

ENGINEERING & PROPERTY MANAGEMENT

PROJECT STRATEGY REPORT



November 21, 2010

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TOTAL # OF PROJECTS		185

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

NEXT REPORT: JANUARY 13, 2011

NOTICE TO USERS

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

➡ THE FOLLOWING ARE NEW OR REVISED PROJECT LISTINGS:

PAGE #	PROJECT NAME
7	Convention Center Mechanical Upgrades
99	Blenhein Storm Water CIP
129	Betty Coleman Pond Rehabilitation
137	McDonald Pond Rehabilitation
183	Underscape Improvements

➡ 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
Sidewalk, Non-Thoroughfare	Woodfox/Rounding Run Sidewalk	On hold for funding
Sidewalk, Thoroughfare	Arrowood (Hanson-Red Oak) Sidewalk	Completed
Sidewalk, Thoroughfare	Providence Rd. (Mammoth Oaks – Barden) Sidewalk	On hold for funding
Sidewalk, Thoroughfare	Tyvola (Tryon-Nations Ford) Sidewalk	Completed

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 plats for real estate acquisition.

Current Status: (November 2010) Plat request was made to survey on September 2, 2010. Plats production is 90% complete. Project Team is looking to schedule meeting with business owner group and neighborhood groups to respond to questions from neighborhood group about the project. The goal of the meeting will be to get a decision of installing the signature elements with this project. The neighborhood groups want way finding signs for the entire corridor. This would be a separate project from the business corridor project. Funding needs to be determined. Council Member Mitchell is working on this initiative with Neighborhood and Business Services to discuss at the District 2 meeting on December 7

Last Month: (October 2010) Plat request was made to survey on September 2, 2010. Plats production is 50% complete. Signature elements of the rock walls and monuments at end points of project were presented to the Beatties Ford Business Owner meeting on August 25, 2010. The business owner group supported the rock walls and monuments. The neighborhood groups of Lincoln and Washington Heights wanted additional input into the look of the walls at LaSalle. Core project team members met with Historic West End Neighborhood Association on October 9. Neighborhood

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,650,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: Start 1st Q 2011/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2012/End 2nd Q 2013

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

Project Summary:

This FY07 project is part of the CED (Community Economic Development, formerly Business Corridor) program. It will provide streetscape enhancements along Commonwealth Avenue from Pecan Avenue to The Plaza, and along the Plaza from Commonwealth 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.

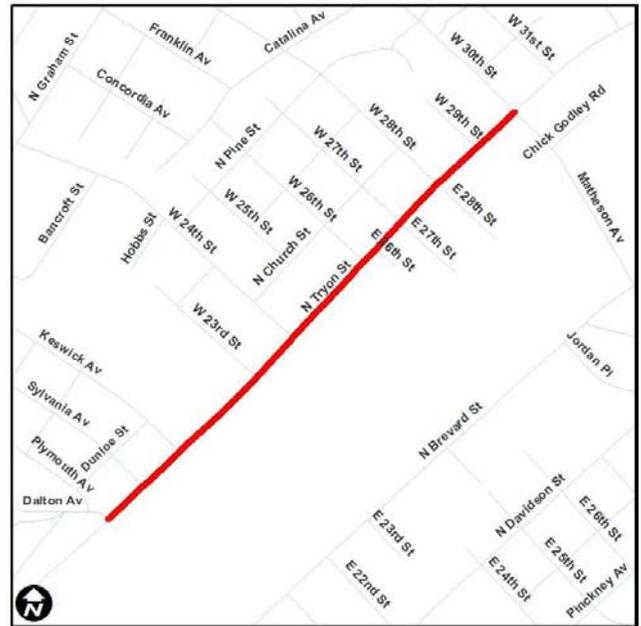
Current Status: (November 2010) - Real Estate Phase continues. No parcels are signed out of 25 parcels. Abstracts have been ordered and waiting on appraisals. Project team is going back out to the business and neighborhood organizations to present the fact sheet that responds to their concerns/questions about the project on December 2, 2010. Remaining Design Items: o Duratherm and Street Print XD will be used on crosswalk locations. Need to determine look of Street Print XD at Commonwealth/ Plaza Intersection o Planning is working with the Fire Department to get the reverse angle parking spaces put back by the Fire Department on Commonwealth Avenue o Determine designated emergency

Last Month: (October 2010) - Real Estate Phase continues. Presented project again and answered construction questions at business owner meeting held on August 10, 2010. Real Estate meeting was held on September 1, 2010 with several property owners who voiced concerns over the back end angle parking and would prefer front end. Real Estate meeting was held on October 5, 2010 with K&M Associates to discuss removing drop inlet from plans. Drop

Cost & Schedule Commitments:

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

Project Number: 512-10-039
Project Title: N. Tryon Business Corridor (Dalton Ave. to 30th St.)
Program Category: ECONOMIC DEVELOPMENT
Program Title: Business Corridor Program
Fund/Center: 2010/0047440
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639
Consultant: Primary Consultant Not Determined

**Vicinity Map**

Project Update:

Look Ahead: Complete planning phase.

Current Status: (November 2010): NCDOT meetings were held on October 11 and November 4, 2010 to discuss pavement design and cross section. Planning meeting to discuss cross section with CDOT was held on October 13, 2010. Meetings to discuss feasibility of green road for North Tryon were held on October 21, November 3 and 4, 2010. Consultant, CDOT, and E&PM met with John Short Economic Development to review the type/health of businesses in the corridor versus the alignments on November 1, 2010.

Last Month: (October 2010): Planning meeting #1 was held on September 8, 2010 to discuss alignment (we have 4 alternatives), cross-section, preferred access study, and traffic analysis. Team met with John Short Economic Development to review the type/health of businesses in the corridor on September 22, 2010. Team met with NCDOT on October 11, 2010 to discuss elements of pavement design (August 2010): Consultant contract was executed on July 28, 2010. Project team kickoff meeting for the planning phase was held on August 11, 2010. Surveying for project was completed

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: Start 4th Q 2010/End 1st Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

November 21, 2010

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: Council award of the construction in December. Begin construction in the 1st Quarter 2011.

Current Status: Nov 19 - Bid opening was Nov 16. Council approval for the construction contract is set for December 13.

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

Cost & Schedule Commitments:

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

Planning Activities: Complete

Design Activities:

Real Estate Activities: Complete

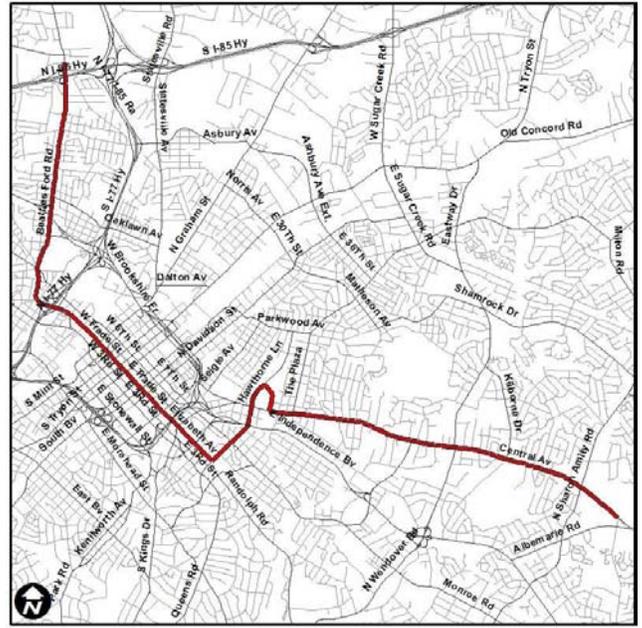
Bid Phase Activities:

Construction Activities: TBD

Project Number: 512-10-003
Project Title: Charlotte Streetcar
Program Category: ECONOMIC DEVELOPMENT
Program Title: Economic Development - Miscellaneous
Fund/Center: 2010/0049344
Project Mgr: John Mrzygod
Project Mgr Phone: 704-336-2245
Consultant: URS Corporation - North Carolina

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: (November 2010) The team is working to update the Draft Environmental Assessment (EA) which will be submitted in December as part of this project. The team is also working to finalize all other reports and documents, including the plan set, for the 30% phase. We are still waiting on an official notification from FTA before we can proceed with the Urban Circulator Grant project.

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

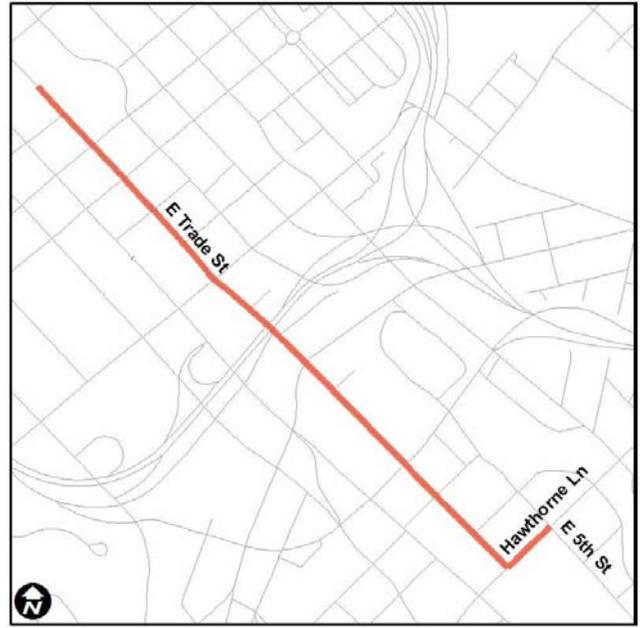
Cost & Schedule Commitments:

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

Project Number: 512-11-001
Project Title: Streetcar Starter Project (Trade/Brevard to Elizabeth/Haw)
Program Category: ECONOMIC DEVELOPMENT
Program Title: Economic Development - Miscellaneous
Fund/Center: 2010/0049345
Project Mgr: John Mrzygod
Project Mgr Phone: 704-336-2245
Consultant: Primary Consultant Not Determined

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: (November 2010) The team is continuing to work with FTA regarding the grant requirements for moving forward. The project schedule can officially begin once we receive the grant requirements from the FTA. We are working on finalizing the consultant contract so that design work can begin as soon the FTA approves moving forward.

Last Month: (Oct. 2010) The team is continuing to work with FTA regarding the grant requirements for moving forward. The project schedule can officially begin once we receive the grant requirements from the FTA. We are also working on finalizing the consultant contract so that design work can begin as soon the FTA approves moving forward.

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

November 21, 2010

Project Number: 512-11-015
Project Title: Conv Ctr 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: Develop scope of services and fees with consultant.

Current Status: Submitted request for new contract services on October 7, 2010.

Last Month:

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

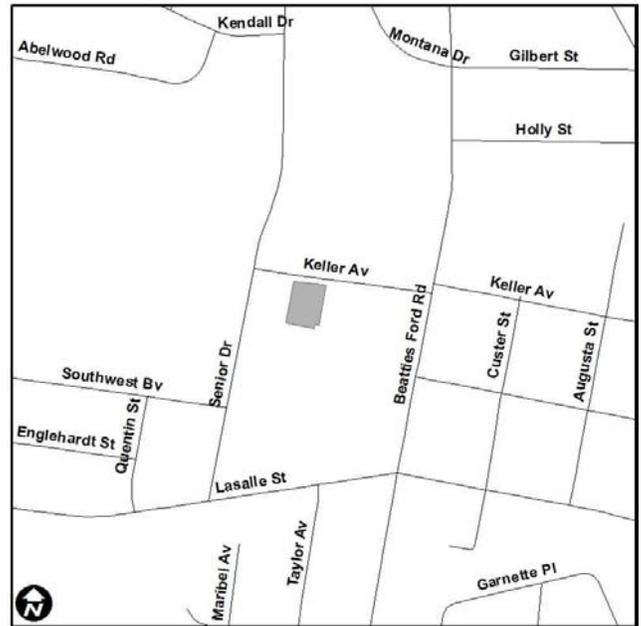
Design Activities:

Real Estate Activities:

Bid Phase Activities: TBD

Construction Activities: TBD

Project Number: 512-05-018D
Project Title: Fire Sta. # 18 - Renovations
Program Category: FACILITIES INVESTMENT
Program Title: Facilities Maintenance
Fund/Center: /
Project Mgr: Bruce Miller
Project Mgr Phone: 704-336-4469
Consultant: Consultant Not Required

**Vicinity Map**

Project Update:

Look Ahead: Start construction.

Current Status: (November 2010) In bid phase. The Construction Documents have been permitted by Code Enforcement and Land Development. Will obtain bid schedule from Contracts this month. Scheduled to start construction in 1st quarter 2011. Project Manager, Bruce Miller at 704-336-4469.

Last Month: (September 2010) In permitting phase. The Construction Documents are being reviewed by Code Enforcement and Land Development. Scheduled to start construction in 1st quarter 2011. Project Manager, Bruce Miller at 704-336-4469.

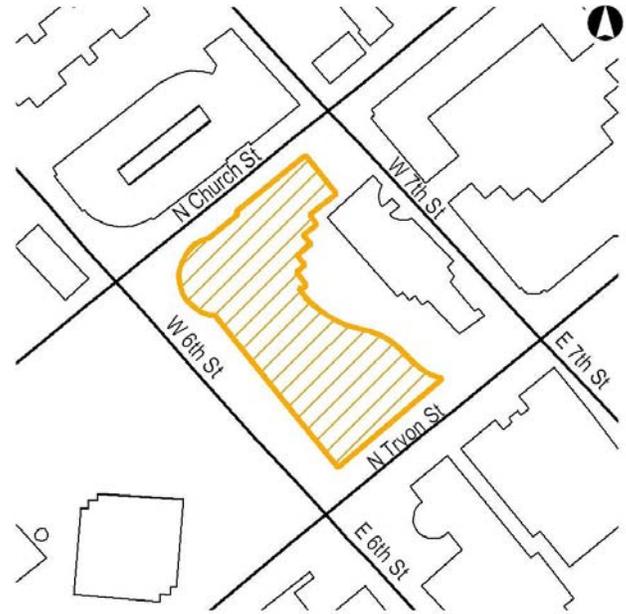
Cost & Schedule Commitments:

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

Project Number: 512-06-023
Project Title: Discovery Place Renovations
Program Category: FACILITIES INVESTMENT
Program Title: Facilities Replacement
Fund/Center: 2010/0038400
Project Mgr: Michelle Haas
Project Mgr Phone: 704-336-3654
Consultant: LITTLE DIVERSIHED ARCHITECTURAL CONSULTING

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: Nov. 2010: Work on the outdoor area is to begin in mid to late November. Permit has been issued. Work on the aquarium back up chiller to begin in late November.

Last Month: October 2010 : Plans for exterior patio work are being reviewed by Building Standards. Pricing for this work is underway. Backup mechanical work to begin on the aquarium area.

Cost & Schedule Commitments:

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

Planning Activities:

Design Activities: Complete

Real Estate Activities:

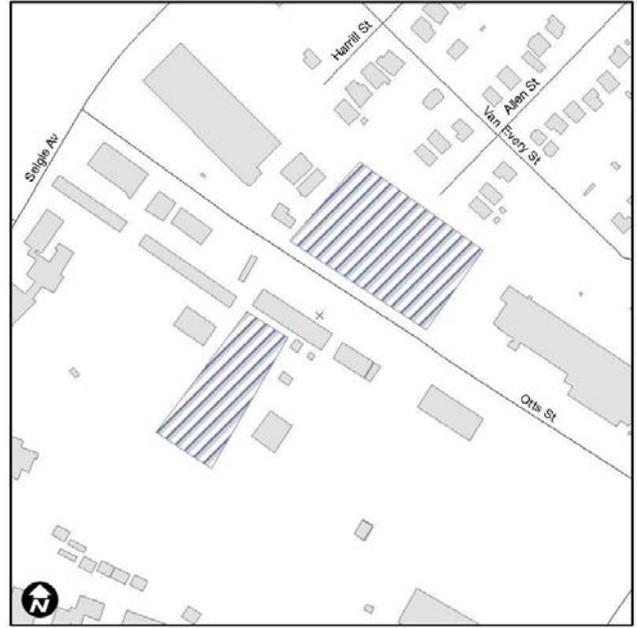
Bid Phase Activities: Complete

Construction Activities: Completed

Project Number: 512-06-029
Project Title: Solid Waste Facility
Program Category: FACILITIES INVESTMENT
Program Title: Facilities Replacement
Fund/Center: 2010/0026442
Project Mgr: Michelle Haas
Project Mgr Phone: 704-336-3654
Consultant: MORRIS-BERG ARCHITECTS, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Construction nearing completion on new parking lot along Otts St. Waiting for Light Equipment folks to move out and into their new building so construction of new parking lot adjacent to the new Solid Waste Building can begin.

Current Status: Nov. 2010 Re-commissioning of the mechanical system will occur at the end of the month. 11month Warranty Inspection will occur in Dec. for the building. All punchlist work for the Ott St. parking lot is complete.

Last Month: October 2010: Warranty work continues.

Cost & Schedule Commitments:

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

Planning Activities:

Design Activities: Complete

Real Estate Activities:

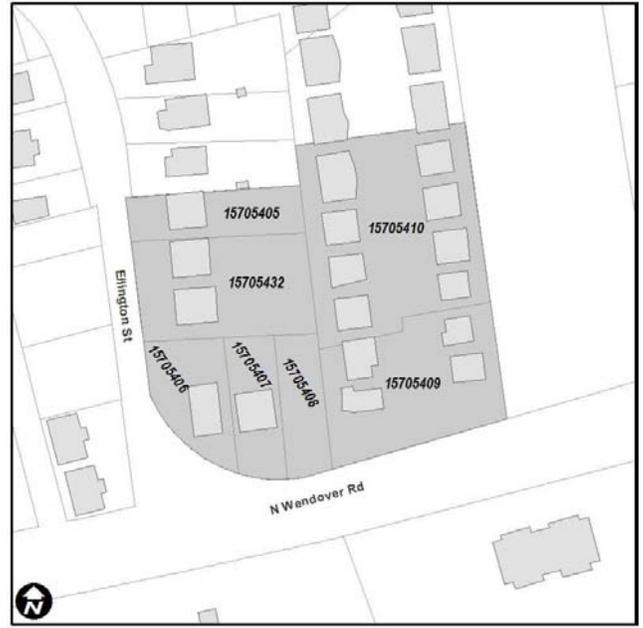
Bid Phase Activities: Complete

Construction Activities: Completed

Project Number: 512-09-053
Project Title: CMPD Providence Division Station
Program Category: FACILITIES INVESTMENT
Program Title: New Facilities
Fund/Center: 2010/0000000
Project Mgr: Michelle Haas
Project Mgr Phone: 704-336-3654
Consultant: CREECH & ASSOCIATES, PLLC

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Construction continues.

Current Status: November 2010 Site has been graded, erosion control measures have been installed. Geothermal well drilling to begin by end of the month. Work with Real Estate, civil engineer and CMU continue on identification and design of sanitary sewer lateral for dwelling on adjacent property. One of the adjacent units on the original property had a sanitary sewer lateral that crossed our property and needs to be relocated.

Last Month: October 2010: Ground breaking ceremony was held on Oct. 1st. Contractor is working out utility issues and obtaining well drilling permit. Official Notice to Proceed will be issued mid month.

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 2nd Q 2012

PROJECT STRATEGY REPORT

November 21, 2010

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:

(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: . November 2010 Real Estate is still working on land acquisition. C-Design is working with Engineering to determine if additional parcels will be needed due to the actual boundary survey indicating less land than originally anticipated. A meeting with CMPD, a concerned citizen and Engineering staff was held to address neighborhood concerns over the selected site along Central Ave. Due diligence continues. Design contract is currently being negotiated.

Last Month: October 2010: The Architectural firm of C-Design was selected for design services. The contract scope is being developed and contract will be negotiated. Land acquisition continues with due diligence and survey work being performed

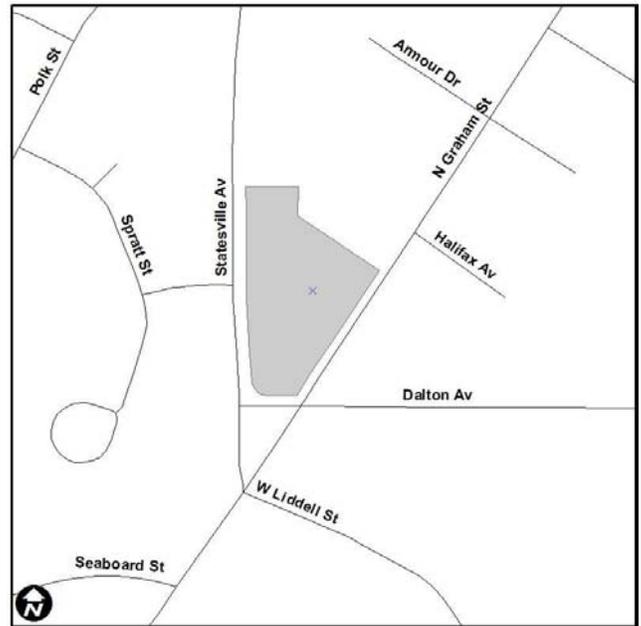
Cost & Schedule Commitments:

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

Project Number: 512-09-004
Project Title: Fire Administration Headquarters
Program Category: FACILITIES INVESTMENT
Program Title: New Facilities
Fund/Center: 0000/
Project Mgr: Bruce Miller
Project Mgr Phone: 704-336-4469
Consultant: FRYDAY & DOYNE, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete design and construction documents for bidding.

Current Status: (November 2010) Tobin Starr and Partner professional design contract is being finalized by Business Services. The demolition of 500 Dalton Avenue is approximately 80% complete. The next phase for demolition will require recycling of remaining materials and backfilling basement. The schematic phase of design is about 95% complete with possible scope adjustments. A Change Control Document has been initiated and revised Project Plan is under review by interim Division Manager. The Project Manager, Bruce Miller, 704-336-4469.

Last Month: (September 2010) Tobin Starr and Partner professional fees will be submitted to City Council on October 11, 2010, for approval. The demolition and asbestos removal from 500 Dalton Avenue is ongoing. The asbestos abatement is about 70% complete and overall demolition is about 40% complete. The BSC schedule will be revised after the schematic phase is completed. The Project Manager, Bruce Miller, 704-336-4469.

