map

Project Summary:

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

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: May 2011 - An additional scope of effort has been developed to address the additional alternatives not previously identified. Fees for this effort have been developed and submitted and are being negotiated.

Last Month: 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. 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

May 29, 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: June 2011: Construction continues

Current Status: May 2011: Construction continues and is on schedule

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,200,000.00

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

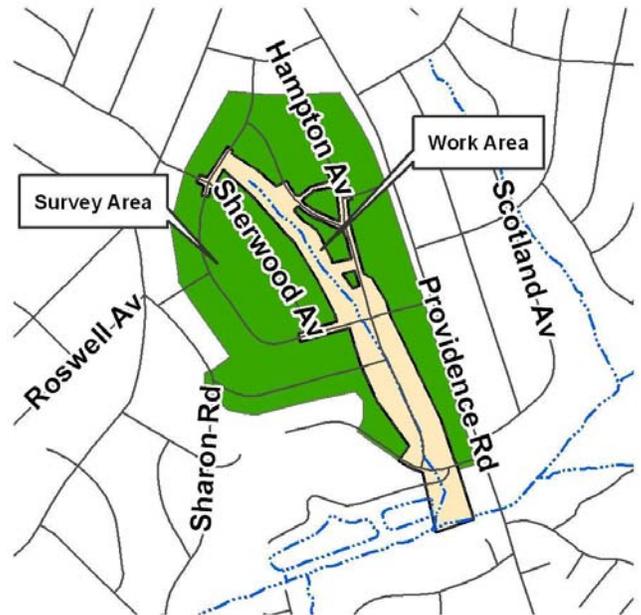
Bid Phase Activities: In-progress/End 1st Q 2012

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: May 2011: The consultant is currently working on the City Design Standard submittal which is expected in June. The Existing Conditions Report information was updated based upon the public meetings/field walks which were held the first week of May. The Mteam is continuing to work with the consultant for a solution to the blow-outs on the downstream portion of the system.

Last Month: 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.

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

May 29, 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: Complete project survey. Begin the existing conditions analysis.

Current Status: May 2011 - Project survey work is continuing. The project plan has been submitted for review.

Last Month: April 2011 - Currently working on the project survey.

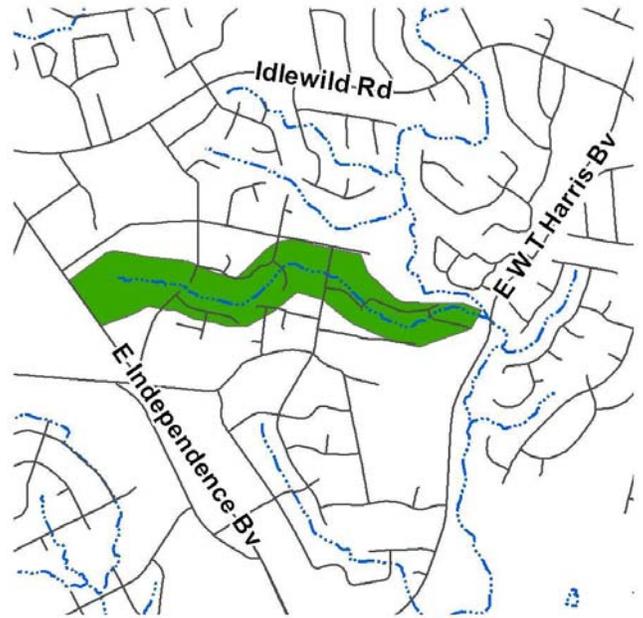
Cost & Schedule Commitments:

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

May 29, 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: April 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 2nd Q 2012
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2013/End 3rd Q 2014

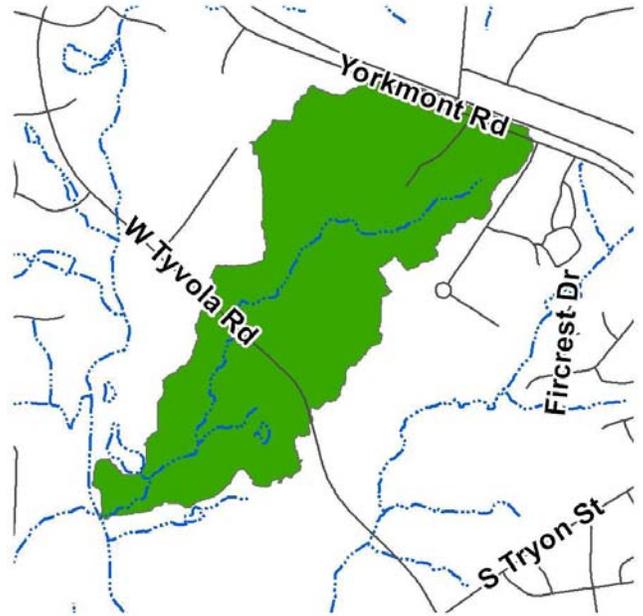
PROJECT STRATEGY REPORT

May 29, 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: June 2011: Work with the consultant during the real estate and design phase.

Current Status: May 2011: Real estate work continues. HDR is still working on the design.

Last Month: 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. 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 3rd Q 2011/End 2nd Q 2012
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

May 29, 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, stream preservation with buffer/stream enhancements, and BMP's in/near Winterfield Tributary and Evergreen Cemetery.

Project Update:

Look Ahead: Continue the Construction Phase.

Current Status: May 2011: Continue the Construction Phase. Finalizing work in the cemetery and then will continue work on the main channel.

Last Month: April 2011: Continue the Construction Phase.

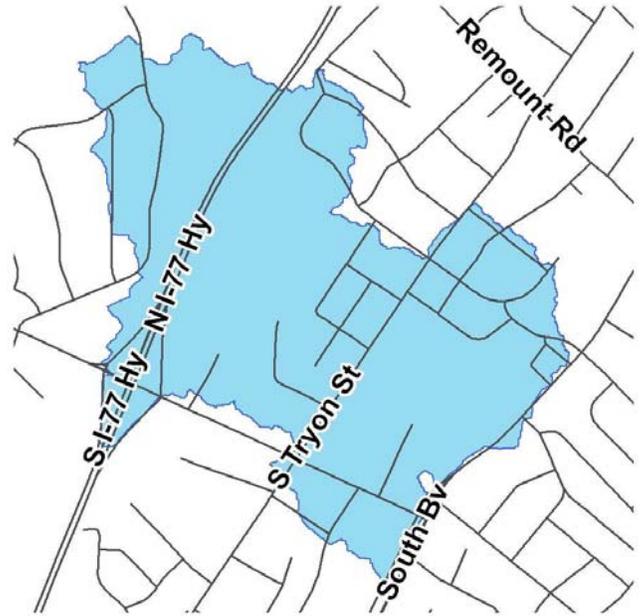
Cost & Schedule Commitments:

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

May 29, 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: May 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: 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.

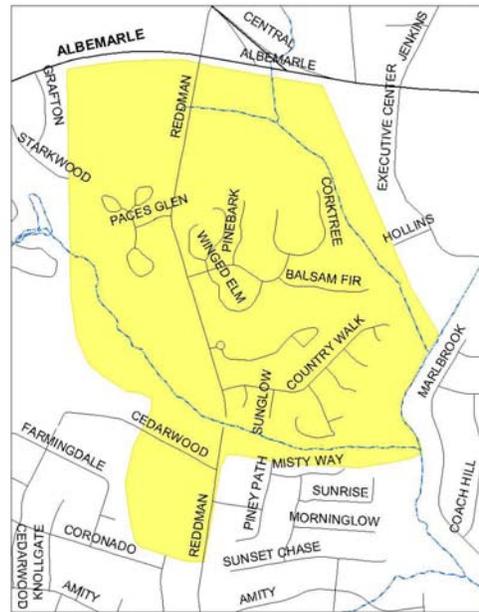
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd 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: Finalize the As-built Survey and Report.

Last Month: April 2011: Contractor has finished planting. 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

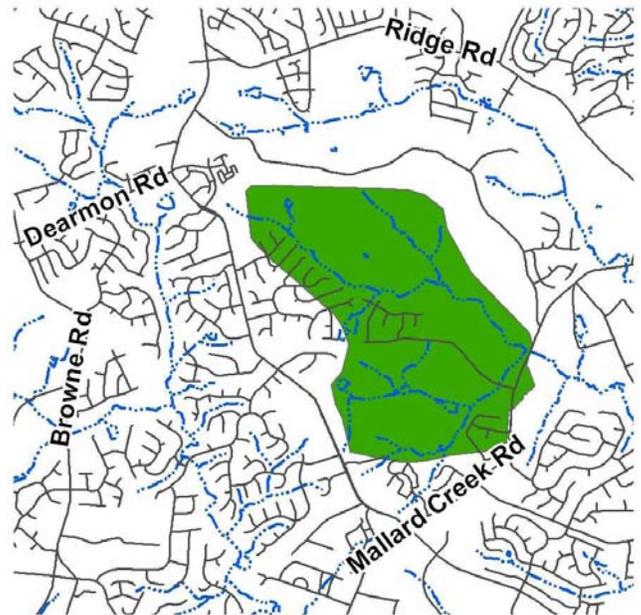
Bid Phase Activities: Complete

Construction Activities: Completed

PROJECT STRATEGY REPORT

May 29, 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 4th quarter of 2011.

Current Status: May 2011: Due to issues with the contractor during March the project has not been completed on time. The planting season was missed and the plantings will be placed this fall. Change Control to be completed.

Last Month: 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...

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

May 29, 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: May 2011: Reviewing existing conditions. URS developing city design alternative.

Last Month: April 2011: Completing survey and working on existing conditions.

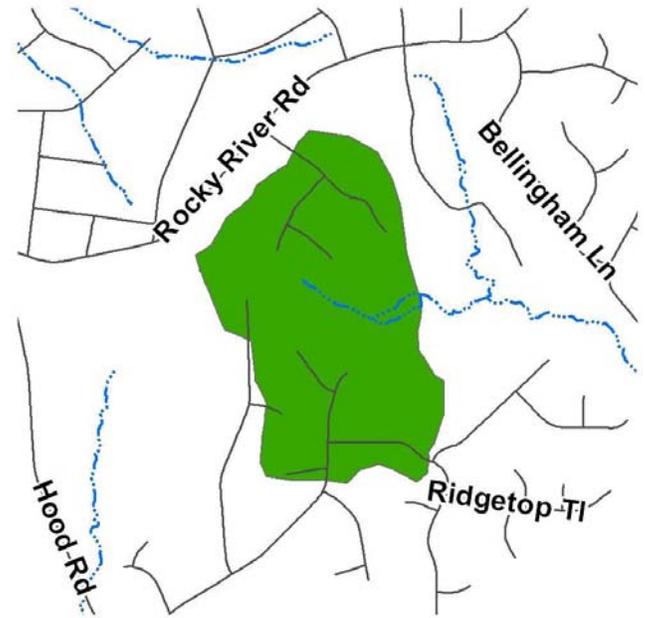
Cost & Schedule Commitments:

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: May 2011 - Comments on 70% plans have been sent back to the consultant and a comment review meeting to go over the comments has been held. A resubmitted set will be sent in showing changes and making necessary corrections to allow for a permit submittal to NCDENR for erosion control. 401/404 delineations have been performed and a permit is being prepared by the consultant.