Cost & Schedule Commitments:

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

Planning Activities:

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

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

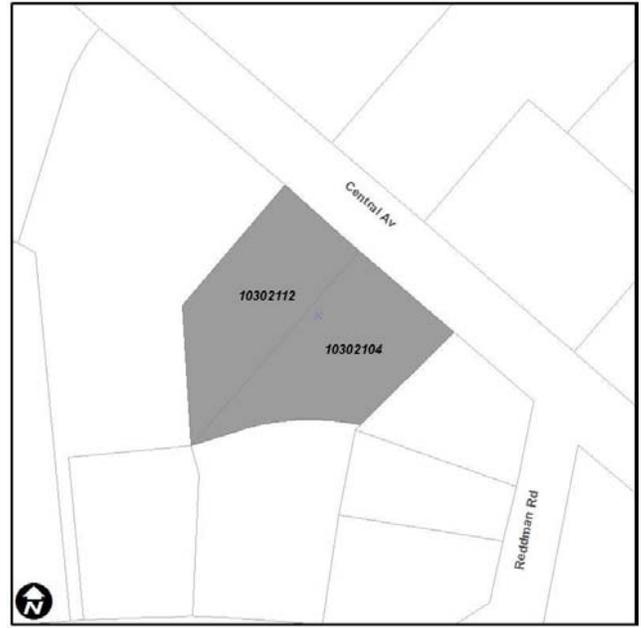
Bid Phase Activities: TBD

Construction Activities: TBD

Project Number: 512-09-047
Project Title: Fire Sta. # 42 Eastland Mall
Program Category: FACILITIES INVESTMENT
Program Title: New Facilities
Fund/Center: 2010/0036724
Project Mgr: Bruce Miller
Project Mgr Phone: 704-336-4469
Consultant: ADW ARCHITECTS, P.A.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete Construction

Current Status: (November 2010) The contractor has completed plumbing and electrical rough-in. The floor slabs are scheduled to be poured the fourth week of November. On schedule to complete construction by 3rd quarter 2011. Project Manager, Bruce Miller @ 704-336-4469.

Last Month: (September 2010) The contractor is in the process of constructing underground utilities, concrete slabs, ICF and CMU walls. On schedule to complete construction by 3rd quarter 2011. Project Manager, Bruce Miller @ 704-336-4469.

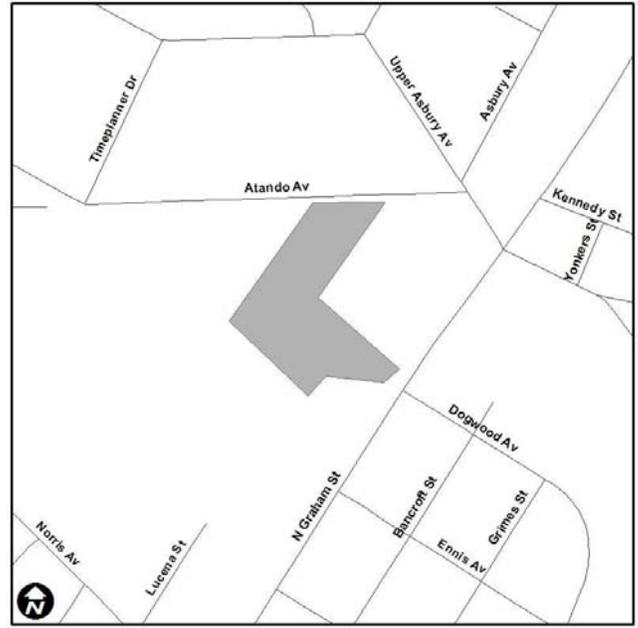
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,000,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2011

Project Number: 512-04-009
Project Title: Light Vehicle Garage
Program Category: FACILITIES INVESTMENT
Program Title: New Facilities
Fund/Center: /
Project Mgr: Kathleen Drake
Project Mgr Phone: 704-432-5214
Consultant: DALTON MORAN ROBINSON ARCHITECTURE, PLLC

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Steel topping out ceremony tentatively scheduled for January 2011.

Current Status: November 2010: Sequestered Storage Building complete. Segment 3 pad poured and steel erection complete. Segment 2 pour to begin November 22nd. First piece of equipment, parallelogram lift, delivered November 4th.

Last Month: October 2010: Currently filling the pits. Underground utilities installed. Begin pouring Sequestered Storage building pad next week.

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

November 21, 2010

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

(Vicinity Map Not Yet Available)

Project Summary:

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

Vicinity Map

Project Update:

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

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

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

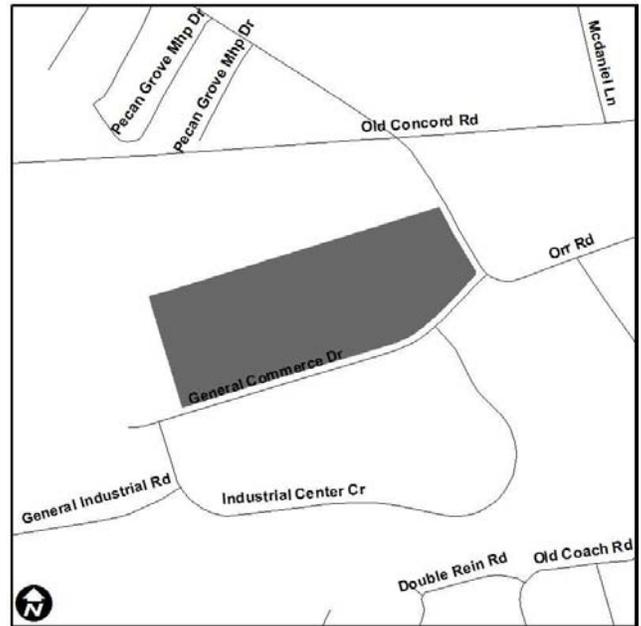
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: TBD
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 512-10-029
Project Title: Salt Storage Shed
Program Category: FACILITIES INVESTMENT
Program Title: New Facilities
Fund/Center: /
Project Mgr: Kathleen Drake
Project Mgr Phone: 704-432-5214
Consultant: Primary Consultant Not Determined



Vicinity Map

Project Update:

Look Ahead: City Council approval for construction contract on December 13, 2010.

Current Status: November 2010: Bids opened October 28th. Lowest bidder identified as MV Momentum Construction. Parking Lot Expansion Alternate accepted. Council Approval anticipated December 13th.

Last Month: October 2010- Project advertisement for bids posted October 7th. Prebid meeting scheduled for October 14th. Bid opening October 28th. Awaiting final funding and scope from Budget. Alternate placed in bid in case full funding comes through.

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 512-11-005
Project Title: Steele Creek Police Station
Program Category: FACILITIES INVESTMENT
Program Title: New Facilities
Fund/Center: 2010/0047792
Project Mgr: Kathleen Drake
Project Mgr Phone: 704-432-5214
Consultant:

(Vicinity Map Not Yet Available)

Project Summary:

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

Vicinity Map

Project Update:

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

Current Status: November 2010: City Council approved site purchase on November 8th. Real Estate closing mid-December. Architect's contract to be presented to City Council on December 13th.

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

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 512-11-003
Project Title: Sweden Rd. Equip. Maintenance Facility Expansion
Program Category: FACILITIES INVESTMENT
Program Title: New Facilities
Fund/Center: 2010/
Project Mgr: Jeff Furr
Project Mgr Phone: 704-336-7046
Consultant:

(Vicinity Map Not Yet Available)

Project Summary:

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

Vicinity Map

Project Update:

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

Current Status: October 2010: The FWA Group was selected on September 29, 2010.

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

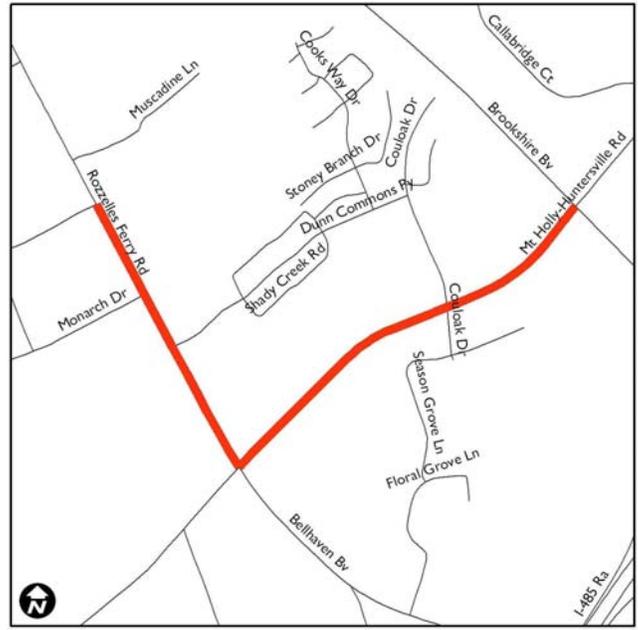
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: Start 4th Q 2010/End 1st Q 2011
Real Estate Activities:
Bid Phase Activities: Start 1st Q 2011/End 2nd Q 2011
Construction Activities: TBD

Project Number: 512-08-006
Project Title: Brookshire / I-485 Area Plan Improvements
Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: 2010/0025124
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Construction Phase will begin in June 2011.

Current Status: Nov. 2010 - Bid phase has begun. Construction should begin in June 2011.

Last Month: Oct. 2010 - Real Estate Phase continues.

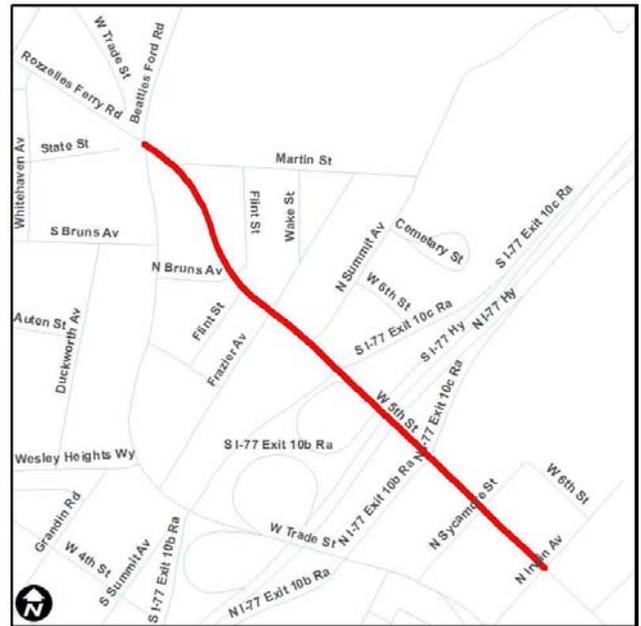
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,050,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: In-progress/End 2nd Q 2011
Construction Activities: Start 1st Q 2012/End 4th Q 2012

Project Number: 512-10-023
Project Title: Fifth St. Streetscape
Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: 2010/0025131
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044
Consultant: Primary Consultant Not Determined

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: Nov 2010: The traffic analysis is being reviewed by NCDOT.

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

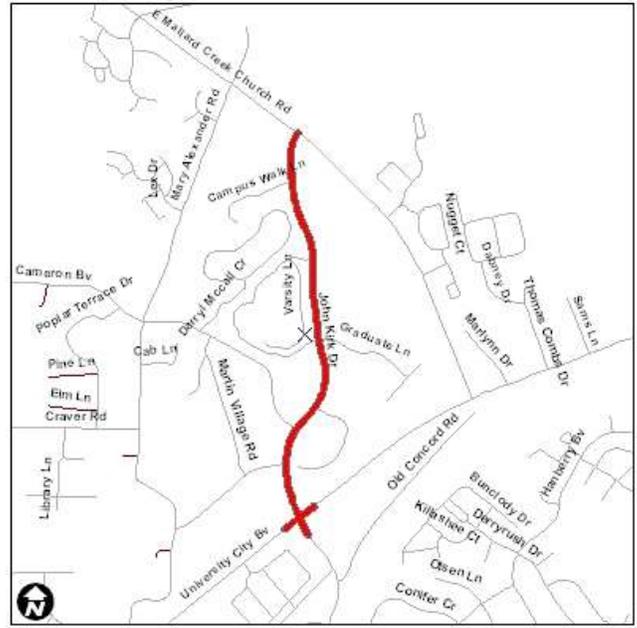
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: Start 4th Q 2010/End 3rd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-08-017
Project Title: John Kirk Drive/University Blvd Intersection Improvement
Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: 2010/0025127
Project Mgr: Becky Chambers
Project Mgr Phone: 704-336-3280
Consultant: In-House Design Project

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Duke complete lighting installation. Complete landscape installation.

Current Status: November 2010: Lighting installation by Duke continues and should be complete by the end of November. Landscape installation begins this month.

Last Month: October 2010: Landscaping bid phase is underway. Lighting installation by Duke continues.

Cost & Schedule Commitments:

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

Planning Activities: Complete

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

Construction Activities: Completed

Project Number: 512-08-007
Project Title: Providence / I-485 Area Plan Improvements
Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: 2010/0025125
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044
Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: Nov 2010 - Construction continues.

Last Month: Oct 2010 - Construction started Oct. 6.

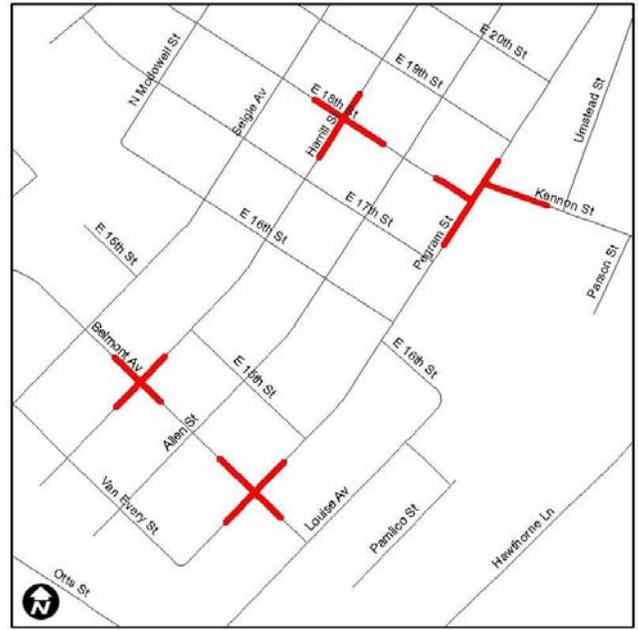
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: In-progress/End 4th Q 2010
Construction Activities: In-progress/End 1st Q 2012

Project Number: 512-07-078
Project Title: Belmont - NCDOT Improvements
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047871
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406
Consultant: In-House Design Project

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: December, '10: Real Estate Continues

Current Status: November, '10 - Real Estate continues.

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

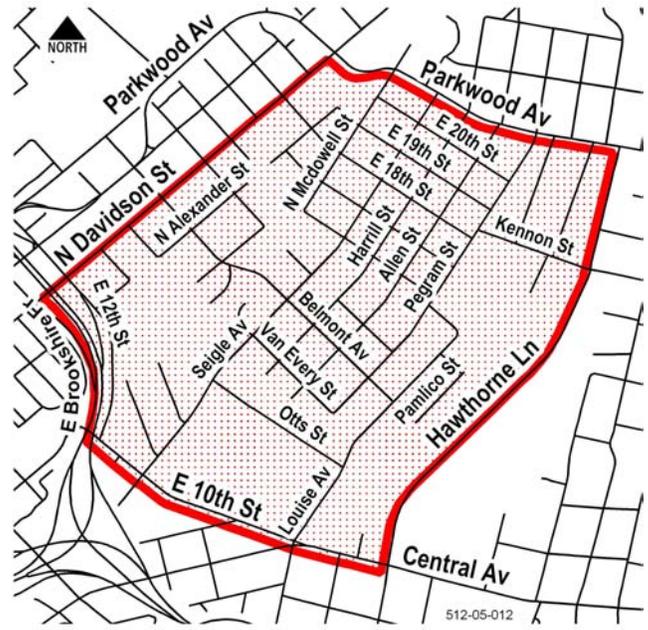
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,250,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: Start 4th Q 2010/End 2nd Q 2011
Construction Activities: Start 3rd Q 2011/End 4th Q 2011

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

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: November 2010: Acquisition of parcel continues. The condemnation process has begun and will take approximately 8-10 weeks. Plans/estimate/SPs are being prepared for the bid phase submittal.

Last Month: October 2010: Acquisition of parcel continues. The consultant will revise the plat based on the completed abstract and title. The consultant is finalizing the plans based on the utility mark-ups; also preparing the cost estimate and special provisions for submittal.

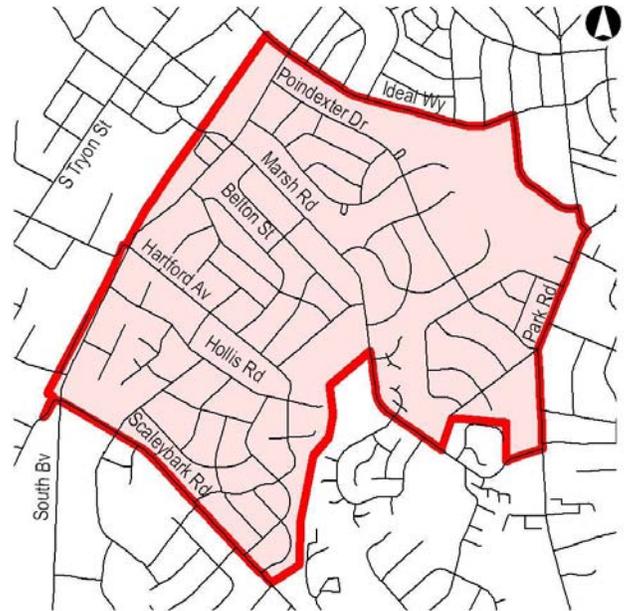
Cost & Schedule Commitments:

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

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Bid Phase continues

Current Status: (November 17, 2010) Project in Bid Phase.

Last Month: (October 8, 2010). Real estate parcels are 100% signed. A few going to condemnation for title. Waiting for Storm water to sign off on the plans prior to the Bid Phase starting.

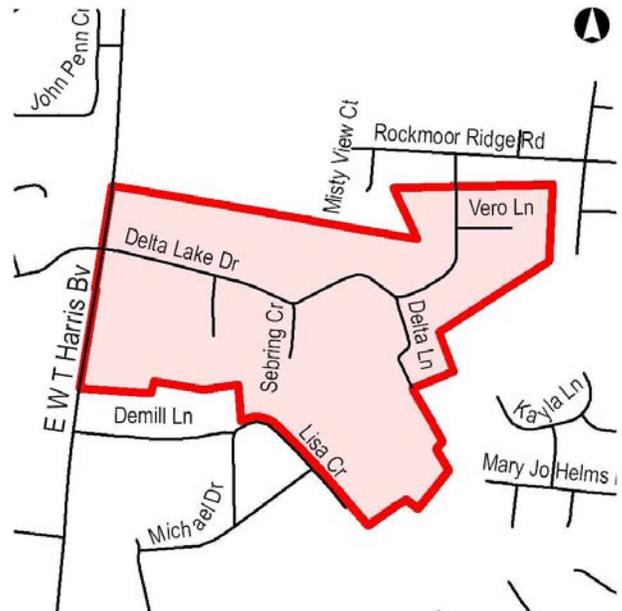
Cost & Schedule Commitments:

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

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 begin in Jan. 2011.

Current Status: Nov 2010 - Plats are complete. 2010 neighborhood bonds passed, so RE will begin in Jan. 2011.

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

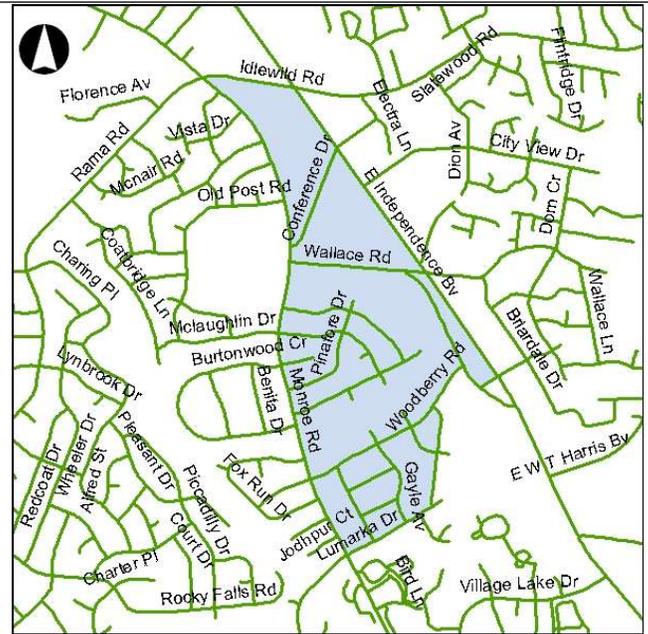
Cost & Schedule Commitments:

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

Project Number: 512-07-027
Project Title: East Forest Ph1 NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047857
Project Mgr: Kristie Kennedy
Project Mgr Phone: 704-336-6194
Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Construction will continue.

Current Status: Nov 2010 - Construction continues. Sidewalks have been placed on Eaglewood, Pinafore and Lumarka.

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

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

November 21, 2010

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: Complete acquisition and begin bid phase in 1st Quarter 2011.

Current Status: Nov 19- Real Estate acquisition is underway. Most of the properties have been signed. Real Estate completion date is set for 2/21/11.

Last Month: October 8 - Real Estate acquisition is underway. Most of the properties have been signed. Real Estate completion date is set for 2/21/11 but the agent expects to be completed by the end of 2010.