Last Month: 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. 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: \$950,000.00
Planning Activities:
Design Activities:
Real Estate Activities:
Bid Phase Activities:
Construction Activities:

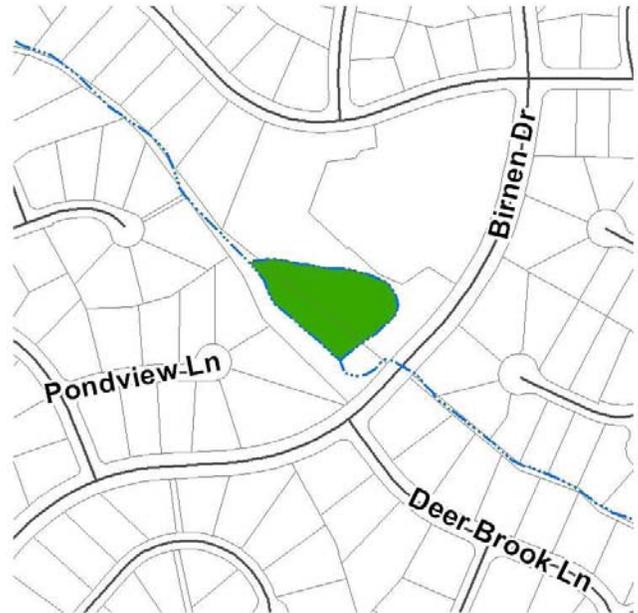
PROJECT STRATEGY REPORT

May 29, 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: June 2011 - Project in bid.

Current Status: June 2011 - Project in bid.

Last Month: April 2011: Design continues - 100% plan submittal upcoming

Cost & Schedule Commitments:

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

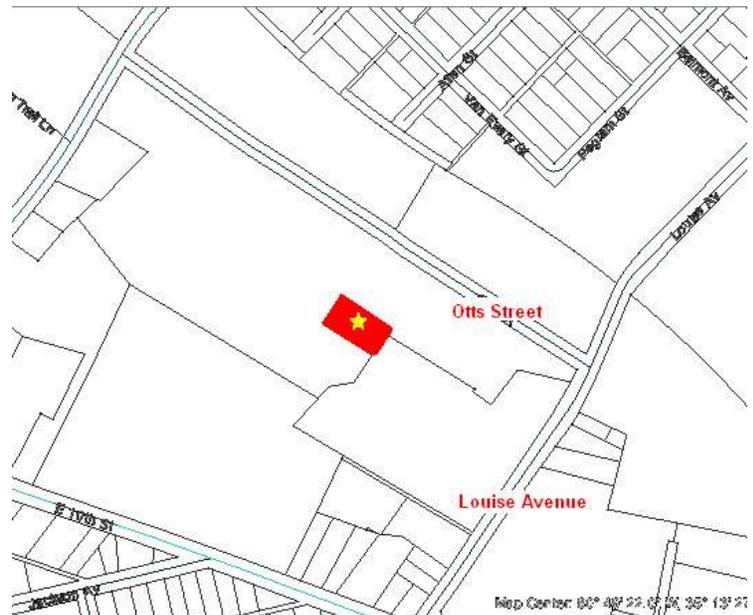
PROJECT STRATEGY REPORT

May 29, 2011

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

Project Summary:

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



Vicinity Map

Project Update:

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

Current Status: May 2011: Project is undergoing construction.

Last Month: April 2011: Project is undergoing construction.

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: (May 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 held to go over comments. Permitting sets are being developed for submittal to relevant agencies.

Last Month: (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. (March 2011) CMS has been sent the easements back signed. Real Estate is working with representatives from Mecklenburg County to try

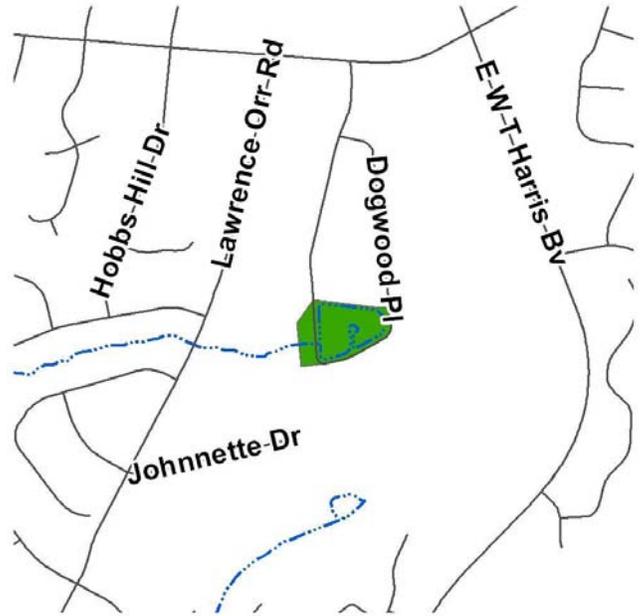
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,200,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 2nd Q 2014

PROJECT STRATEGY REPORT

May 29, 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: Begin construction.

Current Status: May 2011: Bid was awarded to OnSite Development. Currently awaiting contract to begin pre-construction work.

Last Month: April 2011: Bid is to be awarded.

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: May 2011 - Project to go back to Bid once plan sign-off is completed from all applicable City departments.

Current Status: May 2011 - Working back through all necessary departments to get sign-off on the plans.

Last Month: 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.

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 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 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: Remove dam.

Current Status: (June) Construction, mobilize, construct bypass measures, instal ESC measures.

Last Month: (May) Gave contractor NTP. Contractor requested approval from some regulatory agencies for deviations from the approved plans. Beaver activity delayed mobilization as permitting was needed to trap beavers and remove their dams. (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)

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

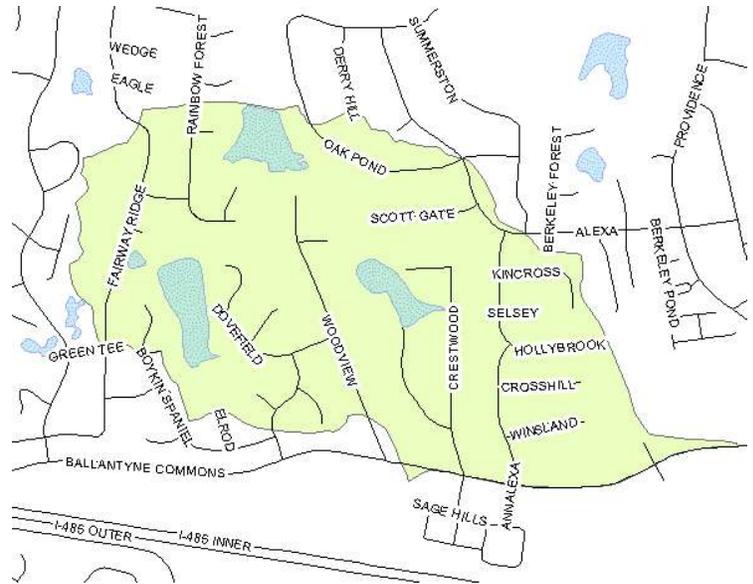
PROJECT STRATEGY REPORT

May 29, 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 Phase

Current Status: (June) Start bid phase

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

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:
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. Award is anticipated to be on the 6/13/11 Council Meeting agenda.

Current Status: May 2011: In Bid Phase - working with consultant and contracts as needed. Bid opening was 5/19/11.

Last Month: April 2011: In Bid Phase - working with consultant and contracts as needed.

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 4th Q 2012

PROJECT STRATEGY REPORT

May 29, 2011

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



Vicinity Map

Project Update:

Look Ahead: June 2011: Will establish new (delayed) Bid Phase start date in June with Change Control.

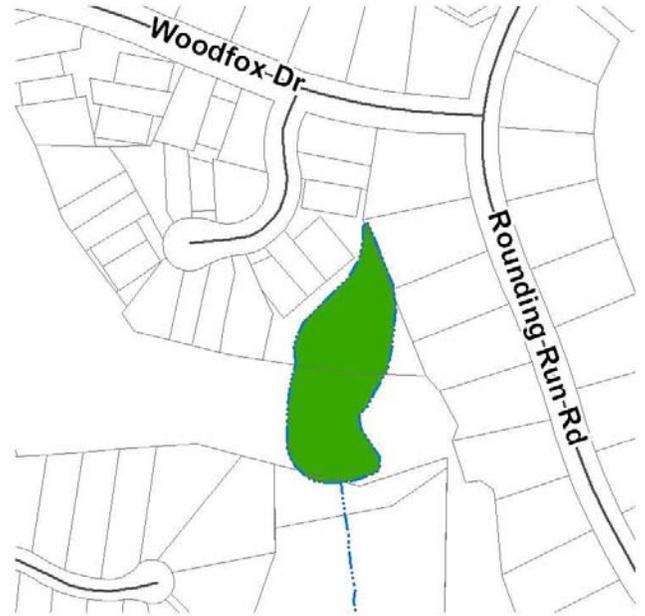
Current Status: May 2011: As a result of a poor 95% design submittal, consultant proposed a revised schedule which indicates a second 95% submittal and review period, which delays the project from entering the Bid phase by the previously approved date. A Change Control (TBD - to establish the new schedule in June) was signed by the Team. The second 95% plans and specs were received for City review on May 13. An expedited review timeframe seeking review comments to be completed by June 1 has been requested.

Last Month: 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.

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: TBD
Construction Activities: TBD

Project Number: 671-09-012
Project Title: Raintree Pond at Hole #4
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Corky Botkin
Project Mgr Phone: 704-432-5536
Consultant: Primary Consultant Not Determined



Vicinity Map

Project Update:

Look Ahead: June 2011: Project in bid.

Current Status: May 2011: Project in bid.

Last Month: April 2011: Design Continues. 95% plan comments provided to consultant.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$700,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 3rd Q 2011
Construction Activities: Start 4th Q 2012/End 1st Q 2013

PROJECT STRATEGY REPORT

May 29, 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: May 2011: Construction Underway 70% complete.

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

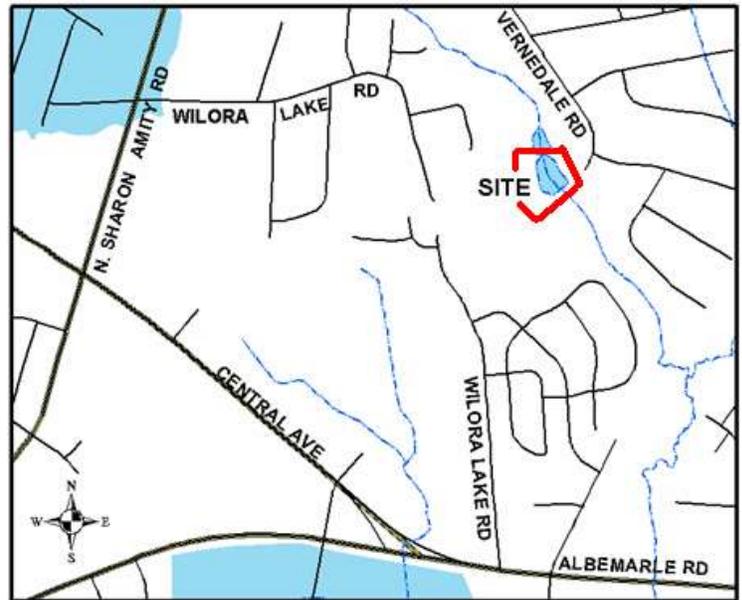
PROJECT STRATEGY REPORT

May 29, 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: Warranty period, Monitor plantings

Current Status: (June) Draft CC, Warranty period, Monitor plantings

Last Month: (May) Complete gate to site, finish installing fence and hand rail, continue to monitor plantings (April) Reach Substantial Completion. Planting littoral 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

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

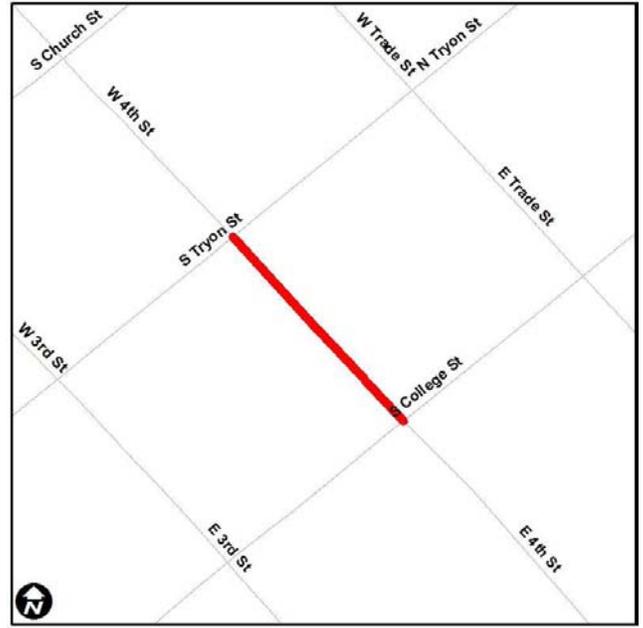
PROJECT STRATEGY REPORT

May 29, 2011

Project Number: 512-09-082
Project Title: Fourth St (Tryon-Brevard) Sidewalk Widening
Program Category: TRANSPORTATION
Program Title: Center City Transportation Program
Fund/Center: 2010/0049506
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: In-House Design Project

Project Summary:

This project will reallocate travel lanes on 4th Street to provide a wider sidewalk for pedestrians and CATS patrons and incorporate a bus parking area. The new typical section will be consistent with the Uptown Street Enhancement Standards Map adopted by City Council on April 26, 2006.



Vicinity Map

Project Update:

Look Ahead: Continue design, begin plat preparation ond RE

Current Status: May 2011 - A possible stakeholder meeting has been discussed but no date has been set. 70% plan review set for 5/24. Coordinating with utilities for minor relocations. Sent Project Plan to team members for final sign off

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$850,000.00

Planning Activities:

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

Real Estate Activities: Start 2nd Q 2011/End 1st Q 2012

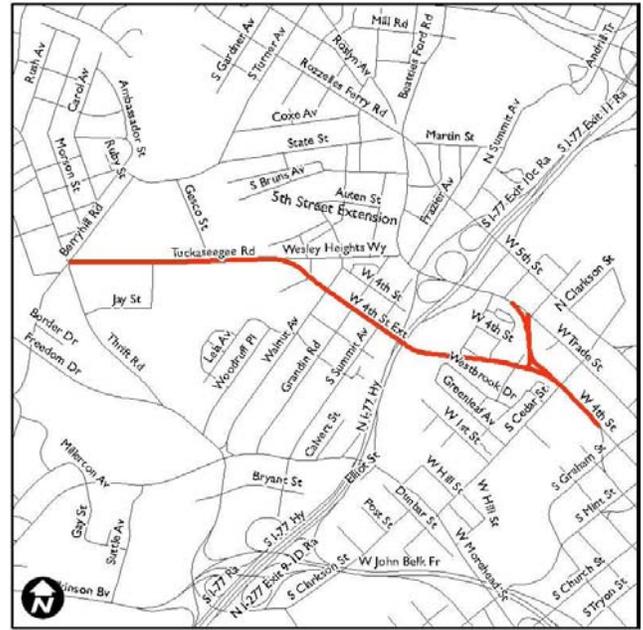
Bid Phase Activities: Start 3rd Q 2011/End 1st Q 2012

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

Project Number: 512-08-018
Project Title: Johnson & Wales Way/4th St/Trade St
Program Category: TRANSPORTATION
Program Title: Center City Transportation Program
Fund/Center: 2010/0049501
Project Mgr: Joe Frey
Project Mgr Phone: 704-336-5276
Consultant: GANNETT FLEMING, INC.

Project Summary:

This project will make improvements to the intersections of Johnson & Wales Way with 4th Street and Trade St. and also include a travel lane reduction, traffic calming, and pedestrian and bike improvements to 4th St. (Extension) from approximately Cedar Street to Tuckaseegee Road. Tuckaseegee Rd from 4th St. Extension to the intersection of Mint Street was restriped to reduce the travel lanes and add bike lanes while resurfacing was being done in summer 2009. This was considered Phase 1 of the project. Phase 2 of the project which is funded will include the modifications to the intersections of Johnson & Wales Way at both 4th Street and Trade Street to eliminate free-flowing right turn lanes and make other pedestrian improvement. It will also include the lane reduction and addition of planted medians and some on-street parking to 4th Street from Johnson & Wales Way to Summit Avenue (just west of I-77).

**Vicinity Map**

Project Update:

- Look Ahead:** May 2011: Changes to scope have necessitated redoing utility coordination and project is therefore back to approaching 70% plans. Time frame to complete design is still being determined. Change Control Document to be drafted and approved in June.
- Current Status:** May 2011 Project Team successfully reached a scope reduction for next phase of project that will achieve the core goals of the project for a total budget of just over \$3M. Proposed scope reduction/phasing was presented to KBE's in May and approved. CDOT also agreed to \$2M in additional funding from Center City Transportation Program to achieve the reduced scope for the next phase of the project. Change Control Document covering changes in scope, budget and impact to schedule will be forthcoming in June.
- Last Month:** April 2011: In late March CDOT announced that funding was no longer available for the project and it would be put off until it could receive bond funding in a later year. Due to pressure regarding commitments to stakeholders, in early April, CDOT reversed this decision and said it would fund a scaled back, first phase of the project that could be expanded on later when more funding become available. Project team is evaluating options for phasing the project. To present options to KBE in April meeting for decision. Plat preparation/Real Estate acquisition put on hold until phasing

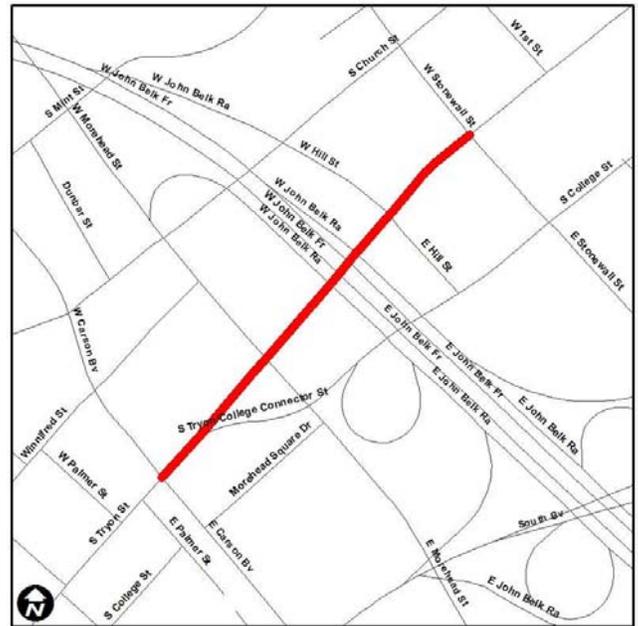
Cost & Schedule Commitments:

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

Project Number: 512-09-039
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: May 2011: 90% plan submittal due by June 8th. No Real Estate Phase Begin fast-track bid phase in July. Tentative Council award date set for October 10th. Construction Start Targeted for December, 2012 (assuming NCDOT approval of plans).

Current Status: May 2011: Final project scope decisions brought to KBE's in April. Consensus reached by team on final design/scope items and approved by KBE's. 90% plans under way on fast track schedule. Schedule and budget being revised via Change Control #1 to be completed this month.

Last Month: 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.