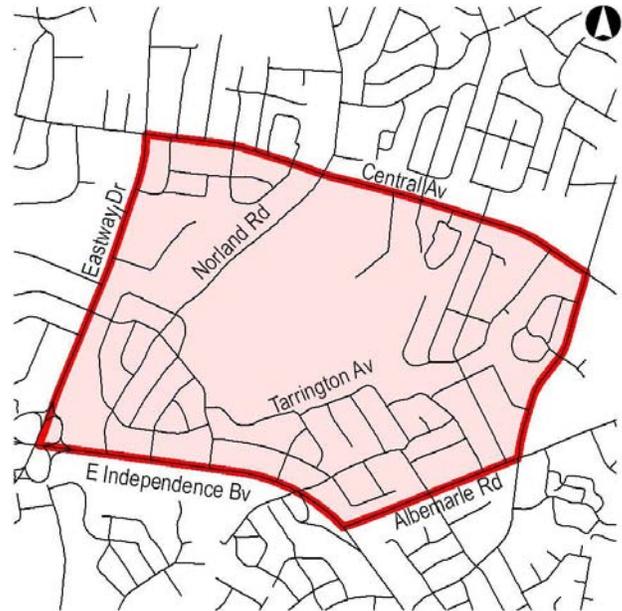
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 1st Q 2011
Bid Phase Activities: Start 4th Q 2010/End 2nd Q 2011
Construction Activities: TBD

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Continue acquisition phase and prepare for bid and construction.

Current Status: Nov 19 - The acquisition kick-off was held on October 12. As the RE agents began contacting property owners opposition to the 8' planting strips has grown. A mtg was held with the 68 property owners effected by the 8' planting strip was held on Nov 18. The consensus is that the planting strip widths should be reduced. The project team will meet to review the comments and adjust the plan accordingly. This change will have an effect on the schedule and possibly the budget.

Last Month: October 8 - The acquisition kick-off mtg is scheduled for October 12. The acquisition agent contract was approved by Council on October 4. The schedule for completion of the acquisition phase will be available following the kick-off meeting. A change control is being prepared to adjust the schedule and document time required to come to a resolution on the amount and cost of additional storm drainage required.

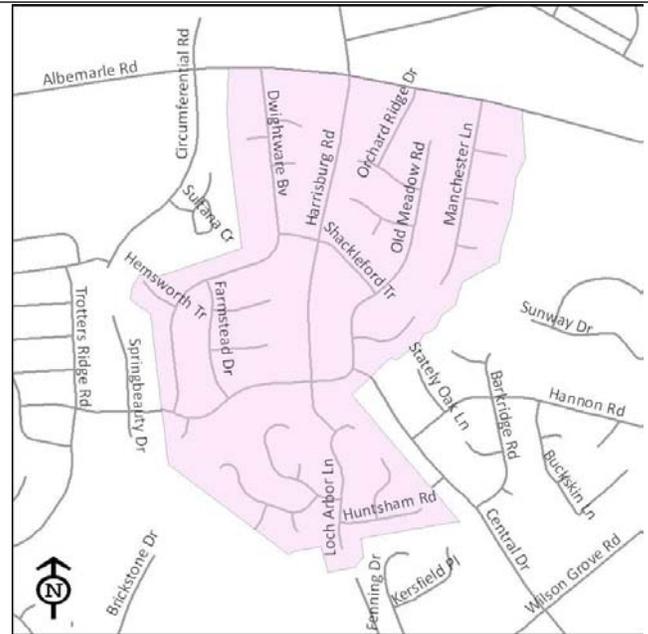
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,800,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2012/End 4th Q 2012

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

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: Nov 19 - A field meeting was held on October 12 to review the survey and planned improvements. Design continues.

Last Month: October 8 - The consultant is reviewing the survey fills from out in-house survey. A field meeting is scheduled for October 12.

Cost & Schedule Commitments:

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

Project Number: 512-07-034
Project Title: Enderly Park NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047862
Project Mgr: Kristie Kennedy
Project Mgr Phone: 704-336-6194
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: 70% plans will be submitted and utility coordination will begin.

Current Status: Nov 2010 - Mulkey is still working on the 70% plans. They will be submitted Dec. 22nd. The test holes are complete. City Survey is surveying hole locations and the info will be submitted later this month. Utility coordination will begin in January.

Last Month: Oct 2010 - Already looking ahead to coordinate plat preparation with City Survey. SWS reviewed and approved alt 3, so Mulkey is finalizing the 70% plans. They will be submitted by Dec. 23rd. Additional survey was not needed for this alt. Test holes were ordered for utility conflict resolution.

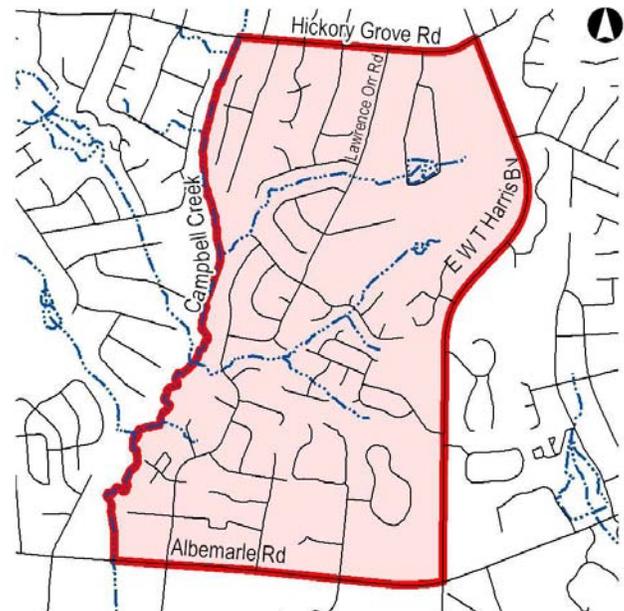
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 4th Q 2013

Project Number: 512-07-029
Project Title: Farm Pond NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047861
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete design and plats. Project will begin acquisition phase in 1st Quarter 2011.

Current Status: Nov 19 - Final plans for the NIP are complete. Final design for the creek stabilization is underway. Plat production for the NIP work is underway.

Last Month: October 8 - Final plans for the NIP are complete. Final design for the creek stabilization is underway. Plats for the NIP work is underway to have the plats ready to start acquisition following the 2010 bond vote.

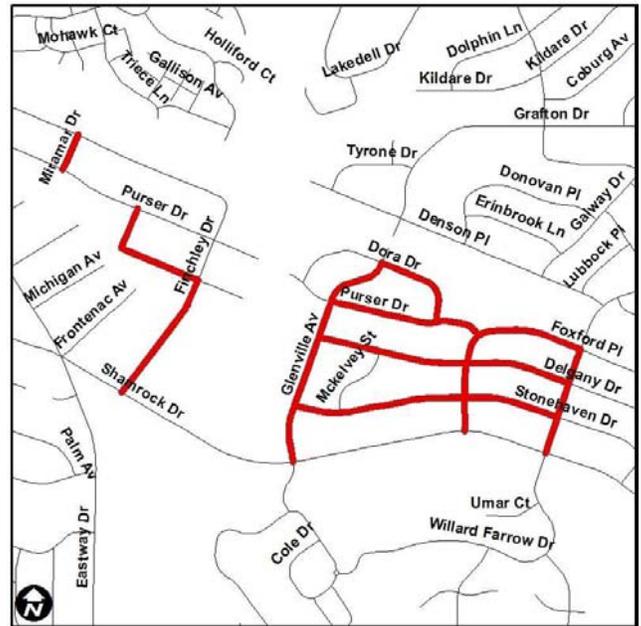
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,600,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: Start 1st Q 2011/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 4th Q 2013

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

Project Summary:

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

**Vicinity Map**

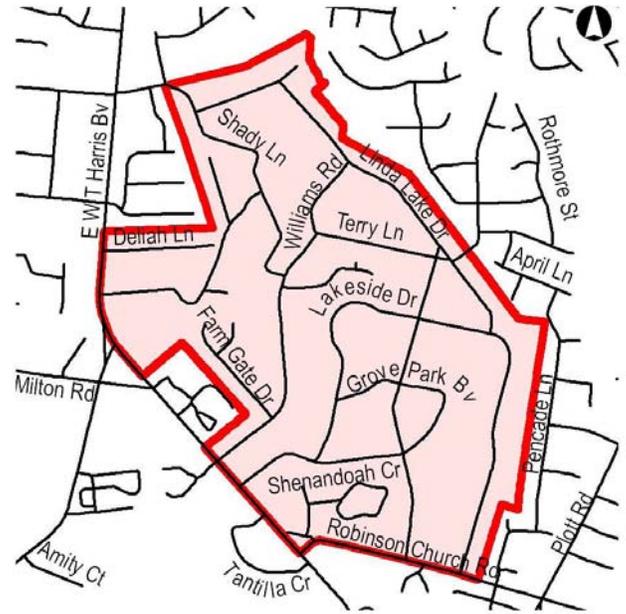
Project Update:

- Look Ahead:** Over the next 90 days, complete additional survey and camera work on existing pipe systems. Determine what pipe systems will need to be replaced and submit 90% plans for review. Hopefully the design phase will be complete within this timeframe.
- Current Status:** Nov 19, 2010 - 2010 Bond in Design Phase - 70% review has been completed. Team is currently working through storm drainage design issues by surveying additional pipe systems and doing camera work on three runs of pipe. Outcome of this work may delay the project two or three months.
- Last Month:** Oct 18, 2010 - 2010 Bond in Design Phase - Completed 70% review last week. Meeting with Storm Water Division this week to discuss stormwater design. Outcome may delay the project a month or two. Utility Meeting scheduled for first week of November. Oct 6, 2010 - 2010 Bond in Design Phase - Storm water design may delay the project. 70% design plans were distributed for review on September 22, 2010. Design phase scheduled to be complete Nov 30, 2010 and is on schedule.

Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$1,700,000.00
- Planning Activities: Complete
- Design Activities: In-progress/End 1st Q 2011
- Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011
- Bid Phase Activities: TBD
- Construction Activities: Start 3rd Q 2012/End 3rd Q 2013

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

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

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

Project Update:

Look Ahead: RE will begin in January.

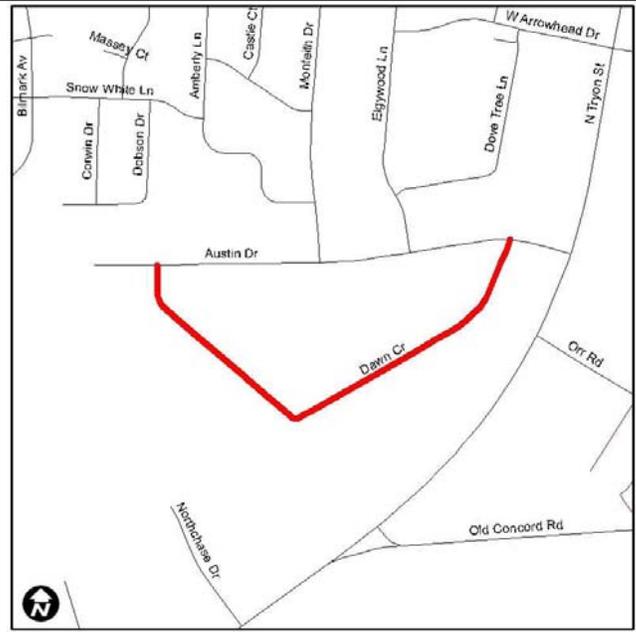
Current Status: Nov 2010 - Plats are complete. RE will begin in Jan 2011 because the 2010 neighborhood bonds passed.

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

Cost & Schedule Commitments:

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

Project Number: 512-08-055
Project Title: Hidden Valley NIP, Ph 6
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047882
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549
Consultant: In-House Design Project

**Vicinity Map**

Project Update:

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

Current Status: Nov 19, 2010 - 2008 Bond in Bid Phase - Project was sent to Contracts for Bid Phase on October 6th. CCD 3-1 (10-4-10) was approved by the project team and forwarded to my program manager for approval on 10-19-10. Per CCD 3-1, construction start is now 1st Quarter 2011.

Last Month: Oct 18, 2010 - 2008 Bond in Bid Phase - Currently obtaining approval for Change Control 3. Project was sent to Contracts for Bid Phase on October 6th. Oct 6, 2010 - 2008 Bond in Bid Phase - Real Estate negotiations were complete late July. Design revisions are complete. Project was to go to contracts for bid on June 1st. A change control has been created and distributed. Project was sent to Contracts Division for bid today.

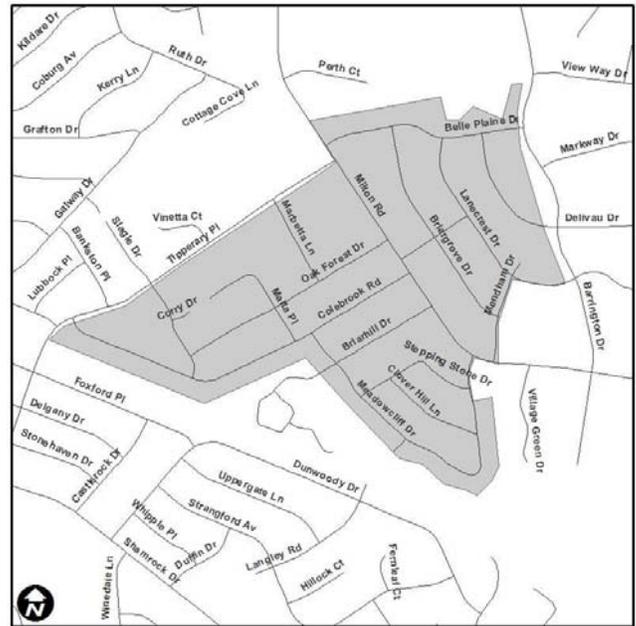
Cost & Schedule Commitments:

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

Project Number: 512-08-054
Project Title: Hope Valley / Oak Forest NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047881
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: Nov 19, 2010 - 2010 Bond in Design Phase - Completed 50% review the beginning of October. Still waiting on survey info (tree into and missing utility info). 50% review went well with team members.

Last Month: Oct 18, 2010 - 2010 Bond in Design Phase - Completed 50% review the beginning of October. Still waiting on survey info (tree into and missing utility info). 50% review went well with team members. Oct 6, 2010 - 2010 Bond in Design Phase - 50% design plans were submitted for review on Sept 13, 2010. Still awaiting contract amendment with Stewart Eng so survey can get missing utility and tree information. Design phase scheduled to be complete February 2011 and is on schedule.

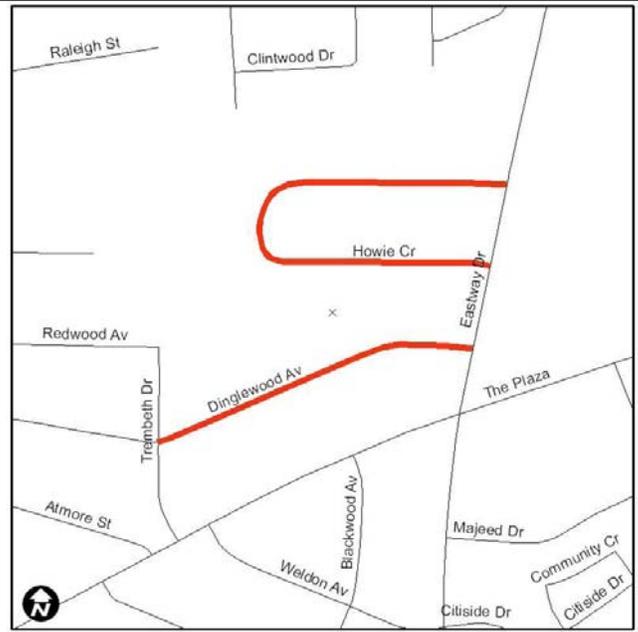
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2013/End 2nd Q 2014

Project Number: 512-08-061
Project Title: Howie Acres NIP, Phase 2
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047842
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650
Consultant: ARCADIS G & M, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: Nov 19 - Plats have been revised, the plans are now being updated and prior to beginning acquisition. The consultant PM has left the company and a new PM has yet to be assigned and approved by the City. This process is now underway. A change control will need to be processed to document these changes.

Last Month: October 8 - Plats have been revised, the plans are now being updated and prior to beginning acquisition. The consultant PM has left the company and a new PM has yet to be assigned and approved by the City. This process is now underway. A change control will need to be processed to document these changes.

Cost & Schedule Commitments:

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

Project Number: 512-07-039
Project Title: Lincoln/Wilson Heights NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 0000/0047858
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006
Consultant: GANNETT FLEMING , INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Bid Phase continues and then construction.

Current Status: (November 17,2010) Council awarded the Construction to Sealand Construction on November 8, 2010.

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

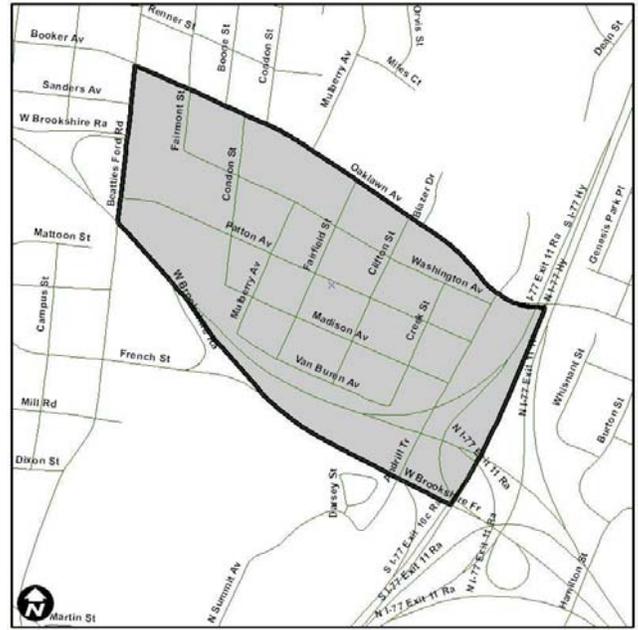
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 1st Q 2011
Construction Activities: Start 1st Q 2011/End 1st Q 2012

Project Number: 512-07-038
Project Title: McCrorey Heights NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 0000/0047859
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006
Consultant: GANNETT FLEMING, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Real Estate continues.

Current Status: (November 17, 2010) Real Estate continues.100% signed.However, 2 parcels are in Bankruptcy.

Last Month: (October 4, 2010) Real Estate continues.100% signed.However, waiting on Legal descriptions from City Survey for 2 parcels.

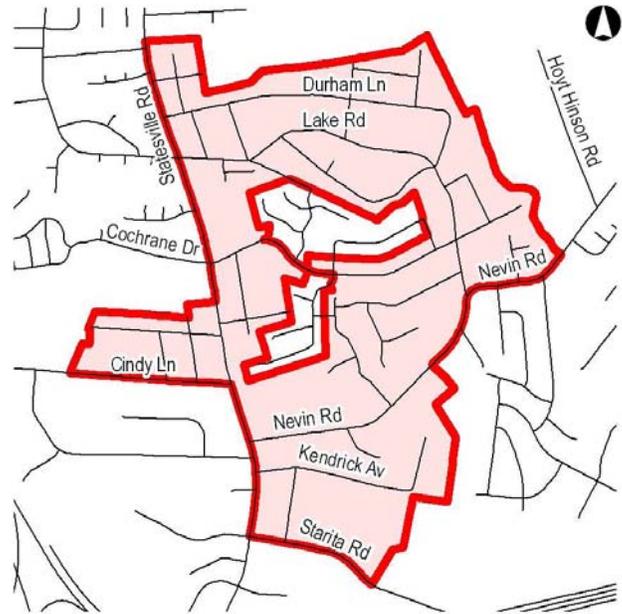
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,200,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: Start 1st Q 2011/End 2nd Q 2011
Construction Activities: Start 1st Q 2012/End 4th Q 2012

Project Number: 512-07-036
Project Title: Nevin NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047865
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Begin acquisition in 1st Quarter 2011.

Current Status: Nov 19 - Final plans are complete. Plat production is underway.

Last Month: October 8 - Final plans are complete. Plat production is underway to be ready for beginning the acquisition phase following approval of the 2010 bond package.

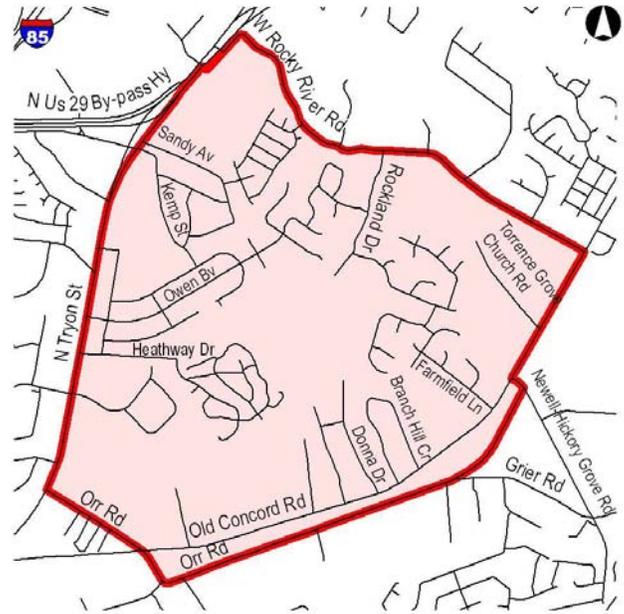
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 4th Q 2013

Project Number: 512-07-026
Project Title: Newell-South NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047864
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Real Estate continues

Current Status: (November 17, 2010) Project is in Real Estate Phase.

Last Month: (October 8, 2010) Consultant is finalizing the plans for new proposed sidewalk along the new Kemp Street Alignment done by the 29/49 Project. City surveying has completed 96 plats and Consultant are reviewing them.

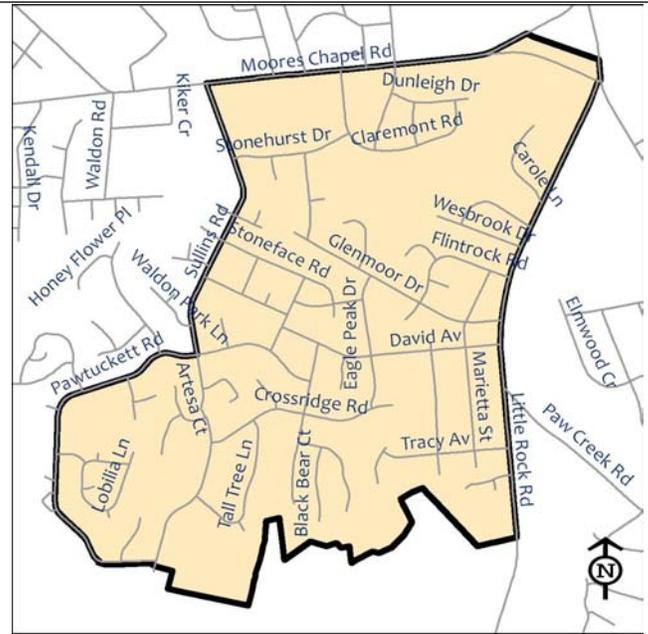
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 1st Q 2012
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 4th Q 2013

Project Number: 512-08-052
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: Plats will be prepared.

Current Status: Nov 2010 - Having trouble getting the utility coordination finalized with Duke. We ordered test holes per Duke's request and meeting again in field to finalize coordination on Nov 23rd.

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

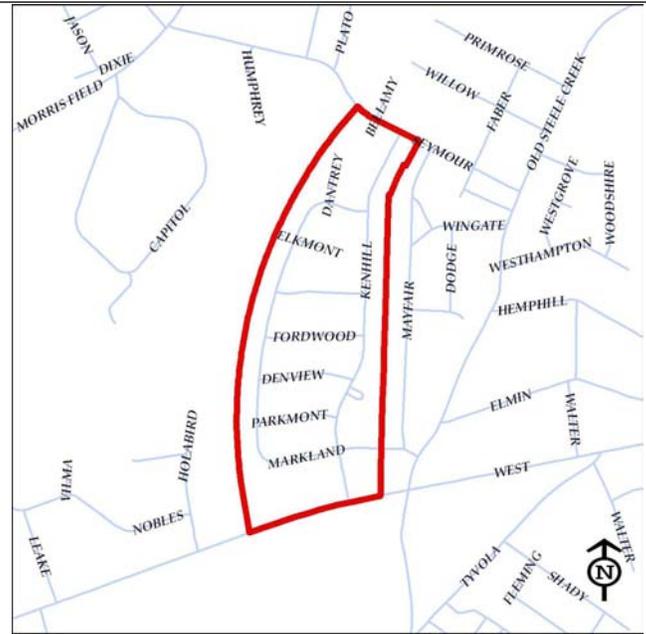
Cost & Schedule Commitments:

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

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: During the next 90 days, the project will be submitted to survey so plats can be created. Then, real estate acquisition can begin.

Current Status: Nov 19, 2010 - 2008 Bond in Design Phase - 90% review complete. Still a few items pending but anticipate going to Real Estate acquisition in January 2011. Project funding has been approved from Wedgefield/Markland Sidewalk Project, Storm Water Services, and the NIP.

Last Month: Oct 18, 2010 - 2008 Bond in Design Phase - 90% review complete. Still a few items pending but anticipate going to Real Estate acquisition in January 2011. Project funding anticipated from Wedgefield/Markland Sidewalk Project, Storm Water Services, and the NIP. Meeting with Storm Water this month or early Nov to confirm Storm Water's commitment to fund approximately a third of this project. Oct 6, 2010 - 2008 Bond in Design Phase - 90% design plans were submitted on Sept 15th for review. Held review meeting today with project team. PM has scheduled another

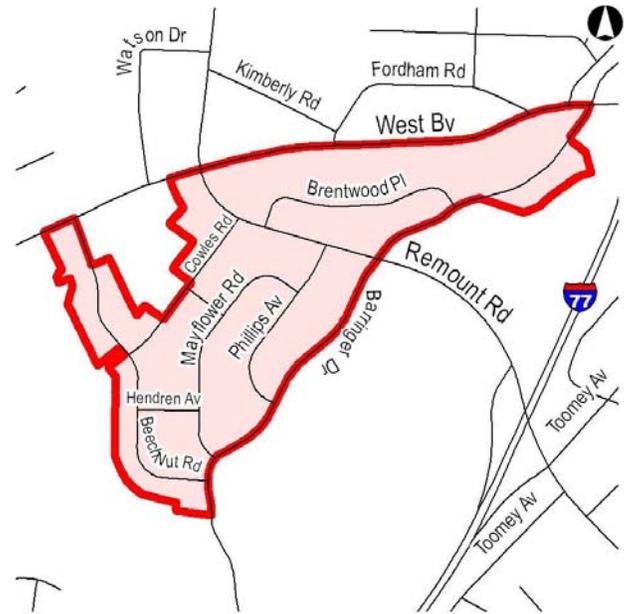
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 4th Q 2013

Project Number: 512-07-035
Project Title: Revolution Park NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047863
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Real Estate Phase continues.

Current Status: (November 17,2010)-Real Estate in progress. 75 out of 88 at 85%.

Last Month: (October 8,2010)-Real Estate in progress. 59 out of 88 at 67% have been signed as of Oct. 7th. (

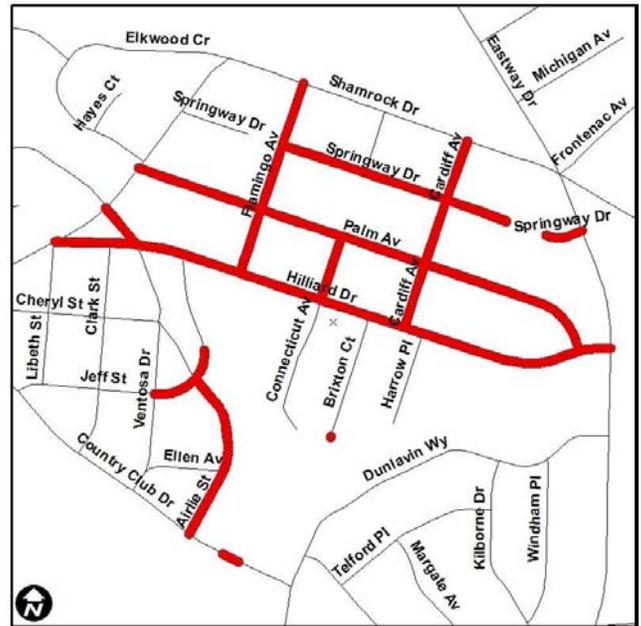
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 1st Q 2011
Bid Phase Activities: Start 1st Q 2011/End 2nd Q 2011
Construction Activities: Start 4th Q 2011/End 4th Q 2012

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: During the next 90 days, 50% design plans will be complete and also meeting with storm water division to discuss storm systems.

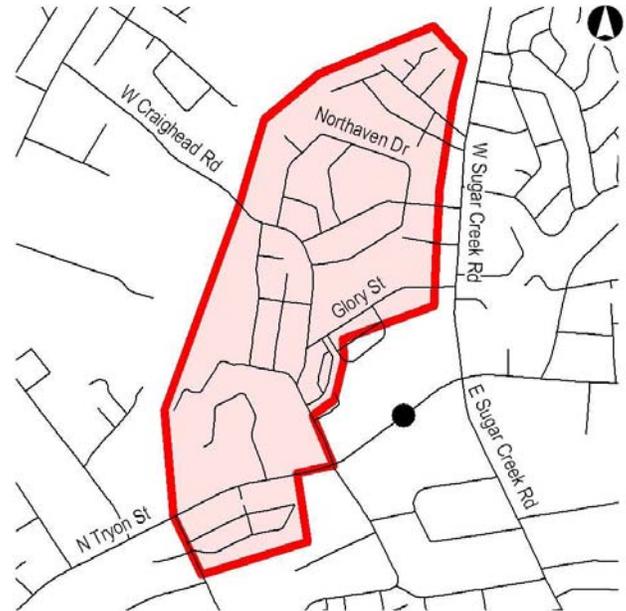
Current Status: Nov 19, 2010 - 2010 Bond in Design Phase - Project team is scheduled to receive 50% design plans for review. PM met with the neighborhood association last night to give them a project update.

Last Month: Oct 18, 2010 - 2010 Bond in Design Phase - Project is nearing 50% design review, possibly next month. Oct 6, 2010 - 2010 Bond in Design Phase - URS has been working on the design for the past few months so design is underway. 50% design plans to be submitted in 1st Quarter 2011. Design Phase scheduled to be complete June 15, 2011.

Cost & Schedule Commitments:

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

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

**Vicinity Map**

Project Update:

Look Ahead: Complete sign-off of final plats. Begin Bid Phase in 1st Qtr 2011.

Current Status: Nov 19 - Acquisition is underway with completion of acquisition scheduled for February 2011.

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

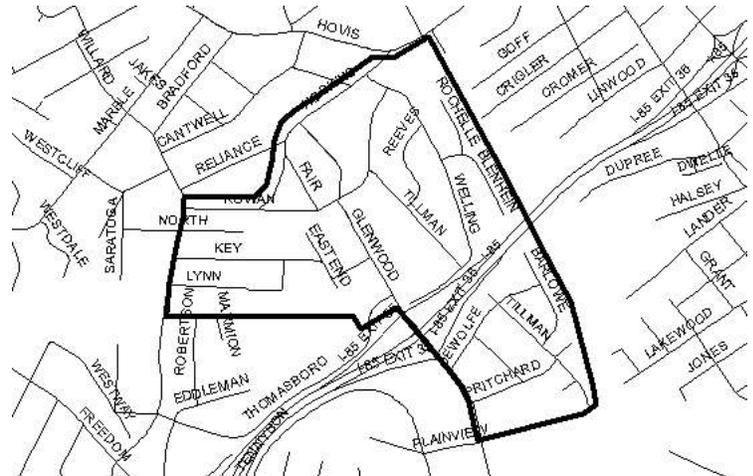
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 1st Q 2011
Bid Phase Activities: Start 1st Q 2011/End 2nd Q 2011
Construction Activities: Start 3rd Q 2011/End 1st Q 2012

PROJECT STRATEGY REPORT

November 21, 2010

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



Vicinity Map

Project Summary:

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

Project Update:

Look Ahead: Construction will continue.

Current Status: Nov 2010 - Construction continues. Work on the north side of I-85 of nearing completion. The waterlines are complete on the south side of I-85 and utility relocations are nearing completion. Storm drainage and sidewalk construction on the south side of I-85 will begin soon. We believe that the project will not be complete on schedule, Jan 4, 2011, as earlier stated.

Last Month: Oct 2010 - Construction underway. Work on the north side of I-85 is nearing completion. Waterline upgrades already begun on south side of I-85.

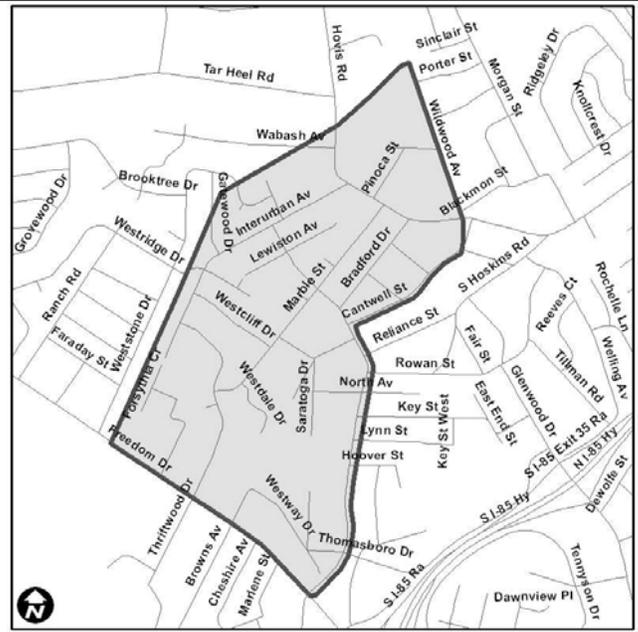
Cost & Schedule Commitments:

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

Project Number: 512-08-057
Project Title: Thomasboro-Hoskins Ph4-Bradford
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047834
Project Mgr: Kristie Kennedy
Project Mgr Phone: 704-336-6194
Consultant: WOOLPERT LLP

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: Nov 2010 - Real estate acquisition continue. Agents have already obtained 25 easements.

Last Month: Oct 2010 - Since the RE consultant contract was over \$100k, the contract had to go to Council for approval. It was approved Sept. 27th. The RE phase has begun.

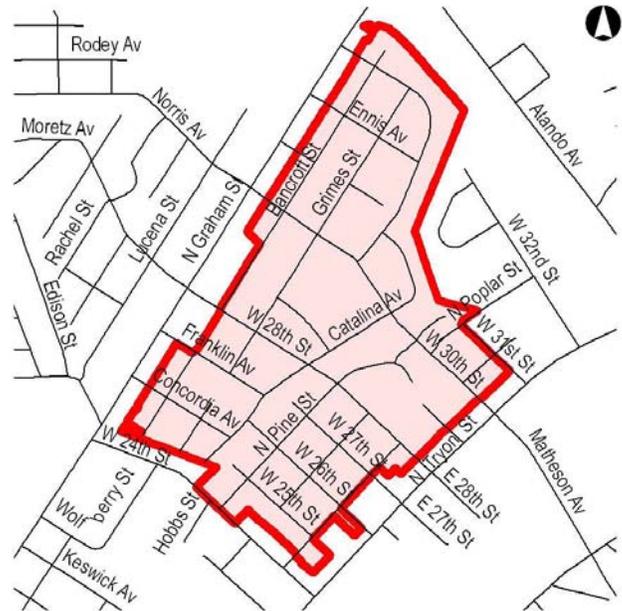
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 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

Current Status: (November 17,2010) Project in Real Estate Phase.

Last Month: (October 8,2010) On hold for 2010 Bond Aproval in Novemeber. Real Estate expected in Nov.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,000,000.00
Planning Activities: Complete
Design Activities: Complete
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

November 21, 2010

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.



Vicinity Map

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.

Project Update:

Look Ahead: Construction continues..

Current Status: (November 17,2010).Contrator is working on storm water improvements along Bowman Road.

Last Month: . (October 8,2010) Construction started on Sept. 23, 2010. Contractor is working on storm water improvements along Bowman Road.

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

November 21, 2010

Project Number: 512-08-066
Project Title: East Boulevard Pedscape Phase 2
Program Category: NEIGHBORHOODS
Program Title: Neighborhoods - Miscellaneous
Fund/Center: 2010/0047479
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044
Consultant: LANDESIGN, INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Landscaping will be installed fall 2010.

Current Status: Nov 2010 - Landscape installation has begun.

Last Month: Oct 2010 - Landscape is in bid phase.

Cost & Schedule Commitments:

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

Planning Activities: Complete

Design Activities: Complete

Real Estate Activities:

Bid Phase Activities: Complete

Construction Activities: Completed

Project Number: 512-08-043
Project Title: Atando Ave Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331035
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: Primary Consultant Not Determined

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: November: '2010: Change control is currently being prepared for approval. Design continues. 70% plans are to be submitted on October 15, 2010. Major storm water issues are currently being addressed. SWS currently evaluating funding commitments to determine if they will be able to fund these improvements.

Last Month: September: '2010: Design continues. 70% plans are to be submitted on October 15, 2010. Major storm water issues are currently being addressed. If SWS is unable to address these issues due to limited funding, this project may be put on hold. August '2010: Design continues. Significant storm water issues are currently being addressed.

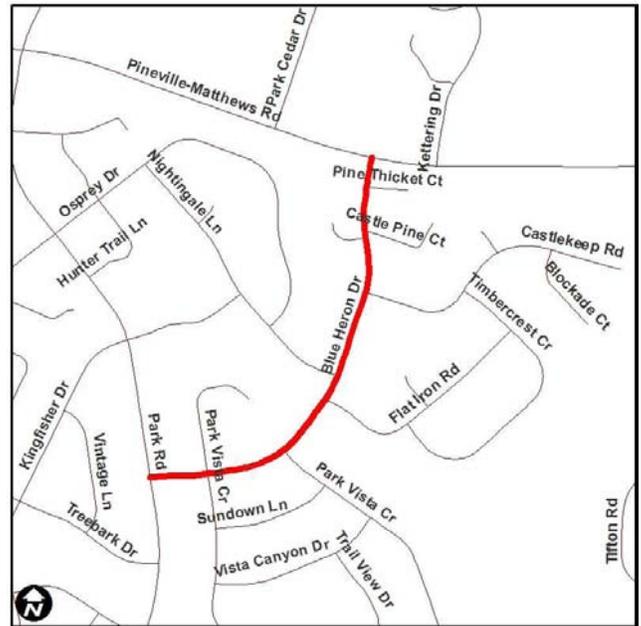
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$350,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 2nd Q 2013

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: Continue with Design.

Current Status: November '2010: Design continues. Depending on the 2010 bond votes, Real Estate may begin in the 1st quarter of 2011. No change control needed even though real estate is off by a couple of months there is enough time in Construction phase to balance out and meet the finish milestone.

Last Month: September '2010: Design continues

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 3rd Q 2013

Project Number: 512-09-001
Project Title: Boyce Road Sidewalk (Sardis to Terrace)
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331047
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Real Estate Phase, kick-off meeting.

Current Status: (November 2010) Real Estate Phase. Approval to move forward with Real Estate has been given. RE agent will schedule a kick-off meeting.

Last Month: (October 2010) Real Estate Phase. Waiting for approval from CDOT to begin with Real Estate phase. (Contingent on the 2010 bonds)

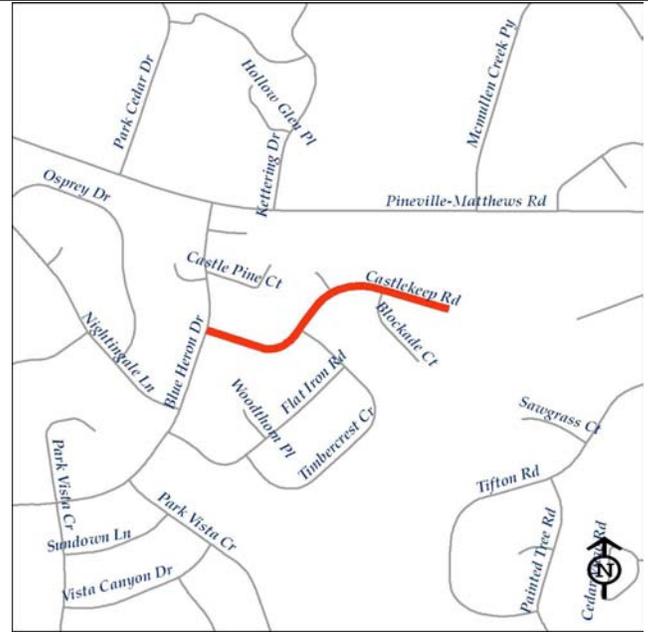
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$950,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-08-072
Project Title: Castlekeep Road Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331039
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: Primary Consultant Not Determined

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Continue with Plat Preparation.

Current Status: November, 2010: Change control submitted to change dates for Real Estate and Construction phases to TBD. This change is necessary due to funding issues with the sidewalk program. Plat Preparation is complete. Project is currently in Real Estate.

Last Month: August 2010: Change control submitted/approved to change dates for Real Estate and Construction phases to TBD. This change is necessary due to funding issues with the sidewalk program. Plat Preparation is complete. Plats currently being reviewed by Real Estate and consultant.

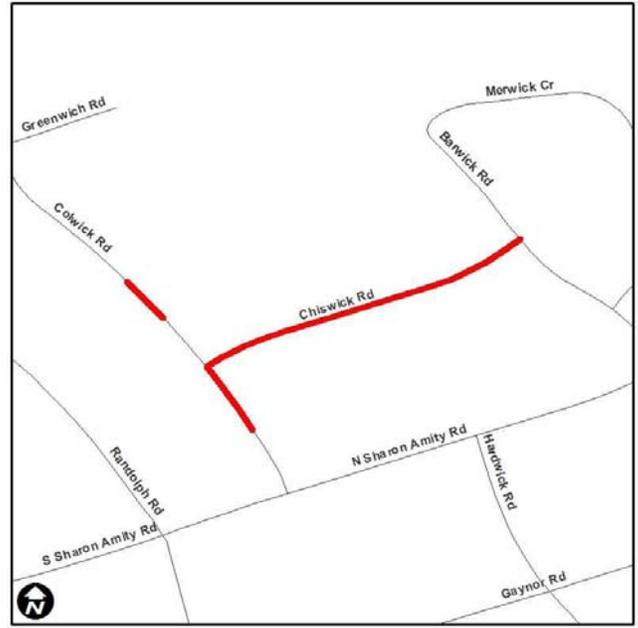
Cost & Schedule Commitments:

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

Project Number: 512-08-085
Project Title: Chiswick Road Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331045
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492
Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Finishing construction phase.

Current Status: Nov 2010: On-going construction, to be completed by November. Landscaping contract will take place (3 crape myrtles) shortly after construction in the vicinity is complete.

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

Cost & Schedule Commitments:

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

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

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: Nov 19, 2010 - Real Estate Acquisition Phase - On November 2nd, the Transportation Bonds were approved therefore this project was taken off it's "Hold" status. Real Estate Request was sent this week to begin the acquisition phase. Project has 11 parcels to acquire real estate from. CCD 1-2 was created on 11-16-10 and is currently being reviewed by the project team.

Last Month: Oct 6, 2010 - ON HOLD - Plats have been created and will be sent to STV/Ralph Whitehead and Real Estate Division for review to ensure accuracy with plans. Tentative real estate acquisition begin date is November/December 2010 pending bond approval. Aug 27, 2010 - ON HOLD - Plats have been created and will be sent to STV/Ralph Whitehead and Real Estate Division for review next week to ensure accuracy with plans. Tentative real estate acquisition begin date is November/December 2010 pending bond approval.