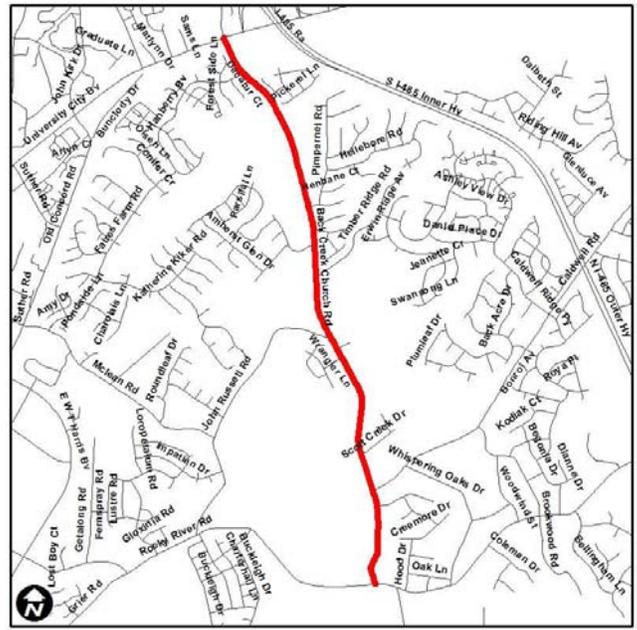
Cost & Schedule Commitments:

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

Last Month: April 2011: City project staff has agreed on the direction of installing a multi-use path throughout the length of the the entire project. The project team will begin design plans and notify the public of the project status. February 2011: City project staff met with the KBE Steering Team Committee to present the team's recommendations. All agreed on the direction of installing a multi-use path throughout the length of the the entire project. City staff will advise the consultant on the direction from the KBE Steering Team and begin design plans. January 2011: The project team selects

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 for outstanding parcels scheduled for June, with exception of County/CMS (7 parcels), Providence Women's Club, and Parcel 1. Next phases possibly delayed indefinitely due to above (see Risk & Mitigation Strategies) Change Control #3 will be forthcoming based on above.

Current Status: May 2011: Change Control #2 approved, updating interim schedule targets. Real estate acquisitions continue with several condemnations slated for June, but several parcels will be delayed past June (See May update to Risk & Mitigation Strategies).

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: Start 3rd Q 2011/End 1st Q 2012
Construction Activities: Start 2nd Q 2012/End 1st Q 2013

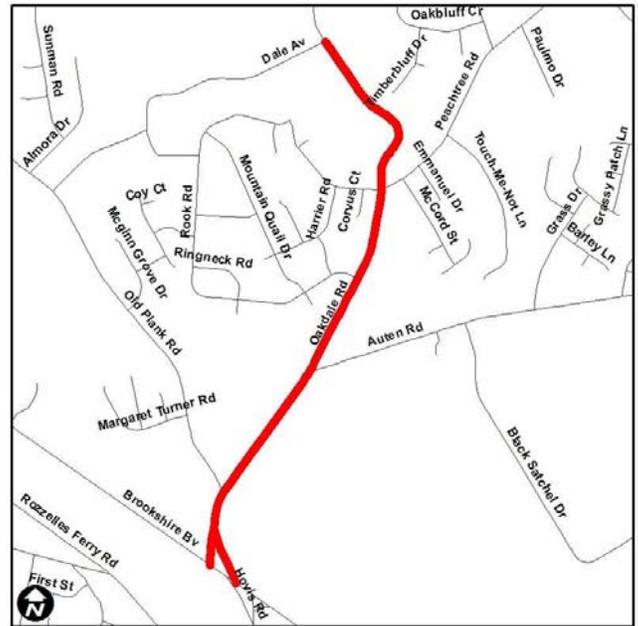
PROJECT STRATEGY REPORT

May 29, 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.

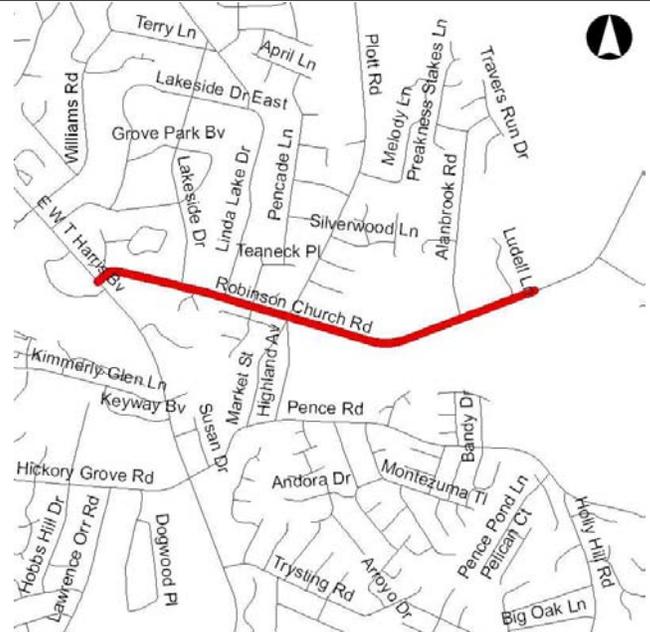
Current Status: May 2011 - (Design) - Staff conducted a final public meeting on April 14th. The project team is moving forward with the proposed design presented at the meeting.

Last Month: 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.

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.

**Vicinity Map****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.

Project Update:

Look Ahead: May 2011: Change control document to be approved. 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: May 2011: Preparing a change control document because project to be put on hold until future funding.

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

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

May 29, 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: May 2011: Final feasibility study to be submitted end of June.

Current Status: May 2011: Draft feasibility study submitted May 23, 2011. Team meeting to be held June 2011, final copy to be submitted end of June 2011.

Last Month: April 2011: Consultant working on feasibility study. Draft to be submitted end of April. 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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: Start 3rd Q 2011/End 4th Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

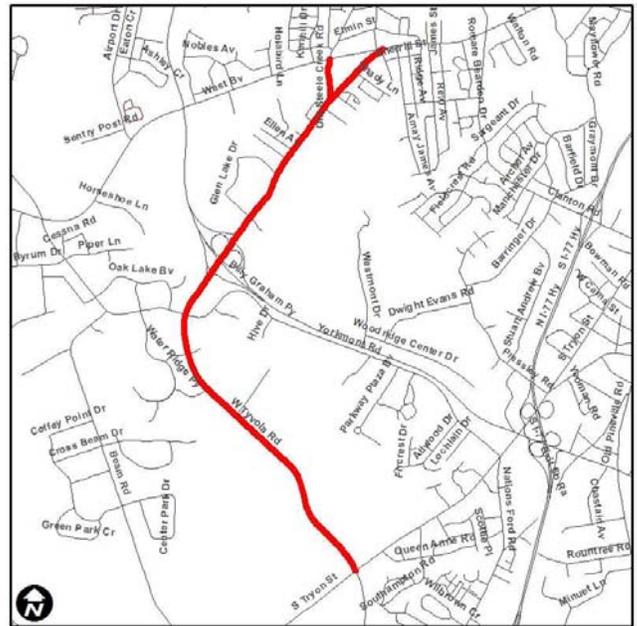
PROJECT STRATEGY REPORT

May 29, 2011

Project Number: 512-09-018
Project Title: Tyvola Rd West (Tryon-Yorkmont) FTM Improvements
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047415
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

This project will begin with a planning study of Tyvola Road West from S. Tryon Street to West Boulevard. Toward the end of the planning phase, the project team will determine project limits for design and a budget. The scope of improvements will be determined through the Urban Street Design Guidelines (USDG) process. Work will include coordination with the redevelopment of the former coliseum site and a County greenway project.



Vicinity Map

Project Update:

Look Ahead: Project on Hold.

Current Status: (May 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: (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. (March 2011): CDOT and E&PM submitted additional comments on the planning report to the consultant to be revised. Consultant is working to address

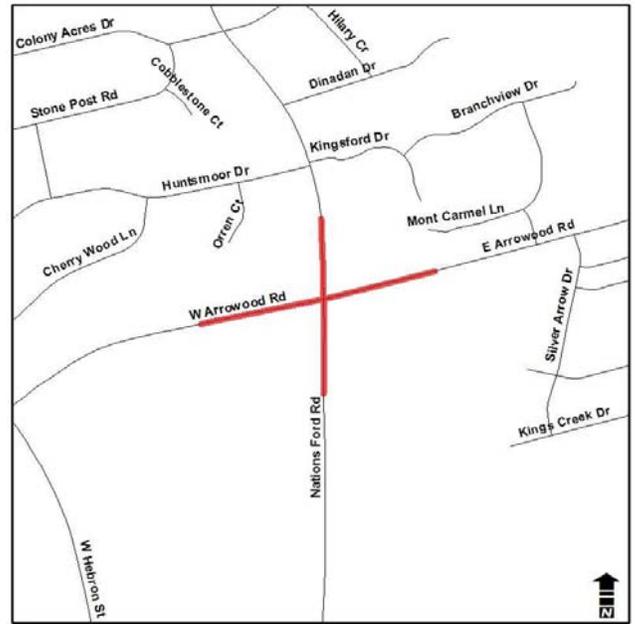
Cost & Schedule Commitments:

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: MAY 2011: IPDS Project Plan & Survey underway

Last Month: April 2011: IPDS Project Plan & Survey underway

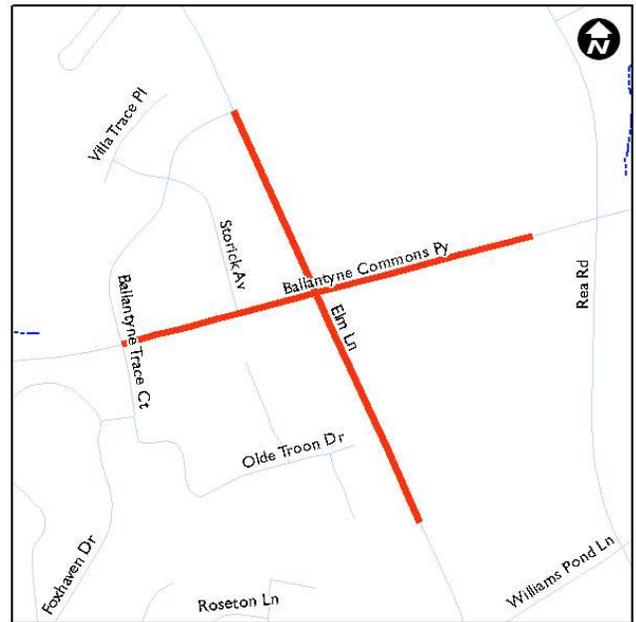
Cost & Schedule Commitments:

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

Project 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: May 2011: Duke Lighting submitted plans that will alter the plans and plats. Revisions to the plats are being incorporated and expected to be submitted mid June.

Last Month: 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.

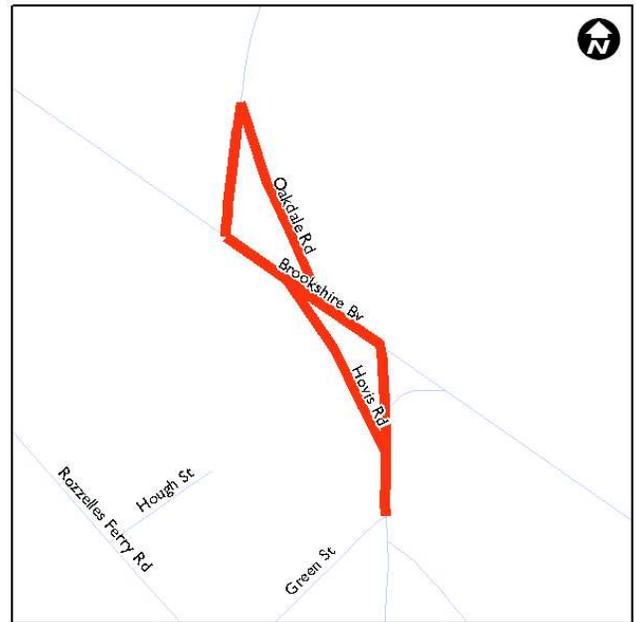
Cost & Schedule Commitments:

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: May 2011 (Design) - Project is in Real Estate Acquisition phase.