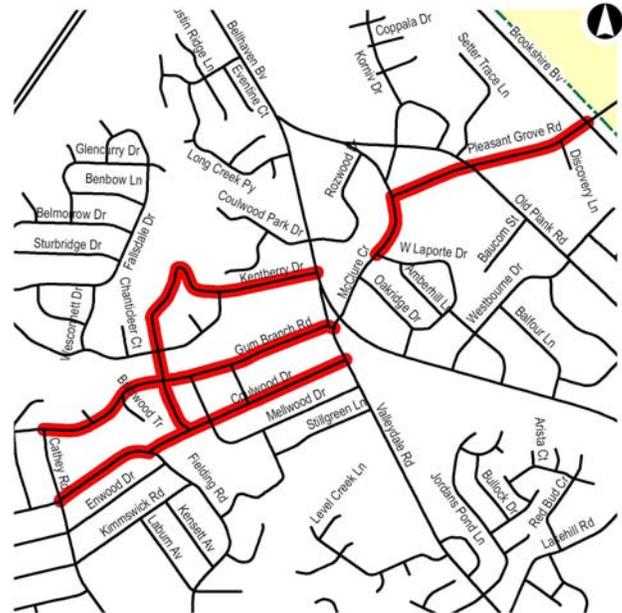
Cost & Schedule Commitments:

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

Project Number: 512-07-050
Project Title: Coulwood/Gum Branch/Kentberry Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331009
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete Real Estate phase.

Current Status: Nov 2010: On-going RE Phase. 45 of 77 parcels acquired.

Last Month: Sept 2010: On-going RE Phase. 16 of 77 parcels acquired.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2012/End 2nd Q 2012

Project Number: 512-08-046
Project Title: Countryside Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331038
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Over the next 90 days, tree installation will be completed and the warranty period will begin. Construction warranty will continue and expires March 30, 2011. Once tree installation is complete, project closeout can begin.

Current Status: Nov 19, 2010 - Construction Warranty Phase / Landscape Design Phase - Tree installation Notice-to-Proceed was issued November 15, 2010.

Last Month: Oct 6, 2010 - Construction Warranty Phase / Landscape Design Phase - Landscape Management has completed design and signatures have been obtained. Tree installation will begin in Fall 2010. Landscape installation estimate = \$11K. Aug 27, 2010 - Construction Warranty Phase / Landscape Design Phase - Landscape Management has completed design and signatures have been obtained. Tree installation will begin in Fall 2010. Landscape installation estimate = \$11K.

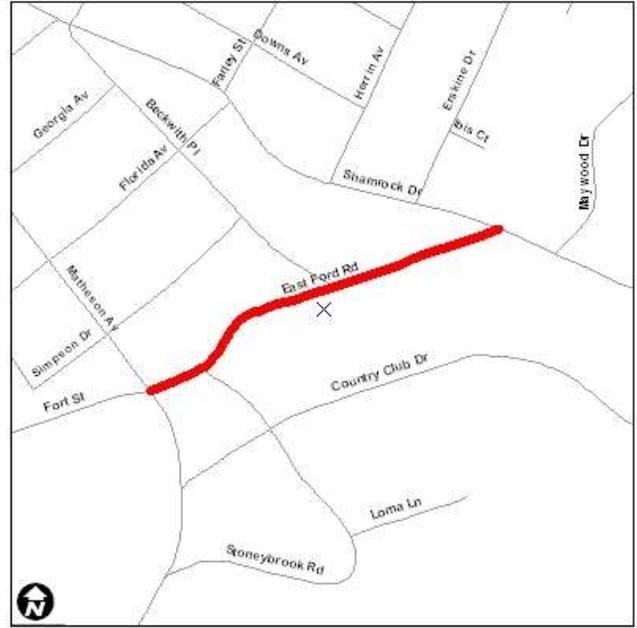
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$350,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: 512-08-084
Project Title: East Ford Rd. Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331044
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492
Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Start RE Phase.

Current Status: Nov 2010: RE phase is on-hold; pending on funding (to be delivered in a few weeks).

Last Month: Sept 2010: RE phase is on-hold; pending on funding.

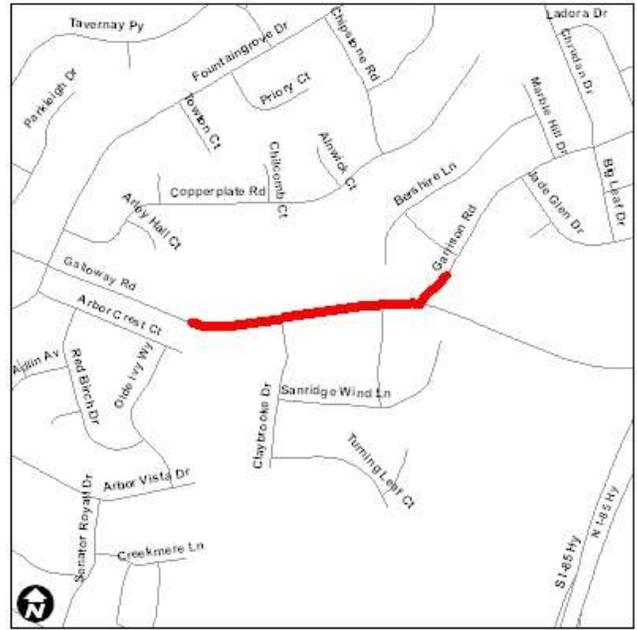
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$650,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 1st Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-08-077
Project Title: Galloway Road Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331041
Project Mgr: Beth Hassenfritz
Project Mgr Phone: 704-336-2289
Consultant: In-House Design Project

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete landscaping installation.

Current Status: November 2010: November 8 PCC for landscaping, November 15 start landscaping installation.

Last Month: October 2010: October 19, bid opening for landscaping plans.

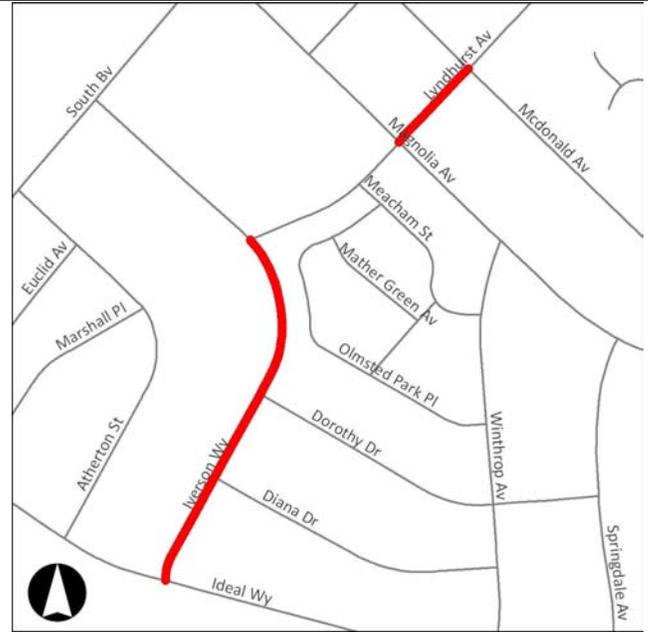
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$250,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: 512-08-034
Project Title: Iverson Way & Lyndhurst Avenue Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331029
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Landscape installation.

Current Status: (November 2010) Warranty/Landscape Phase. PCC meeting for lanscape was conducted on 11/8/10.

Last Month: (October 2010) Warranty/Landscape Phase. Landscape design has been completed.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Continue with design.

Current Status: November '2010: Design is 90 % complete. Plat preparation is underway.

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

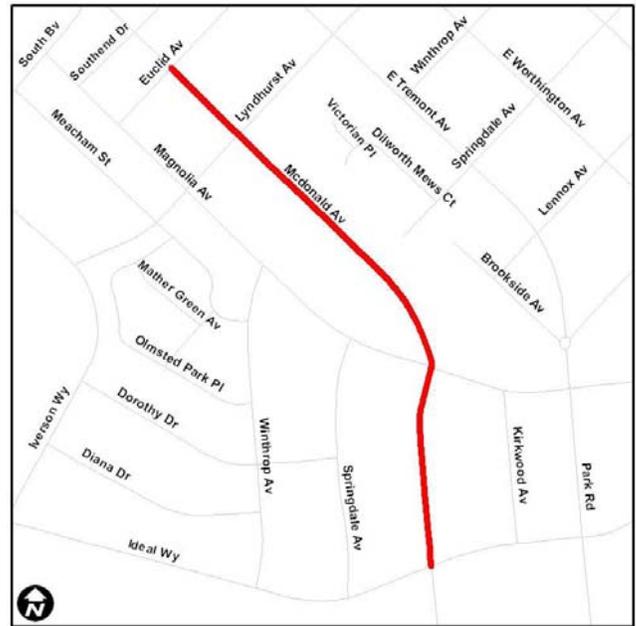
Cost & Schedule Commitments:

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

Project Number: 512-09-036
Project Title: McDonald Avenue Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331061
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213
Consultant: In-House Design Project

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: 90% Plan Review meeting.

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

Last Month: (October2010) Design. Designer working on 90% plans.

Cost & Schedule Commitments:

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

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Continue with acquisition.

Current Status: November '2010: Acquisition phase is underway.

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$800,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: Start 1st Q 2011/End 2nd Q 2011
Construction Activities: TBD

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Bid Phase/Construction

Current Status: (November 2010)-Real Estate is progressing nicely and the contract agents are working aggressively. 45 parcels have been acquired since the start of acquisition in early August. Approximately 54% complete. Anticipated realestate completion is March 2011.

Last Month: (October 2010)-Real Estate has begun for the project. Agents are working aggressively. 33 parcels have been acquired since the start of acquisition in early August. Approximately 40% complete. Anticipated realestate completion is March 2011. (August 2010)-Real Estate has begun for the project. Agents are working aggressively. Anticipated realestate completion is Feb. 2011. (May 2010)-Change Control completed and approved by upper management and submitted to IPDS. Plats are being revised. Anticipate submittal realestate by the end of May or Early June.

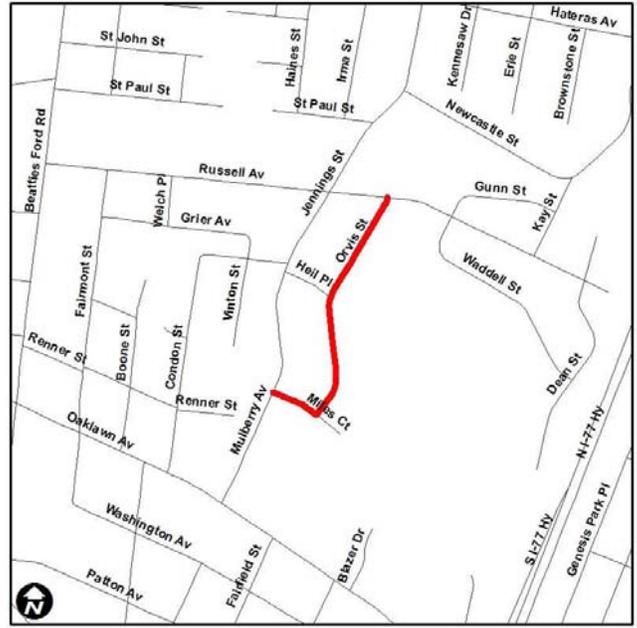
Cost & Schedule Commitments:

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

Project Number: 512-09-014
Project Title: Orvis Street Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331055
Project Mgr: Valerie Hanes
Project Mgr Phone: 704-336-7266
Consultant: In-House Design Project

Project Summary:

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

**Vicinity Map**

Project Update:

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

Current Status: Nov 2010: Design Plan is 95% complete.

Last Month: AUG 2010: No change in status. IPDS Change Control Document Complete. Work is on hold depending on November 2010 bonds. Design Plan is 95% complete.

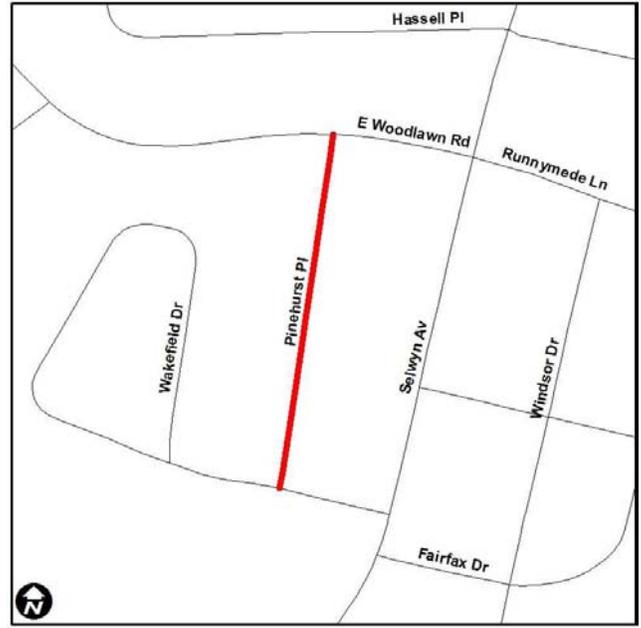
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: Start 1st Q 2011/End 2nd Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

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: Real Estate kick-off meeting.

Current Status: (November 2010) Real Estate. Plans and plats have been submitted to real estate. Agent will schedule a kick-off meeting.

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

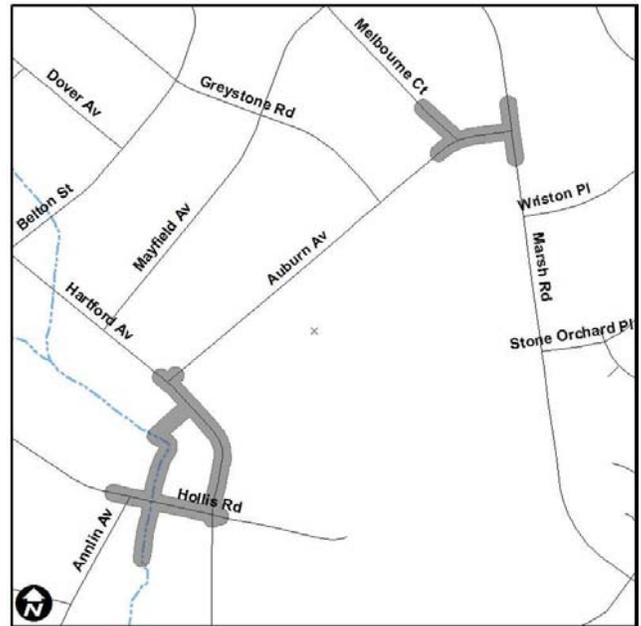
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$350,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2012/End 2nd Q 2013

Project Number: 512-10-036
Project Title: Sedgefield Area Safe Routes to Schools
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/003162
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: Primary Consultant Not Determined

Project Summary:

This is a "Safe Routes to Schools" project. The project will improve 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: Real Estate

Current Status: (November 2010): 100% Plan review/Sign-off meeting was held November 16th. Real Estate Phase to begin in December. Change controls have been completed and in circulation to the Client and Division Head to update the schedule to add time to the real estate phase. Anticipate the documents to be approved by the end of November or the first of December.

Last Month: (October 2010): Design continues. 90% review plans to be delivered by October 8th. Plans will be delivered to NCDOT to review plans as part of the requirement for grant funding. Change control to update the schedule will be initiated. (August 2010): Design continues. 70% Review Meeting was held August 18th. Designer will incorporate revisions accordingly. 90% review to follow with NCDOT to review plans as part of the requirement for grant funding. (May 2010): Project plan is completed and approved by upper management and submitted to IPDS. Design continues.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00

Planning Activities:

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

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

Bid Phase Activities: TBD

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

Project Number: 512-09-070
Project Title: Ashley Rd. -Tuckaseegee Rd. Sidewalks
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331069
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: Primary Consultant Not Determined

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Continue with design.

Current Status: November 2010: Design continues.

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

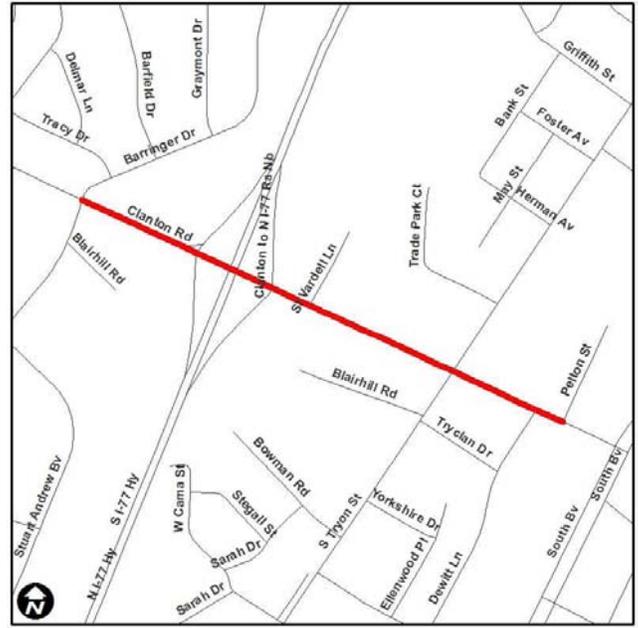
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 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: Pre construction meeting and begin construction. Utilities relocation complete.

Current Status: November 2010: Council approves project. Contract negotiations completion and utility relocation.

Last Month: October 2010: Bid phase complete, contract negotiation and Council. Begin utility relocations.

Cost & Schedule Commitments:

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

Planning Activities:

Design Activities: Complete

Real Estate Activities: Complete

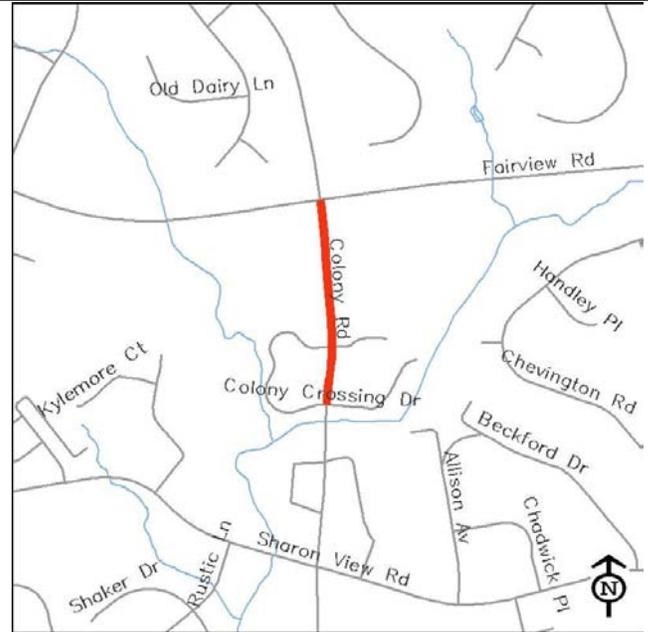
Bid Phase Activities: In-progress/End 4th Q 2010

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

Project Number: 512-09-016
Project Title: Colony (Fairview to Colony Crossing) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331057
Project Mgr: Valerie Hanes
Project Mgr Phone: 704-336-7266
Consultant: In-House Design Project

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Final Inspection, Construction Warranty Phase & Landscaping

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

Last Month: Oct 2010: Start construction Oct. 1, 2010. Construction to last approximately 30 days.

Cost & Schedule Commitments:

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

Project Number: 512-10-049
Project Title: Fairview Rd. Sidewalk Improvements
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331002
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: Primary Consultant Not Determined

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete Real Estate then begin bid.

Current Status: November 2010: Project still in Real Estate phase. Negotiations are continuing with property owners.

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

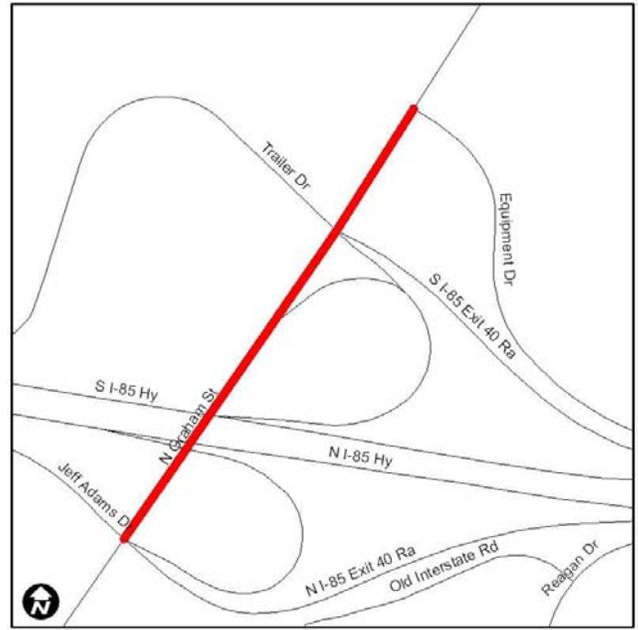
Cost & Schedule Commitments:

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

Project Number: 512-08-040
Project Title: Graham Street Sidewalk at I-85
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331032
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Start Contracts/Bid Phase.

Current Status: Nov 2010: Construction phase for this project is on-hold, pending on funding availability. Accepted for CMAQ funding 2013/2014. However, CDOT is investigating whether this project can receive CMAQ funding earlier. Change Control Document #1-1 was distributed to team member for signature.

Last Month: Sept 2010: Construction phase for this project is on-hold, pending on funding availability. Accepted for CMAQ funding 2013/2014. However, CDOT is investigating whether this project can receive CMAQ funding earlier. Change Control Document #1-1 was distributed to team member for signature.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$600,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: Start 1st Q 2011/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2012/End 3rd Q 2012

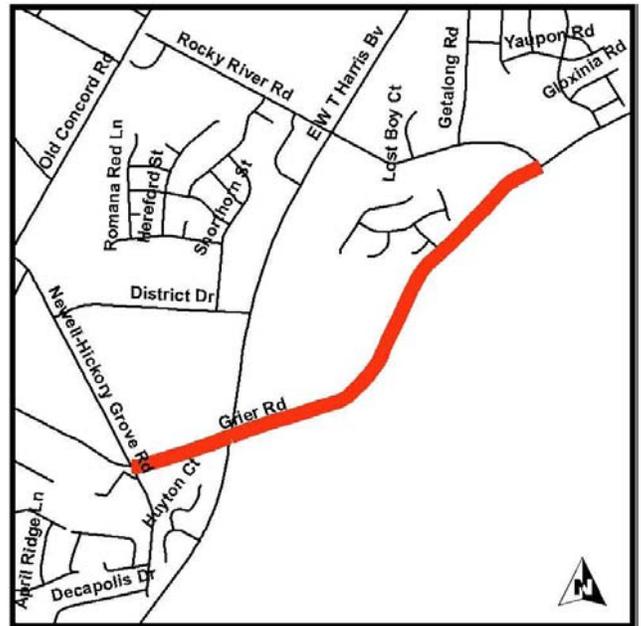
PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 512-07-068
Project Title: Grier Road Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331010
Project Mgr: Theresa Watley
Project Mgr Phone: 704-336-5268
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Successfully complete construction!

Current Status: (November 2010) Construction continues amidst some design challenges.

Last Month: (October 2010) Construction continues.

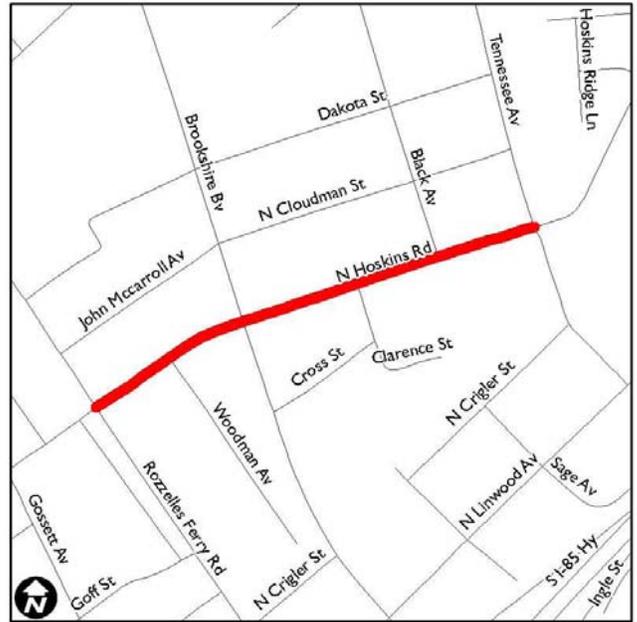
Cost & Schedule Commitments:

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Property acquisition completion and bid phase.

Current Status: November 2010: Begin Real Estate phase property acquisitions.

Last Month: October 2010: Real Estate reviewing plats. Project on hold pending future real estate and construction funding allocation.

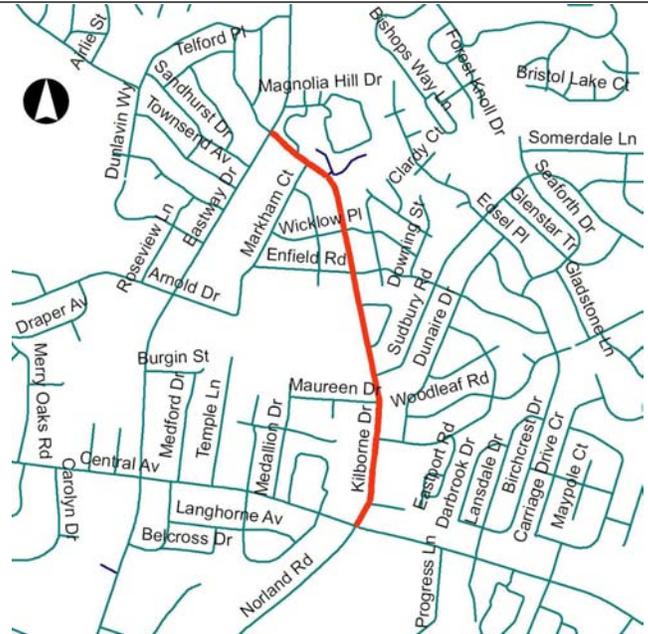
Cost & Schedule Commitments:

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

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete 90% design.

Current Status: November 2010: Continue in the Design Phase. Consultant working towards 90% plans. Status meeting scheduled for December. After design phase the project is to be temporarily put on hold because of lack of funding. The approved change control document has been sent to IPDS manager.

Last Month: October 2010: Continue in the Design Phase. Consultant working towards 90% plans. After design phase the project is to be temporarily put on hold because of lack of funding. A change control document is currently under review. Kilborne is to be relooked at in 2012. August 2010: Continue in the Design Phase. Consultant working towards 90% plans. Change Control in progress due to schedule change since project will be put on hold temporarily after design phase since it will not receive funding until 2012. June 2010: Consultant to continue working toward 90% plans. Change

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,950,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2015/End 1st Q 2015

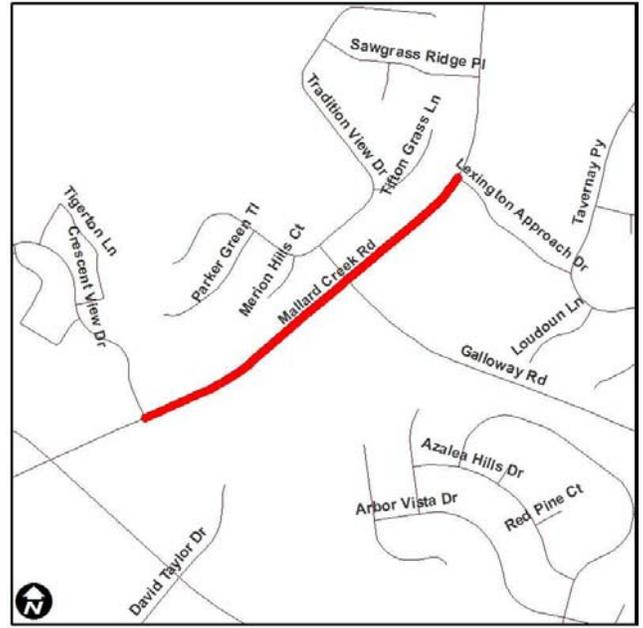
PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 512-05-046
Project Title: Mallard Creek (Crescent View to Lexington Approach) SdI
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 0000/0000000
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: Primary Consultant Not Determined

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Acquisition.

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

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

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$600,000.00

Planning Activities:

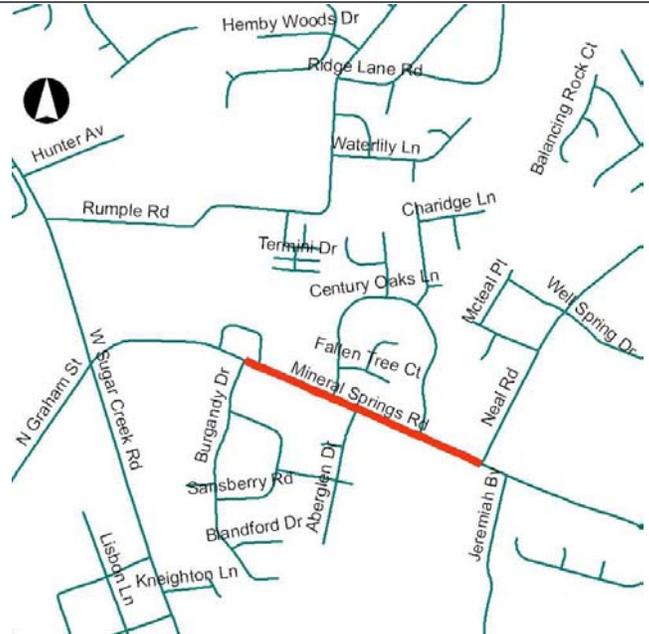
Design Activities: In-progress/End 4th Q 2010

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

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

Construction Activities: TBD

Project Number: 512-10-014
Project Title: Mineral Springs Rd (Burgandy to Neal) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331074
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: ARMSTRONG GLEN, P.C.

**Vicinity Map**

Project Update:

Look Ahead: Final Design/Real Estate

Current Status: (November 2010): 100% Plan review/Sign-off meeting was held October 1st. Project to be placed on hold until bond funds become available. Change controls is in circulation to the Client and Division Head. Anticipate the documents to be approved by the end of November or the first of December.

Last Month: (October 2010): 100% Plan review/Sign-off meeting was held October 1st. Project to be placed on hold until bond funds become available. Change control will update the schedule to TBD. (August 2010): 90% Plan review meeting was held August 3rd. Final design by end of September 2010. (June 2010): 90% plans will be submitted for review the first week of July. Plat preparation will begin. Real Estate to follow after final sign-off.

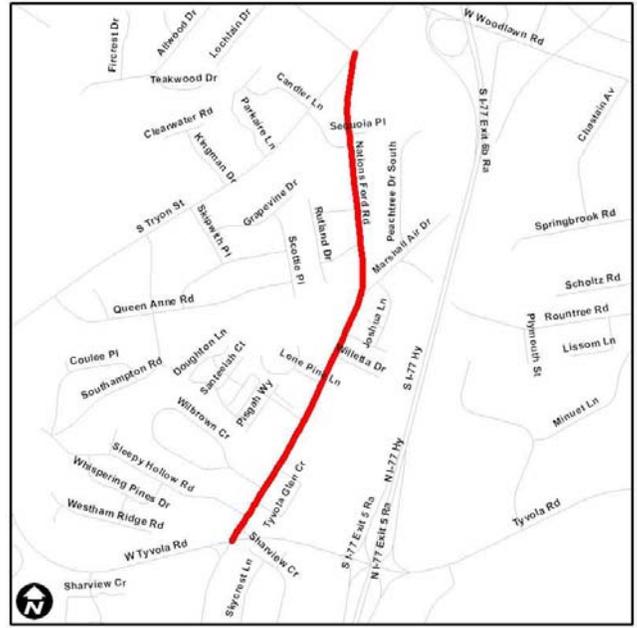
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: TBD
Bid Phase Activities: Start 1st Q 2011/End 1st Q 2011
Construction Activities: Start 1st Q 2013/End 3rd Q 2013

Project Number: 512-09-002
Project Title: Nations Ford Sidewalk (Tryon-Tyvola)
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331048
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Real Estate.

Current Status: (November 2010) Design Phase. Final plans have been completed, plats are being prepared.

Last Month: (October 2010) Design Phase. Consultant is finalizing final plans.

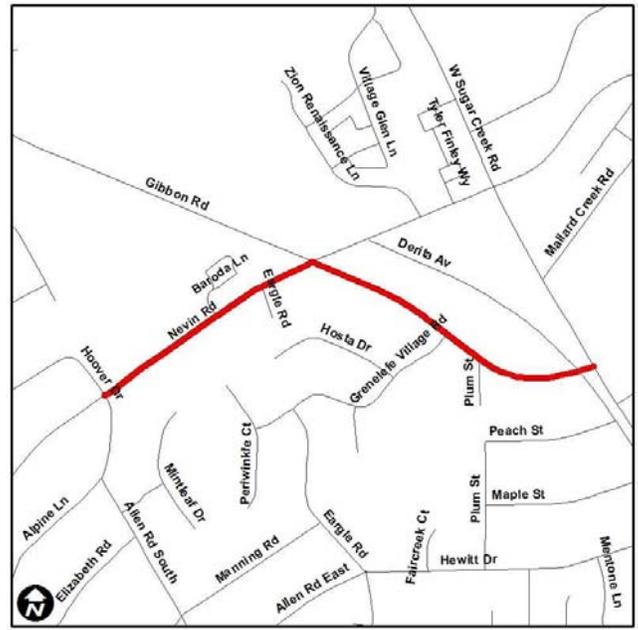
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-09-056
Project Title: Nevin Rd - Gibbon Rd Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331064
Project Mgr: Allison Brickey
Project Mgr Phone: 704-432-5529
Consultant: In-House Design Project

Project Summary:

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

**Vicinity Map**

Project Update:

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

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

Last Month: Oct 2010 - design to proceed to 70% and then be put on hold

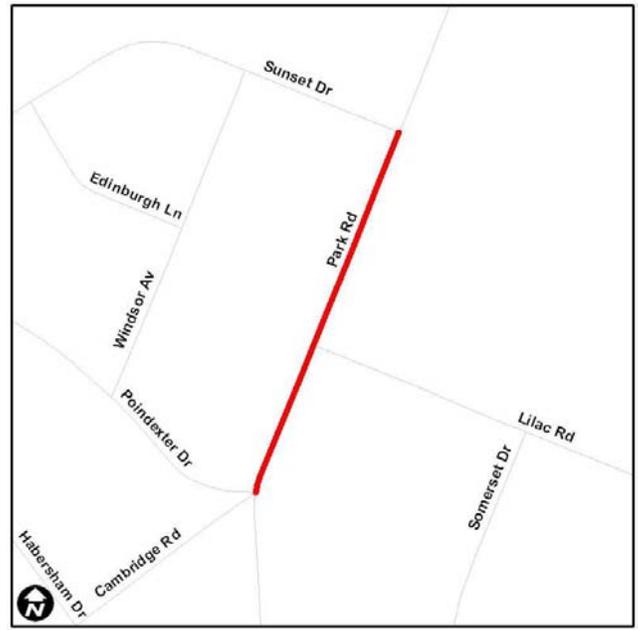
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$900,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2014
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2015/End 3rd Q 2015

Project Number: 512-09-005
Project Title: Park Rd (Poindexter-Sunset) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331050
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Bid Phase/Construction

Current Status: (November 2010): Remaining Parcels have been condemned and acquired as of July 28th Council approval. Awaiting 150 day appeal of the condemnation judgement. The project team is finalizing the landscape plans in accordance to the signed agreement. The project is expected to be awarded by January 10th.

Last Month: (October 2010): Remaining Parcels have been condemned and acquired as of July 28th Council approval. Awaiting 150 day appeal of the condemnation judgement. The project team is finalizing the landscape plans in accordance to the signed agreement. The project is expected to be awarded by January end to parrallel the appeal process. Working with Contracts to determine how affective this will be to try to stay on schedule. (August 2010): Remaining Parcels have been condemned and acquired as of July 28th Council approval. Real estate has since acquired 3 more easements

Cost & Schedule Commitments:

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

Project Number: 512-09-055
Project Title: Park Rd Pedestrian Crossing
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331063
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: Primary Consultant Not Determined

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Continue with design.

Current Status: November '2010: Survey is complete. Revised Conceptual plans are to be submitted on 11/15/2010.

Last Month: August '2010: Survey is complete. Conceptual plans are to be submitted on August 14th. Conceptual plans were submitted on September 16th. Review comments currently being implemented into design by consultant

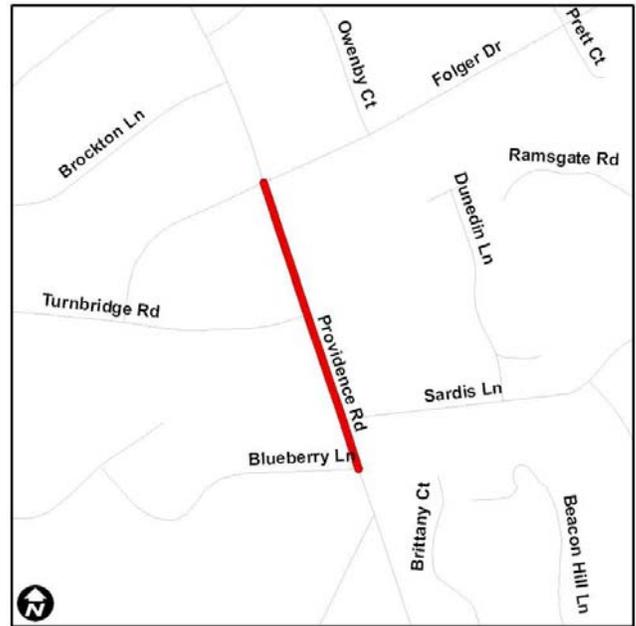
Cost & Schedule Commitments:

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

Project Number: 512-09-003
Project Title: Providence (Folger-Blueberry) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331049
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Bid Phase.

Current Status: (November 2010) Real Estate. Real Estate agent is in the process of acquiring final easement.

Last Month: (October 2010) Real Estate. All easements have been acquired with the exception of Parcel 8, which it was scheduled to go to council for condemnation on 09/27/10. Per CDOT recommendations, the condemnation has been put on hold until November (waiting for bonds to pass). The Real Estate agent continues to reach the homeowner.

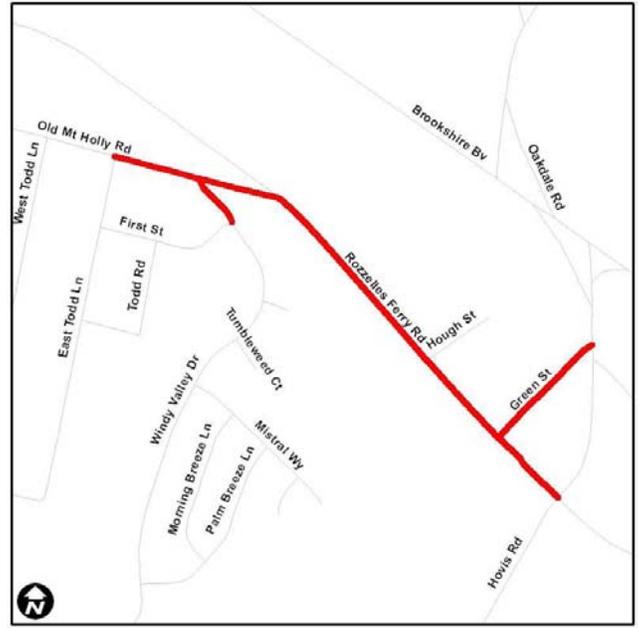
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: Start 1st Q 2011/End 2nd Q 2011
Construction Activities: Start 3rd Q 2011/End 4th Q 2011

Project Number: 512-08-039
Project Title: Rozzelles Ferry Sidewalk (Hovis to Old Mt. Holly)
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331031
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492
Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Completing Plats & RE Phase.

Current Status: Nov 2010: On-going Real Estate. 13 of 22 parcels acquired.

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

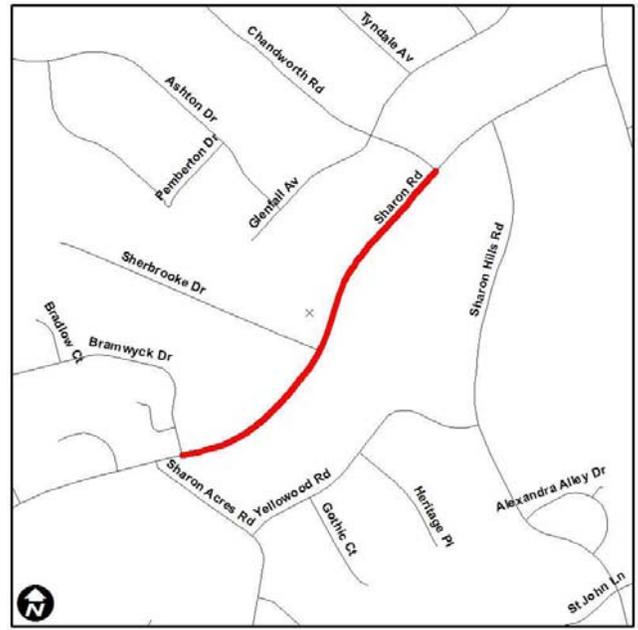
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 1st Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2011/End 2nd Q 2012

Project Number: 512-09-065
Project Title: Sharon (Bramwyck-Chandworth) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331066
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492
Consultant: GANNETT FLEMING , INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete design phase and project plan.

Current Status: Nov 2010: Met with CDOT to review the curb & gutter options and will revisit the options again in January. A public meeting will be scheduled once team finalize which option to implement.

Last Month: Sept 2010: Met with CDOT to review the curb & gutter options and will revisit the options again in November. A public meeting will be scheduled once team finalize which option to implement.

Cost & Schedule Commitments:

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

Project Number: 512-09-011
Project Title: Sharon Amity (Addison-Emory) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331052
Project Mgr: Beth Hassenfritz
Project Mgr Phone: 704-336-2289
Consultant: In-House Design Project

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete landscaping installation.

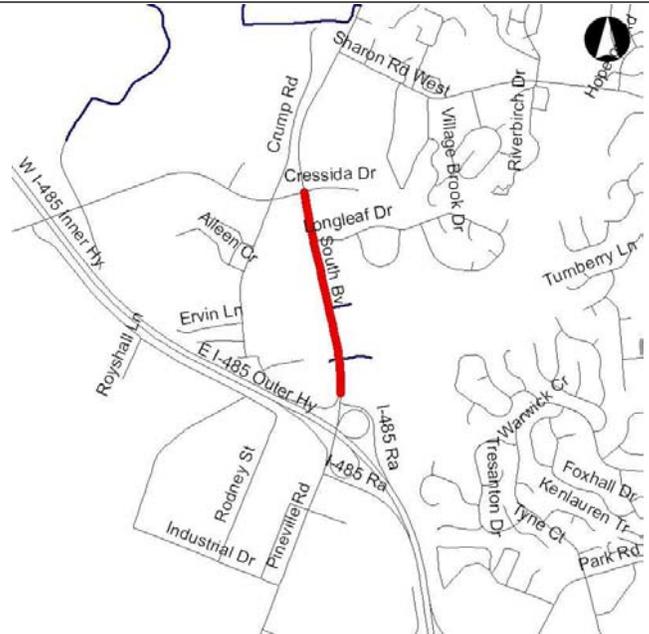
Current Status: November 2010: November 8 PCC for landscaping, November 15 start landscaping installation.

Last Month: October 2010: October 19, bid opening for landscaping plans.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$200,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

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

**Vicinity Map**

Project Update:

Look Ahead: Final Design/Real Estate

Current Status: (November 2010): 100% Plan review/Sign-off meeting was held October 1st. Project to be placed on hold until bond funds become available. Change controls is in circulation to the Client and Division Head. Anticipate the documents to be approved by the end of November or the first of December.

Last Month: (October 2010): 100% Plan review/Sign-off meeting was held October 1st. Project to be placed on hold until bond funds become available. Change control will update the schedule to TBD. (August 2010): 90% Plan review meeting was held August 3rd. Final design by end of September 2010. (June 2010): 90% plans will be submitted for review the first week of July. Plat preparation will begin. Real Estate to follow after final sign-off.