Last Month: April 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

May 29, 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: May 2011: CDOT continues to review the feasibility study submittal. If any changes are needed, comments/revisions will be submitted to the consultant to finalize the report in June.

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:

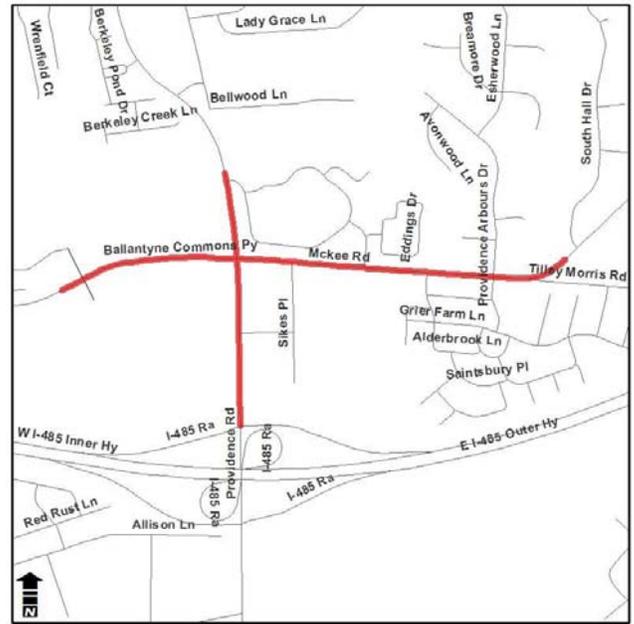
Bid Phase Activities:

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: Begin plan development, concept development. Complete planning the end of December 2011.

Current Status: May 2011: The project survey is scheduled to be complete by May 27. The first public meeting is scheduled for June 9, 6-8pm at Providence Presbyterian Church. This meeting is the first opportunity for citizens to learn about the project and provide their input.

Last Month: 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.

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: May 2011: Tentative start date for Duke relocations is June 13. 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: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd 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

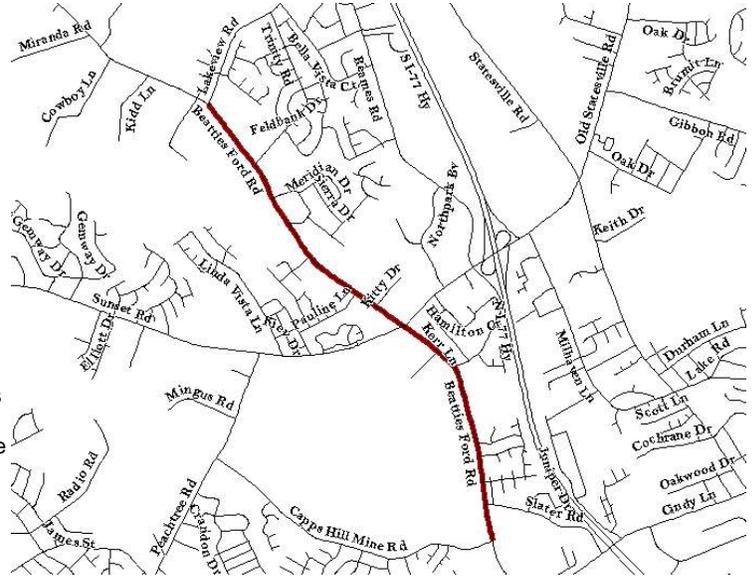
PROJECT STRATEGY REPORT

May 29, 2011

Project Number: 512-03-013
Project Title: Beatties Ford Rd. (Capps Hill Mine Rd. to Sunset Rd.) Wic
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0024911
Project Mgr: Derrel Poole
Project Mgr Phone: 704-353-1794
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

Schedule shown is dependent on funds for land acquisition and construction being approved by voters via the November 2010 bond referendum. This project's goal is to widen Beatties Ford Road from its existing two-lane cross-section to a four-lane, median divided cross-section between Capps Hill Mine Road and Lakeview Road. Due to findings from the traffic study, the project team recommended that Beatties Ford Road needed to be widened only to Sunset Road, and not to Lakeview road as previously recommended. Funds are available to complete the project's design.



Vicinity Map

Project Update:

Look Ahead: Real Estate Acquisition phase to begin in the 2nd Quarter of 2011.

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

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$14,100,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: Start 2nd Q 2011/End 2nd Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2013/End 2nd Q 2014

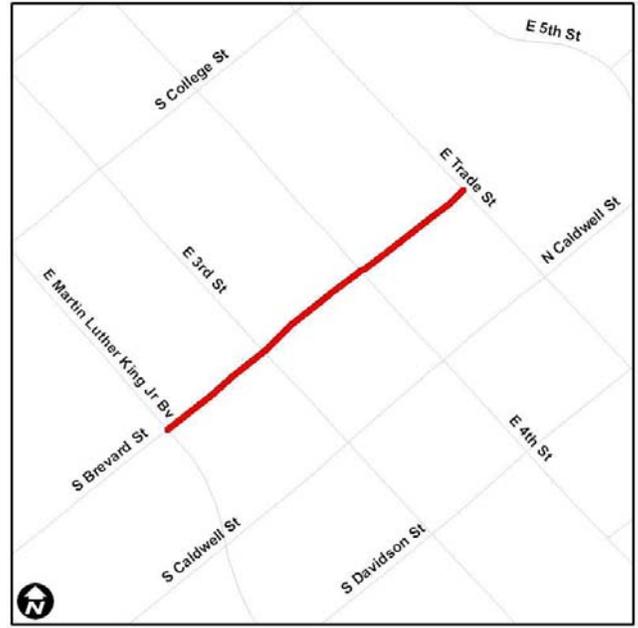
PROJECT STRATEGY REPORT

May 29, 2011

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: Geen Khoo
Project Mgr Phone: 704-336-4492
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

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: May '11: Consultant continues design on the preferred concept.

Last Month: April '11: Consultant design on the preferred concept.

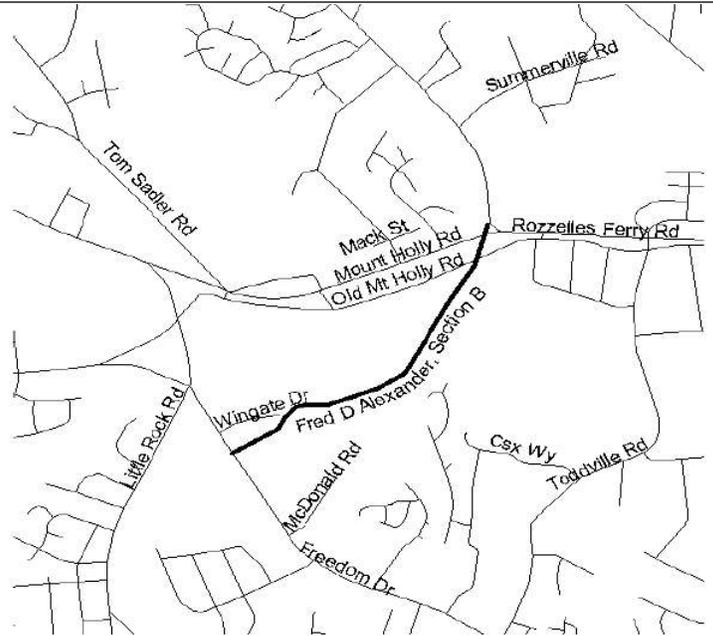
Cost & Schedule Commitments:

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

Project Number: 512-01-004
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 11 months inspection to be held in October.

Current Status: May 27, 2011- Project is in the Warranty Phase.

Last Month: 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.

Cost & Schedule Commitments:

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

Planning Activities: Complete

Design Activities: Complete

Real Estate Activities: Complete

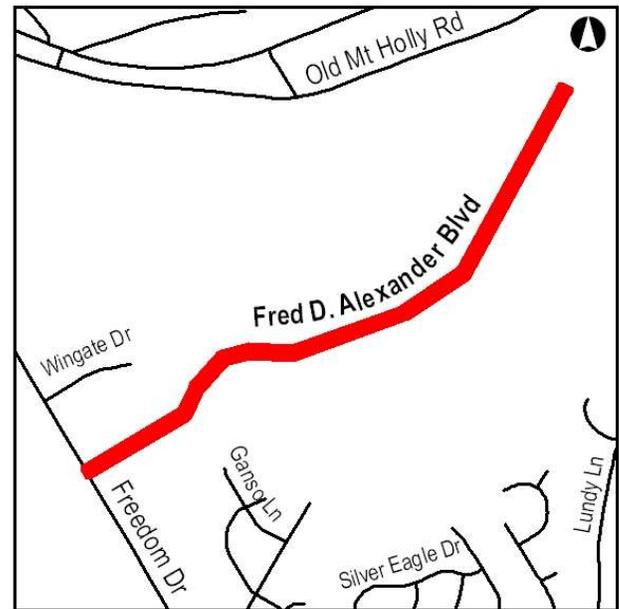
Bid Phase Activities: Complete

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: Complete Construction by the end of 2011.

Current Status: May 27, 2011- Blythe Development is proceeding with construction. The City requested the bridge contractor to replace the bridge deck rebar which stayed exposed to weather beyond the limits set in the NCDOT standard and specifications.

Last Month: 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. 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,

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

May 29, 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: May 27, 2011- Brookshire median plans are modified to help with the construction work and allow two lanes to stay open to traffic during rush hours. Plans are being reviewed by NCDOT and the contractor. Landscaping plans are being prepared to begin the bid phase this summer.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,500,000.00
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: In-progress/End 4th Q 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: HDR ENGINEERING, INC. OF THE CAROLINAS

Project Summary:

This project will construct the northwest part of thoroughfare that provides access to the I-485 westbound onramp and eastbound off-ramp in the Prosperity Village area. This street will become part of a realignment of Prosperity Church Road north of the DeArmon Road/Johnston-Oehler Road intersection. Subject to funding availability and public support, a portion of Ridge Road Extension westward from existing Prosperity Church Road (future Loganville Drive) to either the Northwest Arc or into the adjacent Eastfield subdivision may also be constructed as part of this project.

**Vicinity Map**

Project Update:

Look Ahead: work with consultant on EA. Finalize initiation document with project team.

Current Status: May 2011 - Finalizing scope and fees with HDR for EA and preliminary design. Presented initiation document on 5/19.

Last Month: April 2011 - Finalizing scope and fees with HDR for EA and preliminary design. Working on initiation document.

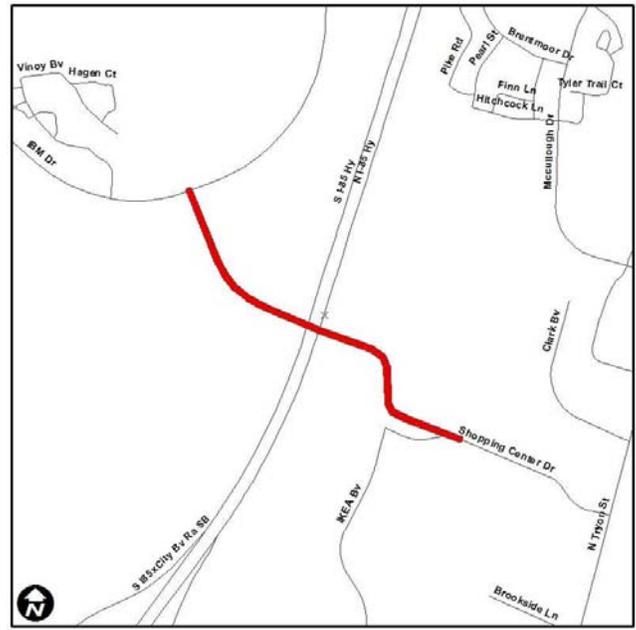
Cost & Schedule Commitments:

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: 512-09-068
Project Title: Shopping Center Drive Extension
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0028749
Project Mgr: Jorge Salazar
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: May '11: The City continues waiting to get 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 June agenda for approval. A public information meeting was held on May 12th 2011.

Last Month: 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.

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

May 29, 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: May 27, 2011- After receiving CMS proposal for the Ranson Middle School, staff prepared the plans and re-submitted to CMS. City staff received a new list from CMS for additional work. Staff is discussing a plan to move forward and get the right of entry renewed by CMS in order to complete the overhead utility work. CMS circulation plan requires NCDOT approval.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$35,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 4th Q 2011
Bid Phase Activities: Start 3rd Q 2011/End 1st Q 2012
Construction Activities: Start 2nd 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: Geen Khoo
Project Mgr Phone: 704-336-4492
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: May '11: Preliminary Design continues. On-going Utility Coordination.

Last Month: April '11: Continue Preliminary Design. Begin Utility Coordination.

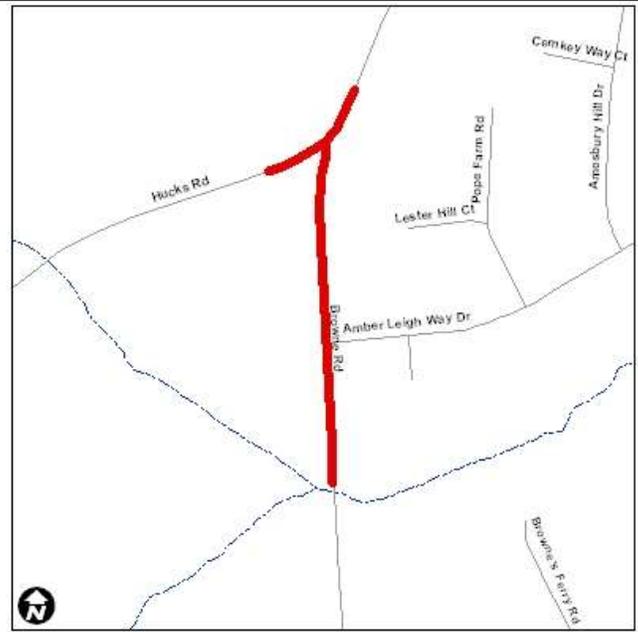
Cost & Schedule Commitments:

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: (May 2011) Project bid opening held on May 24th. The apparent low bidder was Ferebee Corp at \$695,830. The Council Award date is June 13th. Condemnation for parcels not signed is planned to go to Council on June 13th as well. Real Estate is preparing a Council Manager's Memo expecting at least one speaker at the Council Meeting. With condemnations occurring in June, access to the property may not be available until July. The construction is expected to take five months and be completed by December 2011. This is ahead of the BST target of April 2012. CCD is being considered to match the current schedule and the published RST

Last Month: (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.

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 3rd Q 2011
Construction Activities: Start 4th Q 2011/End 2nd Q 2012

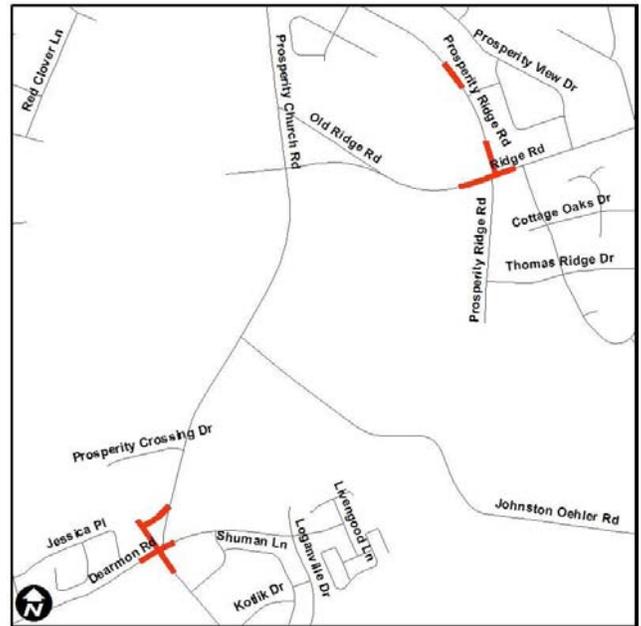
PROJECT STRATEGY REPORT

May 29, 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: In-House Design Project

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: May 2011 - 50% design plans are almost expected to be complete 5/26. 70% plans are anticipated to be complete by the end of June/early July.

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

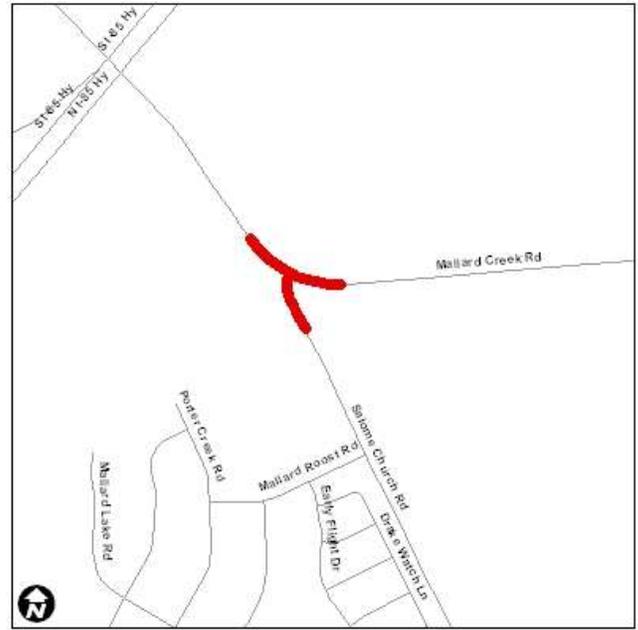
Cost & Schedule Commitments:

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: Start 3rd Q 2013/End 1st Q 2014

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: Construction to begin in late July or early August. Complete in 104 days.

Current Status: (May 2011) The bid opening swas held on May 3rd. Red Clay was the apparent low bidder with a bid of \$453,397 and the approval for this contract is on the June 13th Council Agenda. Tree clearing is underway to allow utility relocation to begin prior to construction starting.

Last Month: (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.

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

May 29, 2011

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: May 2011: Final Inspection May 24. Contractor is working on punch list items.

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

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

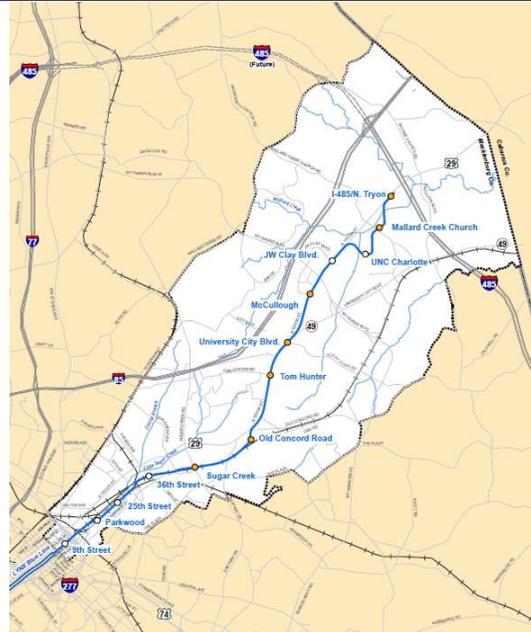
PROJECT STRATEGY REPORT

May 29, 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: May 2011 Joint Stakeholder/Public meeting on 4/27 successful. Received positive feedback regarding project work so far and support for routes identified. Order of magnitude cost estimating for route/facility options under way.

Last Month: 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.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

Bid Phase Activities:

Construction Activities:

PROJECT STRATEGY REPORT

May 29, 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: (May 2011) Utility relocation continues. Duke Energy has completed setting their poles and are almost complete with their utility line relocation.

Last Month: (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. (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.