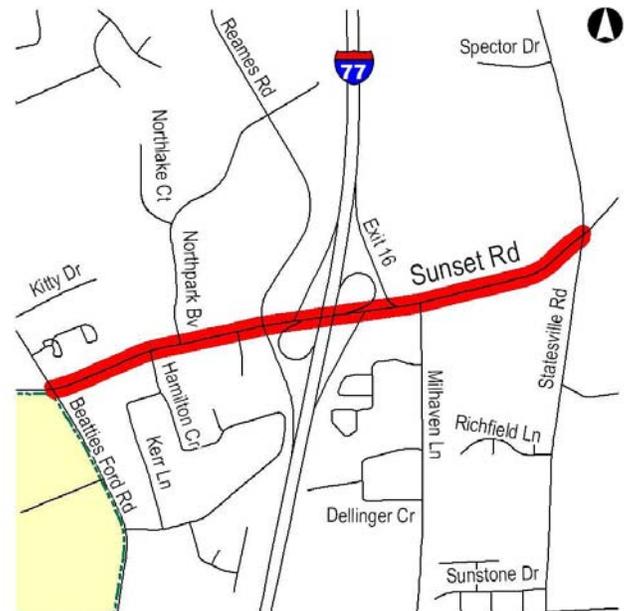
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: Start 1st Q 2011/End 1st Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2013/End 3rd Q 2013

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: CCD and put project on hold. Need to update citizens on change in proposed schedule.

Current Status: (Nov 2010) CDOT has requested for the project to be put on hold until the funding from CMAQ is available. A CCD is being submitted for review and approval.

Last Month: (Sept 2010) CDOT has submitted this project for CMAQ funding and has received preliminary approval. The funding is not expected before 2014 and the details of what will be reimbursed have not been worked out at this time. NCDOT has completed their review and staff is working to address the comments.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,850,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

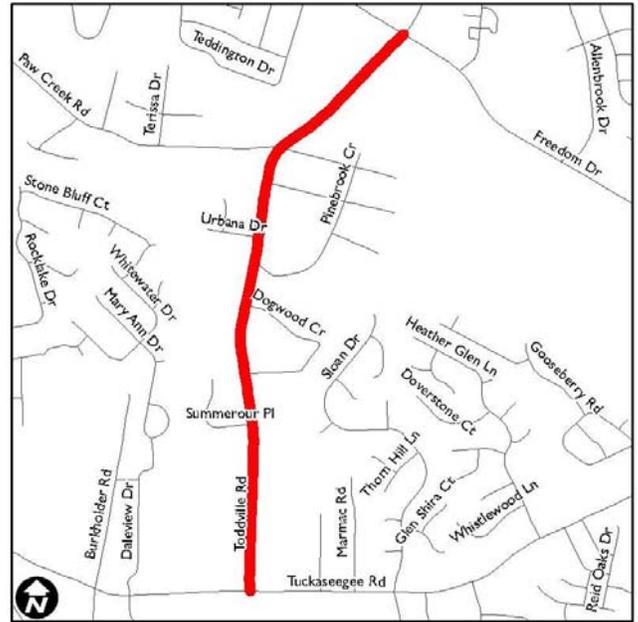
PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 512-08-024
Project Title: Toddville Rd S'walk (Freedom to Tuckaseegee)
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331026
Project Mgr: Doug Pierotti
Project Mgr Phone: 704-432-5212
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Property acquisition completion and bid phase.

Current Status: November 2010: Begin Real Estate phase property acquisitions.

Last Month: October 2010: Real Estate reviewing plats. Project on hold pending future real estate and construction funding allocation.

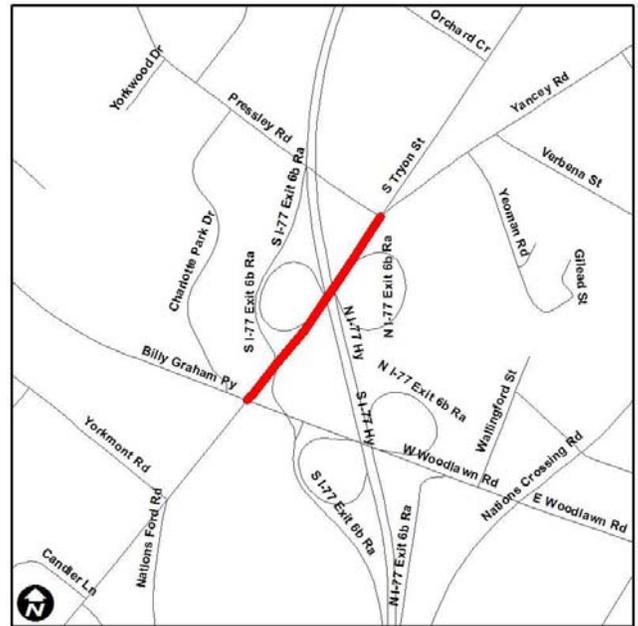
Cost & Schedule Commitments:

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

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: Concept Design

Current Status: (November 2010): Meeting was held October 14th with CDOT and STV to discuss next steps to continue the sidewalk design and review conclusion of the Intersection/ Multimodal Study at Tryon and Billy Graham. There are still some modifications to be made to the study, but an alternate for the sidewalk has been planned. Design is continuing.

Last Month: (October 2010): Meeting will be held October 14th with CDOT and STV to discuss next steps to continue the sidewalk design and review conclusion of the Intersection/ Multimodal Study at Tryon and Billy Graham. Results of the study could be incorporated as part of the sidewalk design. No change control required. (August 2010): Project on hold until 3rd Qtr due to CDOT planning study. (June 2010): Project on hold until 3rd Qtr due to CDOT planning study. At this time no change control required.

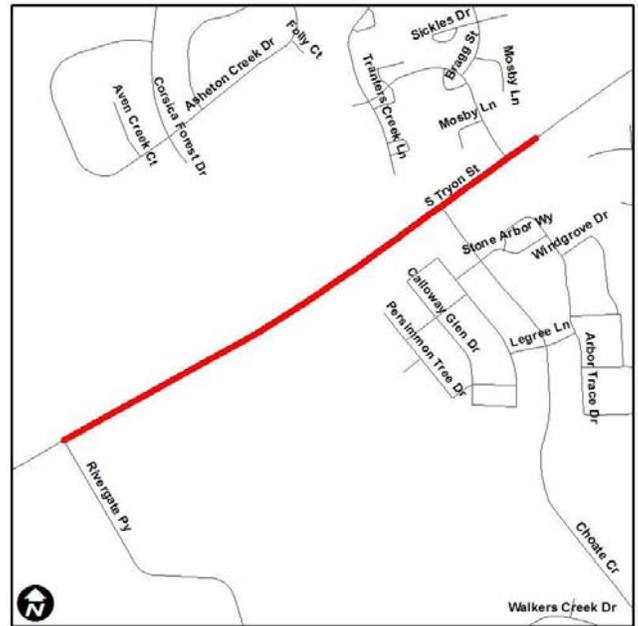
Cost & Schedule Commitments:

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

Project Number: 512-09-034
Project Title: Tryon (Steele Creek Rd to Choate Cr) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331056
Project Mgr: Becky Chambers
Project Mgr Phone: 704-336-3280
Consultant: In-House Design Project

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete landscape installation.

Current Status: November 2010: Landscaping installation is underway.

Last Month: October 2010: Landscaping bid phase is underway.

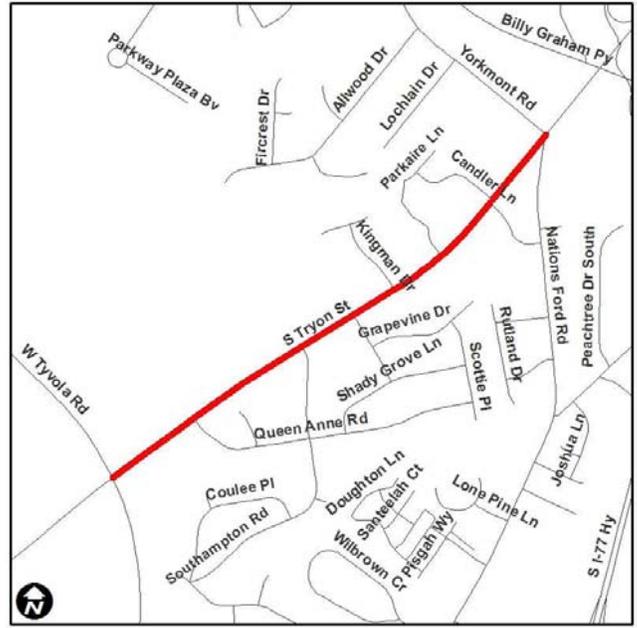
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$450,000.00
 Planning Activities: Complete
 Design Activities: Complete
 Real Estate Activities: Complete
 Bid Phase Activities: Complete
 Construction Activities: Completed

Project Number: 512-09-012
Project Title: Tryon (Tyvola-Nations Ford) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331053
Project Mgr: Jorge Salazar
Project Mgr Phone: 704-432-5213
Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

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

**Vicinity Map**

Project Update:
Look Ahead:

Current Status: Project on hold tentatively 2014. Waiting for CMAQ grant funding.

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

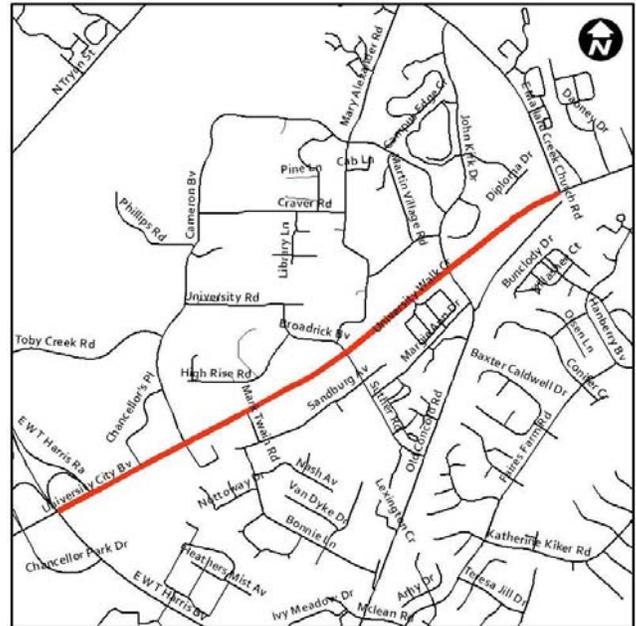
Cost & Schedule Commitments:

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

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: Begin Acquisition.

Current Status: November '2010: 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.

Last Month: September '2010: Plat preparation is complete. Plats being reviewed by Real Estate/Consultant. Project was awarded CMAQ grant for construction. August '2010: Plat preparation is complete. Plats currently being reviewed by Real Estate/Consultant.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,200,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: Start 4th Q 2010/End 2nd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2012/End 1st Q 2012

PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 671-11-006
Project Title: Alanhurst/Cherycrest SWCIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 0000/0035800
Project Mgr: Jackie Bray
Project Mgr Phone: 704-336-6770
Consultant: Primary Consultant Not Determined

(Vicinity Map Not Yet Available)

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

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

Last Month:

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

November 21, 2010

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:

Current Status: Nov. 2010: New project just starting.

Last Month:

Cost & Schedule Commitments:

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

Project 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

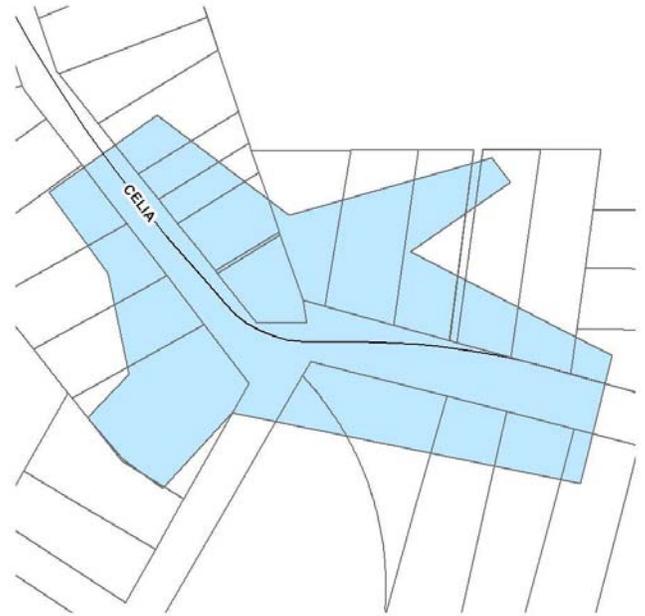
Current Status: November 2010: Finalize Planning Report and Start the Design Phase.

Last Month: October 2010: Public meeting was held on October 5, 2010.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2015/End 4th Q 2016

Project Number: 671-08-005
Project Title: Celia Ave Culvert
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Jennifer Barker
Project Mgr Phone: 704-432-0963
Consultant: Primary Consultant Not Determined



Vicinity Map

Project Summary:

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

Project Update:

Look Ahead: After finalizing fee/scope negotiations to transfer project design, issue NTP. The consultant will evaluate the current status of design phase submittal and assist developing a scope to finalize design. Negotiate fees/scope to finalize design and issue NTP. Finalize Project Plan.

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

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

Cost & Schedule Commitments:

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

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

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

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

Project Update:

Look Ahead: Consultant address 70% Design Plan comments. Project will be entered into REM upon confirmation that plans and plats are up to standard.

Current Status: November 2010 - Updated 70% plans will be submitted on Monday, November 22nd. Plans will be distributed for review, and comments will be compiled and returned to consultant.

Last Month: October 2010 - Change Control #7 has been approved. Consultant working on 70% plans. Plans are anticipated to come in for review the end of this month.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,700,000.00
Planning Activities: In-progress/End 4th Q 2010
Design Activities: In-progress/End 2nd Q 2012
Real Estate Activities: Start 1st Q 2011/End 4th Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

November 21, 2010

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: Begin construction.

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

Last Month: October 2010: All easement for this project have been acquired. City Council will be asked to award the construction contractor to the low bidder, United Construction; this is on the October 11th City Council Meeting Agenda. Change Control 3 Notice 3 has been submitted for approval.

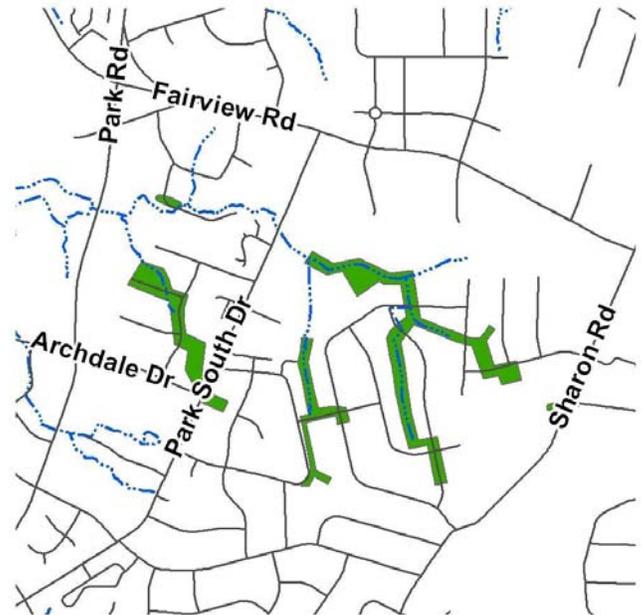
Cost & Schedule Commitments:

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

Project Number: 671-01-004
Project Title: Eastburn Storm Water CIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Matthew Anderson
Project Mgr Phone: 704-336-7923
Consultant: CAMP DRESSER & MCKEE

Project Summary:

The project area covers about 450 acres, and includes neighborhoods along Park Rd, Park South Rd, Fairview Rd and Sharon Rd. The project will improve the drainage infrastructure in order to reduce flooding of streets, properties and structures.

**Vicinity Map**

Project Update:

Look Ahead: Real estate is continuing with 2 parcels. One condemnation is to get clear title. This condemnation is necessary to clear up any remaining title claim issues that came out of our title searches for the property. We negotiated with the other property but those negotiations have broke down so condemnation of that parcel has been filed.

Current Status: November /10: Real Estate is still working with two parcels. Plans have been signed off and have been sent to contracts for bid services.

Last Month: October /10: Real Estate is still working with three parcels. Plans have been signed off and have been sent to contracts for bid services.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$11,900,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 1st Q 2011
Bid Phase Activities: In-progress/End 1st Q 2011
Construction Activities: Start 1st Q 2011/End 1st Q 2013

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: AG to submit Recommended Alt report. City to review and comment. Public meeting to follow.

Current Status: November 2010: This project is currently in the planning phase

Last Month: October 2010: This project is currently in the planning phase

Cost & Schedule Commitments:

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

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: The consultant is finalizing the Final Design Plans and will be submitting monthly progress reports. Discussions regarding utility relocation and coordination with CSX railroad for future construction agreements is taking place. The Final Design Phase milestone is scheduled to be completed in 2011.

Current Status: November 2010: City Real Estate is still working with property owners for completion of easement agreements. They are continuing to order appraisals and abstracts as needed for property owner negotiations. They are intending to start Condemnation Proceedings this month for several properties. The Design Plans are being finalized (95% is almost complete) and will be submitted mid December. Coordination with CSX Railroad continues for the construction contract.

Last Month: October 2010: City Real Estate is still working with property owners for completion of easement agreements. They are continuing to order appraisals and abstracts as needed for property owner negotiations. The Design Plans are being finalized (95% is almost complete and ready for submittal) and coordination with CSX Railroad continues for the construction contract.

Cost & Schedule Commitments:

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

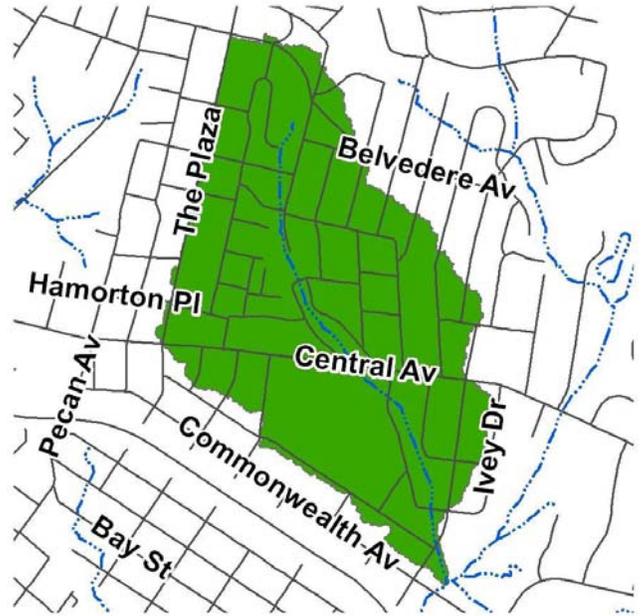
PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 671-10-011
Project Title: Lyon Court SDIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: William Harris
Project Mgr Phone: 704-353-1147
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

Lyon Court is located between The Plaza, Belvedere Avenue, Morningside Drive, and McClintock Road. The purpose of the project is to reduce structural and roadway flooding along with stream erosion.



Vicinity Map

Project Update:

Look Ahead: December 2010: Finalize the site survey and prepare for existing conditions submittal.

Current Status: November 2010: Survey field walk was held in early October. Hope to finalize survey soon. USI continues to work on the existing conditions report.

Last Month: October 2010: Project plan has been approved. Survey is almost complete. Survey field walk set up for early October. Started work on the existing conditions report.

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

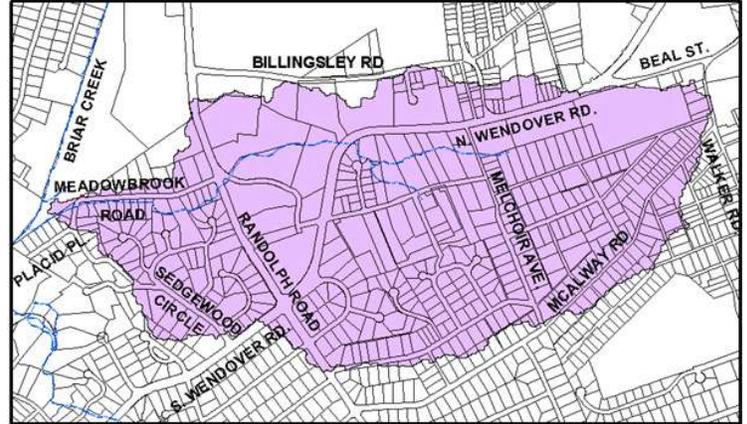
PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 671-05-708
Project Title: McAlway/ Churchill Storm Water Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Jackie Bray
Project Mgr Phone: 704-336-6770
Consultant: PB AMERICAS, INC.

Project Summary:

The project will improve the storm drainage infrastructure in order to reduce flooding of streets, properties, and structures. Streams will be stabilized and/or restored to provide a more natural, stable stream system. The project boundaries are roughly Meadowbrook Road and North Wendover Road to the north, McAlway Road to the east and south, and Randolph Road and Sedgewood Circle to the west.



Vicinity Map

Project Update:

Look Ahead: January 2010 - Select preferred alternative.

Current Status: November 2010: Investigating additional alternatives.

Last Month: October 2010: Planning phase continues. Reviewing alternatives

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 671-11-005
Project Title: Meadowridge CIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035943
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102
Consultant: Primary Consultant Not Determined

(Vicinity Map Not Yet Available)

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:

Current Status: November 2010: The consultant is currently working on the proposed fees and scope. The project initiation doc is being completed.

Last Month: October 2010: Site visits with the peer team and the consultant have been held. The consultant is currently working on the proposed fees and scope. The project initiation doc is being completed.

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: 671-01-006
Project Title: Nightingale Storm Water CIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: William Harris
Project Mgr Phone: 704-353-1147
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

Project Summary:

Improvements to address flooding and erosion in neighborhoods along Nightingale Ln, Osprey Dr, Blue Heron Dr, Kingfisher Dr, Copper Field Dr, Park Rd, Park Vista Cir, and Flat Iron Rd. Project boundaries: Highway 51 to the North, I-485 to the West, and Blue Heron Dr to the South and East.

**Vicinity Map**

Project Update:

Look Ahead: December 2010: Warranty continues.

Current Status: November 2010: Construction is complete. Final walk took place on 11-15-2010. A few punch items will be addressed in the next few weeks. Warranty started.

Last Month: October 2010: Construction is wrapping up. At the 95% point in the construction schedule, 90% of work has been completed. The project remains likely to finish on target.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,600,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 1st Q 2011

PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 671-10-016
Project Title: Parkwood SDI Project
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: David Perry
Project Mgr Phone: 704-336-4202
Consultant: RS&H ARCHITECTS-ENGINEERS-PLANNERS, INC.