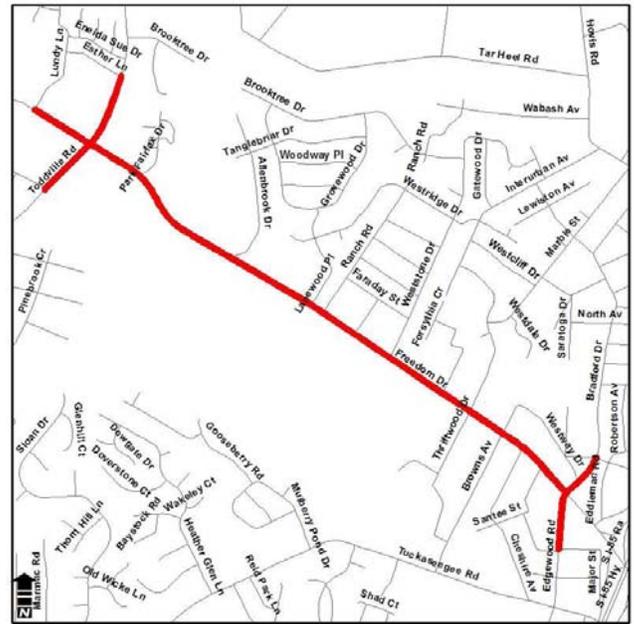
Cost & Schedule Commitments:

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: (May 2011) 1 parcel left to acquired. Minor revisions needed on a couple of plats due to sanitary sewer easements. 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. Time Warner Cable is finishing their relocation and AT&T local has started the relocation (duration = 52 weeks). AT&T long distance had issue with their contractor; thus, a delayed start date (duration = 24 weeks). Review meeting completed on March 11, 2011. Prepared criteria for prequalified bidders with

Last Month: (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. (March 2011) Only 1 parcel left to acquired. Real estate acquisition

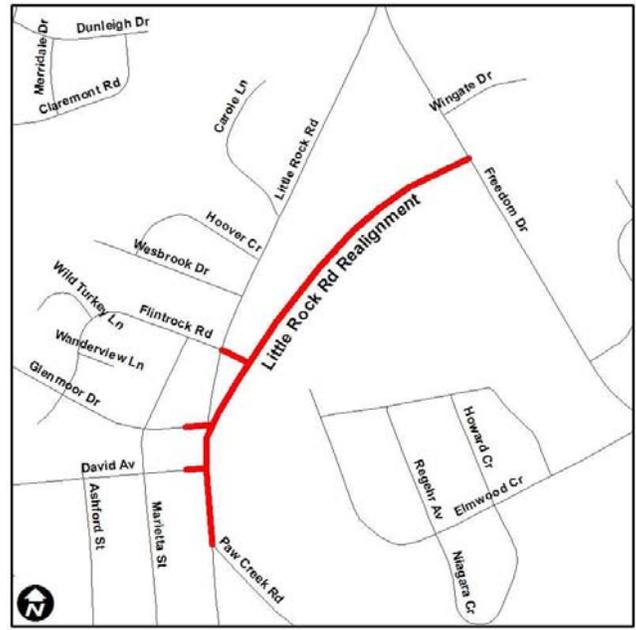
Cost & Schedule Commitments:

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 3rd 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: CONCORD ENGINEERING & SURVEYING, INC.

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: (May 2011) - Duke Energy has provided their final utility markups, but team is still waiting on AT&T. Project still needs final approvals and schedules to complete work by outside utility companies 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: (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. (March 2011) - Additional utility locates were requested to verify

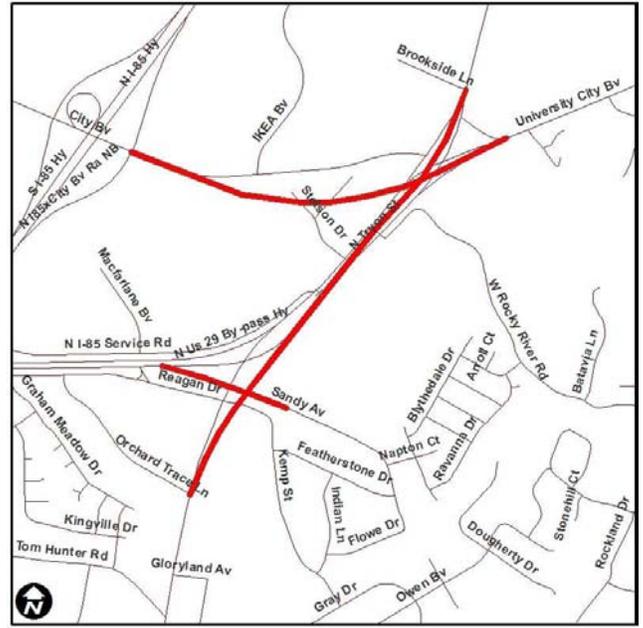
Cost & Schedule Commitments:

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

Project Number: 512-99-009
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: (May 2011): Phase 2- North Tryon Street Widening: Construction is progressing at an aggressive pace. The secondary bridge at the I-85 ramp and North Tryon Street has been demolished. SB Tryon Traffic has been 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 81 % complete.

Last Month: (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. (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

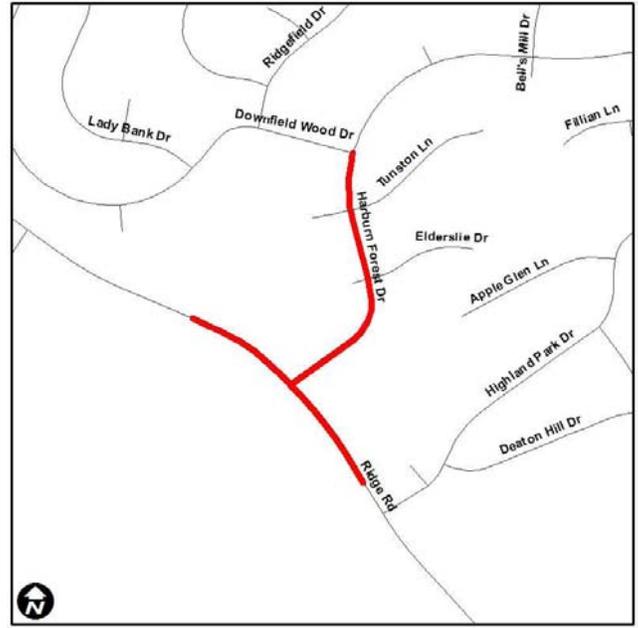
Cost & Schedule Commitments:

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 2013

Project Number: 512-09-057
Project Title: Harburn Forest Dr Connectivity
Program Category: TRANSPORTATION
Program Title: Street Connectivity
Fund/Center: 2010/0000000
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: In-House Design Project

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) and complete Project Plan in early May.

Current Status: May 2011: Project is beginning planning phase. Public meeting is being planned for late summer/early fall 2011. Awaiting approval of Project Plan.

Last Month: April 2011: Project work has resumed. Presented project to CDOT KBE and were instructed to have preliminary plans complete before bringing project to public. Public meeting is being planned for late summer/early fall 2011. Initiation Document approved on 4/5/11.

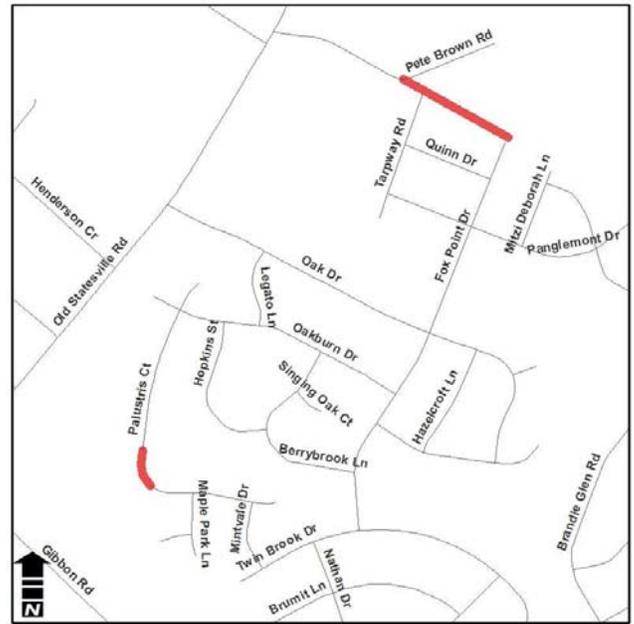
Cost & Schedule Commitments:

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: (May 2011) Project Plan is being routed for signatures and sets the milestone for planning phase only. Engineering attended a HOA meeting along with CDOT and Council Member Mitchell to present the concept plans and proposed schedule. Council Member Mitchell ask for a follow up meeting later in the week to discuss the project timeline. His concern was the timeline to get the project completed was too long. David Meachum, Leon Howe, Tim Richards and Alan Morrison met with Council Member Mitchell on May 19th to go over the project workflow. Leon was able to show that the proposed schedule was already accelerated compared to a more typical schedule. Council Member Mitchell

Last Month: (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 shcedule will be presented.

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

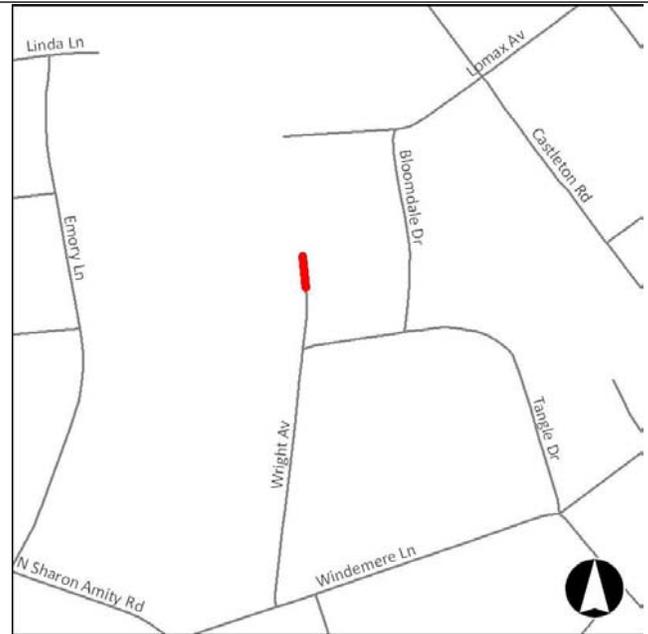
PROJECT STRATEGY REPORT

May 29, 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: Complete construction.

Current Status: May, '11: Contractor currently addressing minor punchlist items.

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: May 2011: Held 90% Plan review on 5/11/11. Sent request for plat preparation. Working on CCD to account for delay in response from CSX.

Last Month: 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.

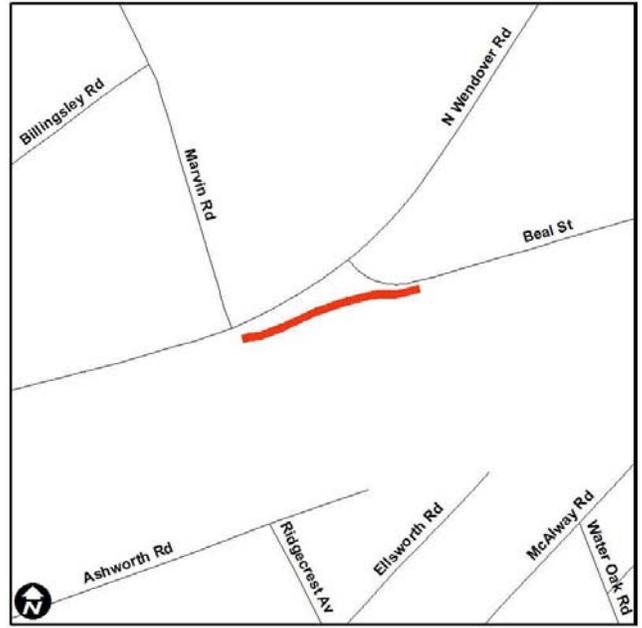
Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

May 29, 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: May 2011 - Construction is Complete.

Last Month: April 2011 - Construction is Complete. Project finished ahead of schedule. Working on CCD to adjust schedule.

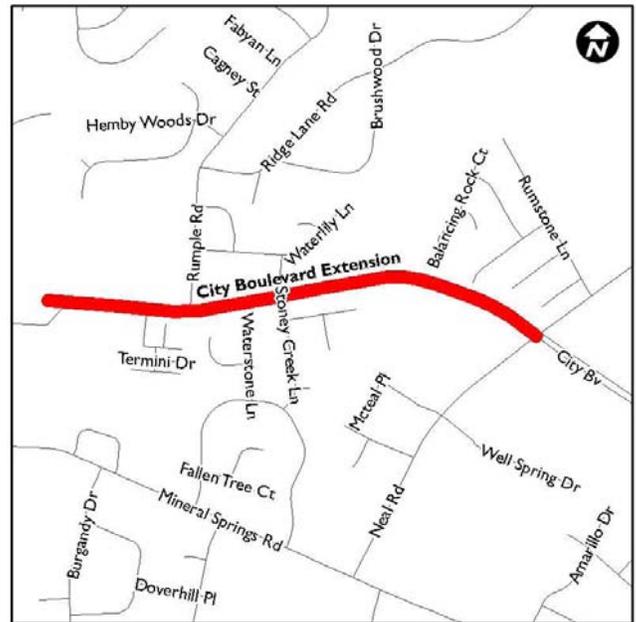
Cost & Schedule Commitments:

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

May 29, 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: May 2011: Plats for the 22 of 57 parcels was submitted May 24. An acquisition request will be submitted by May 31st for these parcels. A subsequent request for the remaining parcels will be submitted after the DENHR permit is approved, and plats are submitted, mid June. CCD 2 was approved May 24 to update the project schedule, based on NCDOT's proposed schedule.

Last Month: 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.

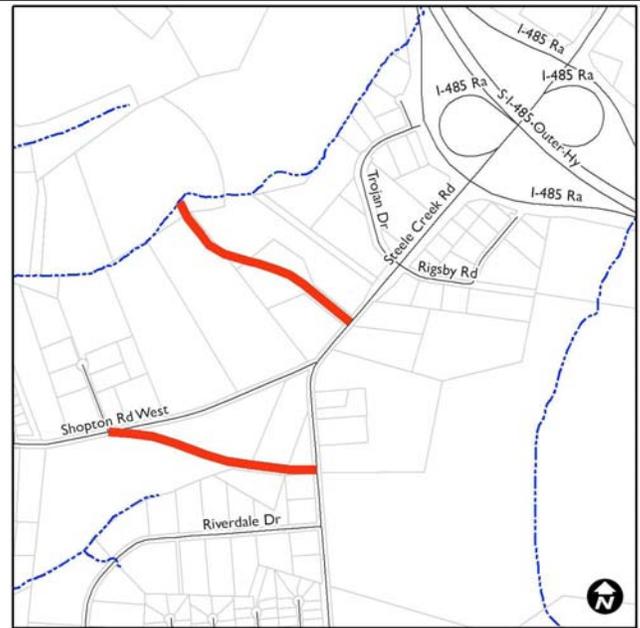
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$10,800,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: In-progress/End 3rd 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: May 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 has completed paving the final layer of asphalt along Steele Creek Road and paint striped it. New mast arms and traffic signals have been installed at the Dixie River Road intersection. Pappas Properties is installing decorative fencing along a portion of the new Dixie River Road above the box culvert location. City staff will conduct a ribbon-cutting ceremony on June 24th to celebrate the opening of the new Dixie River Road alignment

Last Month: 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.

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

May 29, 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: May 2011: Work with Contracts Division so that a professional services contract can be awarded to Cole Jenest & Stone (CJ&S) at end of July 2011. Consultant to finish design plans by September 2011. Prepare project for bid and combine with the North College Street Storm Water project.

Current Status: May 2011: Met with consultant (CJ&S) to go over draft fee proposal & scope for contract. Obtained soft dig data from survey and submitted to CJ&S. Requested more survey to locate utilities and property corners of one parcel in need of a TCE.

Last Month: 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. New project

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

May 29, 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., Huntsmoor Dr.

Vicinity Map

Project Update:

Look Ahead: Haven Drive: construction; Hoskins (at RR tracks): construction; McKee: construction; WT Harris Blvd: construction; 10th Street: construction; Wesley Heights Way (south side): construction; Kenhill Drive: RE; Lancaster Hwy: RE ; Sardis Rd: start RE; Harrisburg Rd: start RE; Lumina Ave: start RE; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; Huntsmoor Dr: begin design FY11 Ramps: construction: Harris/Sharon Amity, Dalton/N. Tryon, 5th/Pine, N. College/Hal Marshall, Stonewall/Tryon, Barclay Downs/Fairview, South Park area ramps, Eastway/Woodland, Eastway/Goodwin, Cherokee/Cottage, Cherokee/Eastover

Current Status: May 2011: Haven Drive: PCC 5/18/11; Hoskins (at RR tracks): PCC 6/1/11; McKee: PCC 6/1/11; WT Harris Blvd: Ready for construction; 10th Street: Ready for construction; Wesley Heights Way (south side): Ready for construction; Kenhill Drive: RE; Lancaster Hwy: RE processing; Sardis Rd: design continues; Harrisburg Rd: design continues; Lumina Ave: design underway; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; Huntsmoor Dr: Survey FY11 Ramps: PCC 5/25/11; Harris/Sharon Amity, Dalton/N. Tryon, 5th/Pine, N. College/Hal Marshall, Stonewall/Tryon, Barclay Downs/Fairview, South Park area ramps, Eastway/Woodland

Last Month: 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

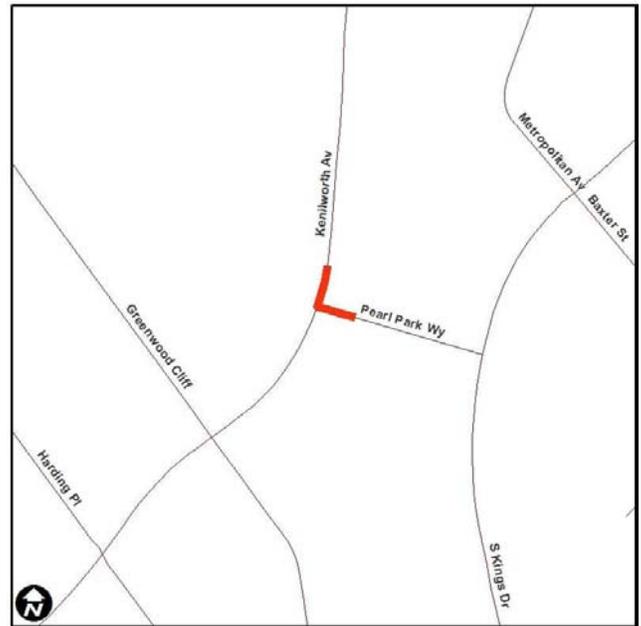
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 3rd Q 2012
Real Estate Activities: In-progress/End 1st Q 2012
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: May 2011: Project was awarded on May 23. Preconstruction Conference is scheduled for June 24.

Last Month: February 2011: Design is complete. Duke Energy transmission issue has been resolved. Project is in Real Estate. .
2011April 2011: Bid phase and real estate phase is overlapping. "CRRRA" 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.

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 4th Q 2011
Construction Activities: TBD

PROJECT STRATEGY REPORT

May 29, 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: June 2011, Concept Plans will be completed and submitted to the project team.

Current Status: May 2011, Scoping Meeting held to discuss treatment options at the three locations selected.

Last Month: 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.

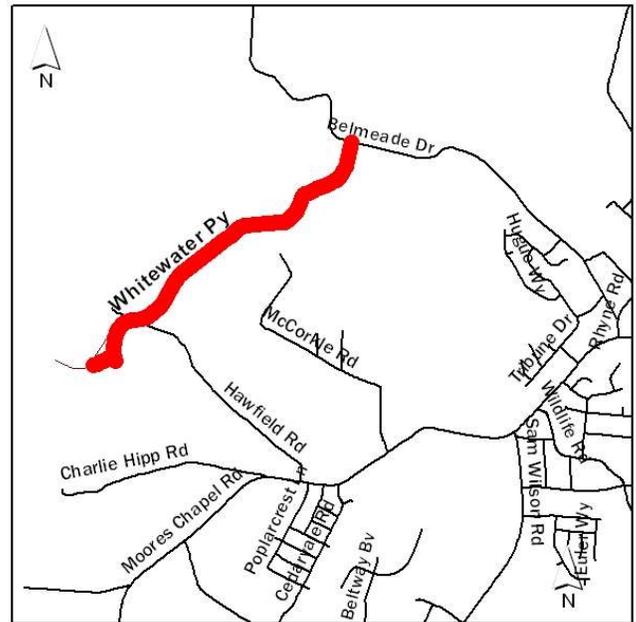
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
 Planning Activities: Start 3rd Q 2011/End 3rd Q 2011
 Design Activities: Start 3rd Q 2011/End 1st Q 2013
 Real Estate Activities: TBD
 Bid Phase Activities: TBD
 Construction Activities: TBD

Project Number: 512-07-074
Project Title: Whitewater Parkway
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0245001
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406
Consultant: In-House Design Project

Project Summary:

The Whitewater Parkway will be a one-mile road to provide access to the U.S. Whitewater Center as well as various other residential and commercial sites. The purpose for the new parkway is to eliminate the additional traffic pressure on Hawfield Road created by the U.S. National Whitewater Center. E&PM's role in this project is to monitor construction and verify 25%, 50%, 75%, and 100% completion milestones. Upon completion of these milestones, a formal verification of completion and a request for payment to the Contractor will be sent to NCDOT.

**Vicinity Map**

Project Update:

Look Ahead: June, '11: Receive final reimbursements from NCDOT .

Current Status: May, '11 : Invoicing NCDOT for final final payments.

Last Month: April, '11: Addressed final punch list items and NCDOT accepted roadway.

Cost & Schedule Commitments:

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