Vicinity Map

Project Update:
Look Ahead:

Current Status: October 2010 - Project initiated, fees for planning being negotiated.

Last Month: August 2010 - Origination Phase

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

Bid Phase Activities:

Construction Activities:

PROJECT STRATEGY REPORT

November 21, 2010

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.



Vicinity Map

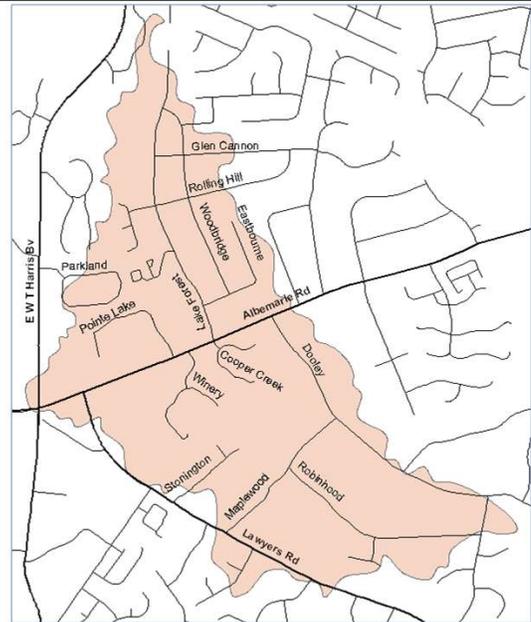
Project Update:

- Look Ahead:** Channel work in Watershed A will be constructed with the York/Cama NIP. Easement Plats are being reviewed. Real estate is about to start for the project.
- Current Status:** November 2010: Work in Watershed A associated with the York/Cama NIP is going into construction with the York/Cama NIP. Storm Water continues to coordinate with E&PM legal staff, Real Estate, PCCO Administration and Pappas properties to incorporate detention into future redevelopment at the Scaleybark Park and Ride for Watershed C of the project. Plats have been submitted and are being sent to Real Estate for review.
- Last Month:** October 2010: Work in Watershed A associated with the York/Cama NIP is in construction with the York/Cama NIP. Storm Water continues to coordinate with E&PM legal staff, Real Estate, PCCO Administration and Pappas properties to incorporate detention into future redevelopment at the Scaleybark Park and Ride for Watershed C of the project. 70% plans have been reviewed by Storm Water staff, and plats are being finalized to initiate Real Estate.

Cost & Schedule Commitments:

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

Project Number: 671-04-712
Project Title: Robinhood / Dooley SWCIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Monica Kruckow
Project Mgr Phone: 704-336-4722
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

**Vicinity Map**

Project Update:

Look Ahead: Continue Design Phase - Consultant to finalize survey and submit preliminary plans in December.

Current Status: November 2010: City reviewed conceptual plans and provided questions/comments to the consultant. Consultant to address comments and continue with survey and preliminary plans.

Last Month: October 2010: Consultant reviewing additional survey that was obtained. Conceptual plans were submitted on October 4th and are being reviewed.

Cost & Schedule Commitments:

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

Project Number: 671-01-007
Project Title: Shillington Storm Water CIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Stewart Edwards
Project Mgr Phone: 704-336-7036
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

The project area is roughly bound by Park Rd. to the east, Sharon Rd. to the north, Sharon Acres Rd. to the east and includes parts of the Quail Hollow Country Club. The project will improve storm drainage infrastructure to reduce flooding of streets, properties and structures.

**Vicinity Map**

Project Update:

Look Ahead: Approve 100% plans and go to bid phase

Current Status: November 2010 100% Design Plans were submitted and reviewed. Met with consultant to go over comments. Continue with Real Estate. All permits approved.

Last Month: 100% Design Plans Submitted. Continue with Real Estate (Easement acquisition).

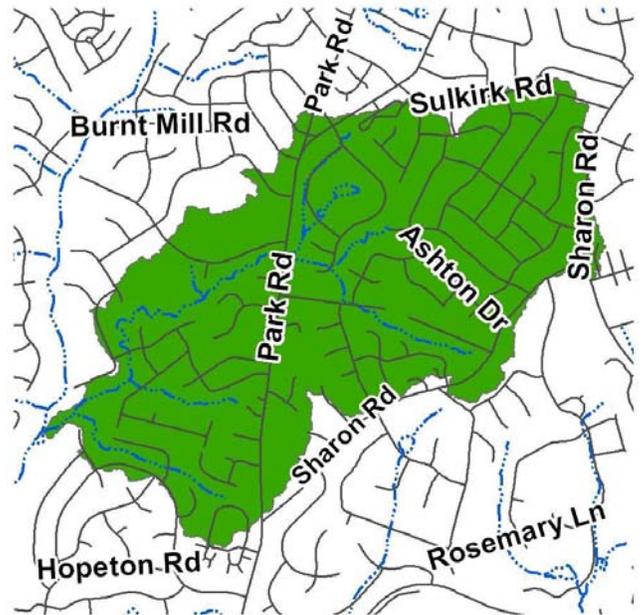
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$12,700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: In-progress/End 3rd Q 2011
Bid Phase Activities: Start 1st Q 2011/End 2nd Q 2011
Construction Activities: TBD

PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 671-11-001
Project Title: Sunnyvale-Chandworth SWCIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Jackie Bray
Project Mgr Phone: 704-336-6770
Consultant: DEWBERRY AND DAVIS, INC.



Vicinity Map

Project Summary:

This project is located in the Little Sugar Creek Watershed and is bordered by Sharon Rd to the south and East, Sulkirk Rd to the north, and Ramblewood Lane to the west. Project goals include reducing house and street flooding by improving the storm drainage system and stabilizing eroded creek banks.

Project Update:

Look Ahead: January: Survey activities to begin.

Current Status: November/December: RCA is complete, and contract is on the Dec council agenda.

Last Month: November: Continue working thru the Contracts process.

Cost & Schedule Commitments:

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

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

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

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

Project Update:

Look Ahead: November 2010 - Project is starting real estate and the public meeting is being scheduled for mid December.

Current Status: November 2010: Real Estate plats have been reviewed by real estate and are being finalized by HDR. Real Estate is about to officially commence and the public meeting is being finalized for mid December.

Last Month: October 2010: HDR is currently addressing City comments from the 70% plan submittal, and preparing 95% plans. Draft plats have been submitted for Storm Water and Real Estate staff to review.

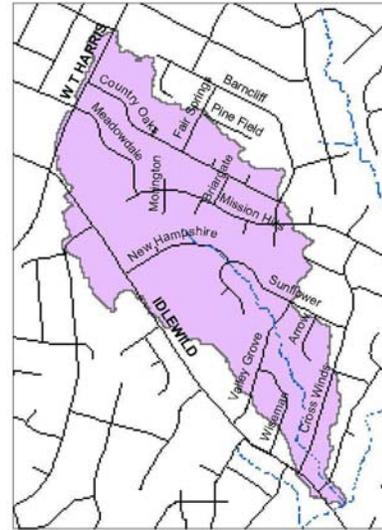
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,000,000.00
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 3rd Q 2012/End 3rd Q 2014

Project Number: 671-05-709
Project Title: Wiseman SDI
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Monica Kruckow
Project Mgr Phone: 704-336-4722
Consultant: W. K. DICKSON & CO., INC.

Project Summary:

The project area covers about 165 acres, which will be analyzed for storm drainage improvements. The project area is roughly bounded by W.T. Harris Blvd. to the north, Idlewild Road to the west, Barnciff Road to the east, and Braewick Place to the south.

**Vicinity Map**

Project Update:

Look Ahead: Continue to negotiate Design Phase fees and start the Design Phase once an agreement has been reached.

Current Status: November 2010: Planning report has been finalized and negotiations for the Design Phase have begun.

Last Month: October 2010: Public meeting was held on October 6, 2010.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: Start 4th Q 2010/End 2nd Q 2012
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Revised Submission of Existing Conditions and City Design Standard report is to be received this month.

Current Status: November 2010 - Existing Conditions and City Design Standard report is being revised.

Last Month: October 2010 - Existing Conditions report is being reviewed. City Design Standard report will be submitted this month.

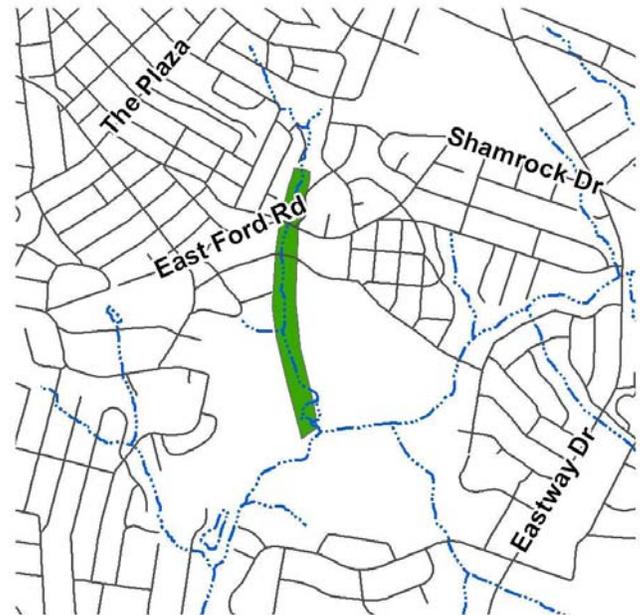
Cost & Schedule Commitments:

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

November 21, 2010

Project Number: 671-09-013
Project Title: Country Club Culvert
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035800
Project Mgr: Jackie Bray
Project Mgr Phone: 704-336-6770
Consultant: STV/H.D. NOTTINGHAM, INC.



Vicinity Map

Project Summary:

This project involves replacing undersized culverts beneath Country Club Road and Shamrock Drive. The project is being done in conjunction with the Plaza/Shamrock Neighborhood Improvement Project (currently on hold) and the Shamrock Drive FTM, which is in the very early planning stage.

Project Update:

Look Ahead: On Hold

Current Status: Nov/Dec: On Hold

Last Month: July: Have Peer Team Review CDS and determine if we proceed to design or put project on hold.

Cost & Schedule Commitments:

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

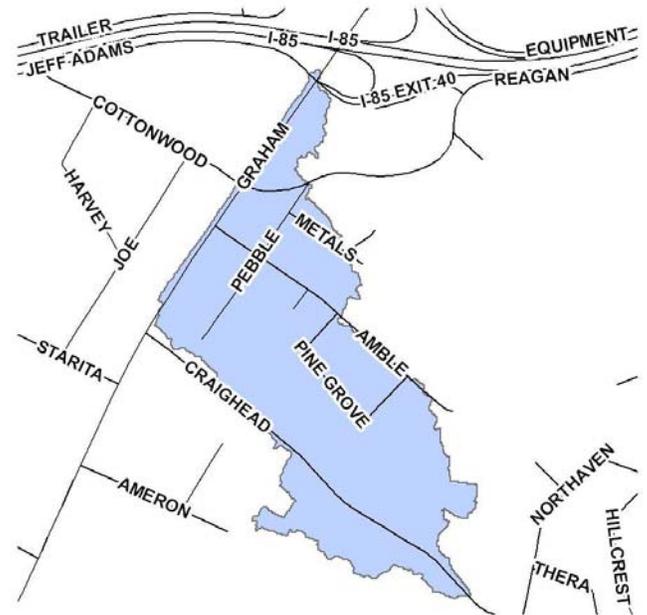
PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 671-09-002
Project Title: Craighead Rd Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035800
Project Mgr: 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 Craighead 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: Jan. Construction underway.

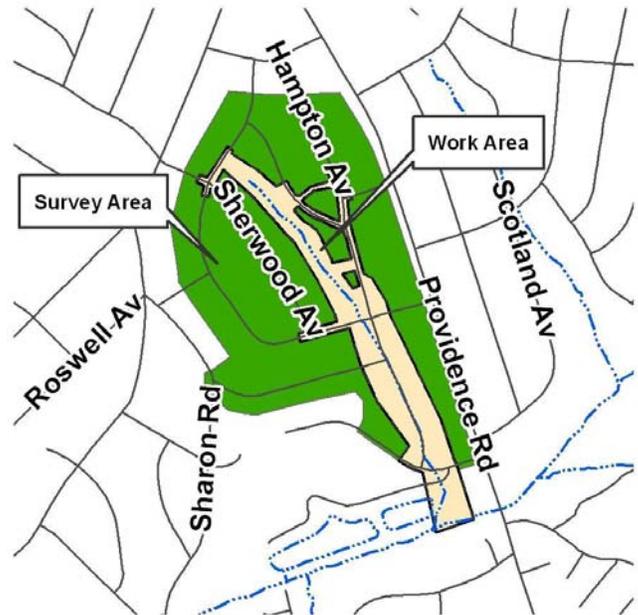
Current Status: Nov/Dec: Shop drawing approval process for box culverts underway. Fabrication will begin when drawings are finalized and then construction will really be underway.

Last Month: November 2010: Ferebee should be mobilized and construction underway.

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 2nd Q 2011
Construction Activities: In-progress/End 4th 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



Vicinity Map

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.

Project Update:

Look Ahead: This project is scheduled to complete planning before the end of FY-11.

Current Status: November 2010: Survey is complete and field checked. The consultant is working on the existing conditions information for the planning report. Numerous meetings with property owners have taken place and will apparently continue to take place. There has been coordination with CMU due to their main line reconstruction being at the downstream portion of this project. There are also discussions with the Mteam because there are blow-outs on this portion of the system.

Last Month: October 2010: Survey for the project has started and is not yet complete. The consultant is working on the existing conditions information for the planning report. There have been numerous meetings with property owners who have experienced flooding. There has been coordination with CMU due to their main line reconstruction being at the downstream portion of this project.

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

November 21, 2010

Project Number: 671-11-003
Project Title: Hill Street Minor SDI
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035943
Project Mgr: Troy Eisenberger
Project Mgr Phone: 704-336-4835
Consultant: Primary Consultant Not Determined

(Vicinity Map Not Yet Available)

Project Summary:

This project is located near Hill and Cedar Streets, and is due west of Uptown Charlotte. The goal is to repair a known failing storm drainage system.

Vicinity Map

Project Update:

Look Ahead: Begin scoping with consultant. Complete all required IPDS documentation to start new project.

Current Status: August 2010: Have begun to identify the project limits through review of citizen input and past project data. Field walk is planned to refine the analysis and survey limits.

Last Month: No status entered for last month. New project.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD

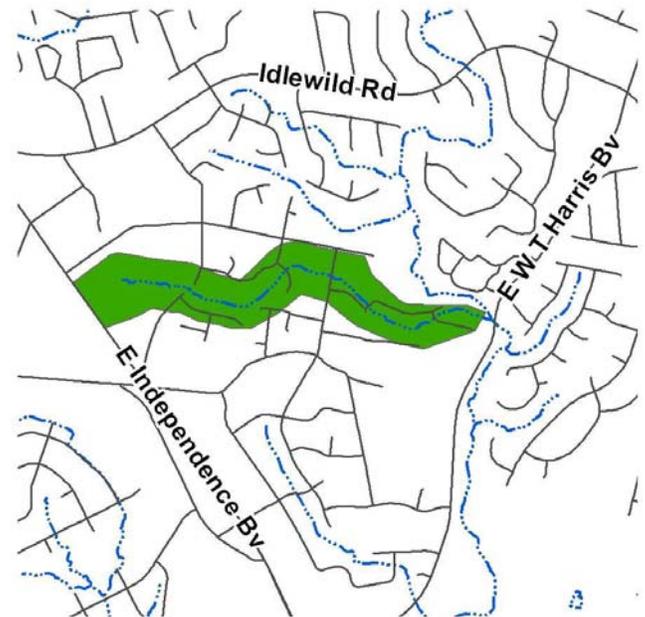
Design Activities: TBD

Real Estate Activities: TBD

Bid Phase Activities: TBD

Construction Activities: TBD

Project Number: 671-00-005
Project Title: City View Stream Restoration
Program Category: STORM WATER
Program Title: Storm Water - Stream Restoration (0155)
Fund/Center: 2701/0035921
Project Mgr: Chad Nussman
Project Mgr Phone: 704-336-5676
Consultant: W. K. DICKSON & CO., INC.

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

The entire open length of this stream will be evaluated and badly eroded sections will be repaired or restored for mitigation bank credits. Flood studies will be expanded to identify house and street flooding along the entire stream length and to determine if five large street culverts must be replaced or enlarged.

Project Update:

Look Ahead: The Design Phase will continue through 2010. Real Estate will continue into 2nd quarter 2011.

Current Status: August 2010: Real Estate Phase is in progress.

Last Month: October 2010: Real Estate Phase started on August 23 and the public meeting to kick off real estate has been held. WKD also working to finalize the Mitigation Plan Report to be submitted to the permitting agencies. .

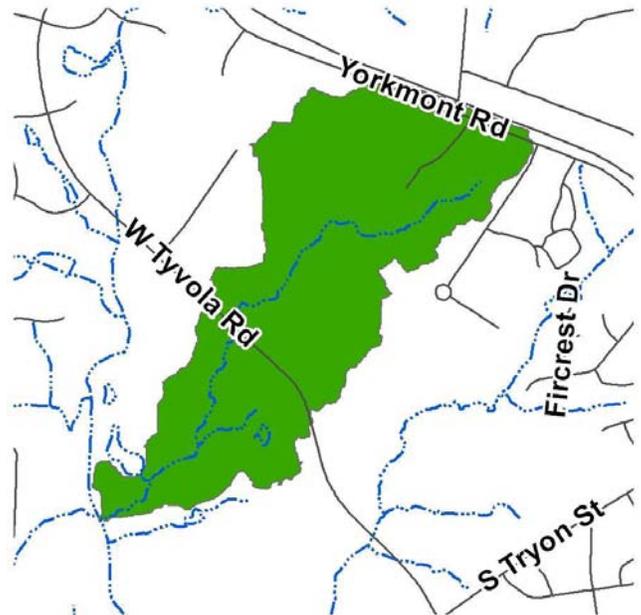
Cost & Schedule Commitments:

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

Project Number: 672-10-005
Project Title: Coliseum Creek Stream Restoration
Program Category: STORM WATER
Program Title: Storm Water - Stream Restoration (0155)
Fund/Center: 2701/0035921
Project Mgr: William Harris
Project Mgr Phone: 704-353-1147
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

Project Summary:

The project is a stream restoration project on Coliseum Creek. It is located within the Sugar Watershed in the City of Charlotte, near the intersections of West Tyvola Rd. and Yorkmont Rd. This project was identified in the SRRP ranking process as a high ranking project.

**Vicinity Map**

Project Update:

Look Ahead: December: Finalize the project plan and submit. Work with the consultant during the start of the real estate phase and during the plan design.

Current Status: November 2010: 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. Workshop #2 will be held this month.

Last Month: October 2010: Real estate work preparation continues. Still working with Duke Energy to utilize transmission line ROW for access to a remote section of stream.

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

November 21, 2010

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 Update:

Look Ahead: Continue the Construction Phase.

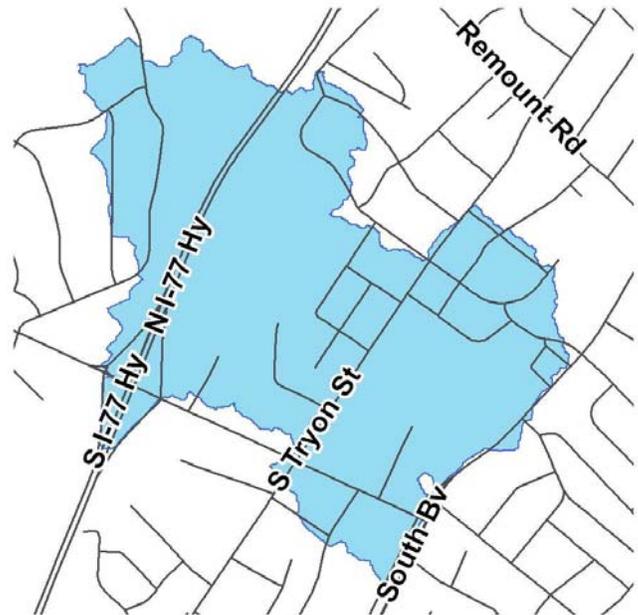
Current Status: November 2010: Continue the Construction Phase.

Last Month: October 2010: 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 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 planning milestone is scheduled to be completed in 2010.

Current Status: November 2010- Planning Phase Milestone #1 submittals have been submitted and are being reviewed by the Project Team. Utility field walk has been held. There are parcels which are to be condemned for easements.

Last Month: October 2010- Planning Phase Milestone #1 submittals are being prepared. The preferred alternative for each of the stream reaches has been determined. The SSMP was submitted in September.

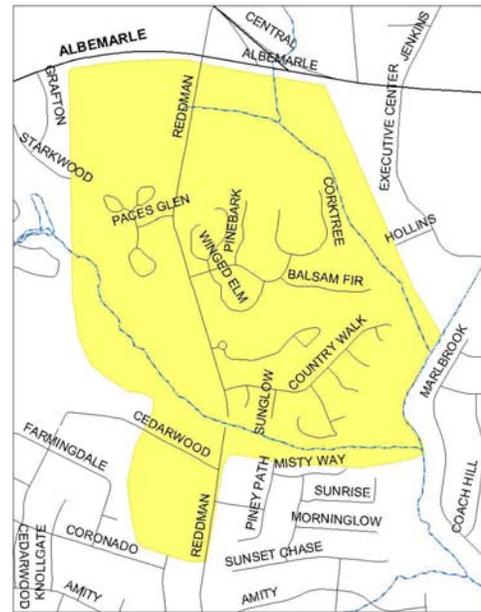
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 4th Q 2010
Design Activities: In-progress/End 1st Q 2012
Real Estate Activities: In-progress/End 1st Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 671-04-707
Project Title: Muddy Creek Stream Restoration
Program Category: STORM WATER
Program Title: Storm Water - Stream Restoration (0155)
Fund/Center: 2701/0035921
Project Mgr: Jennifer Barker
Project Mgr Phone: 704-432-0963
Consultant: BAKER, INC

Project Summary:

This project's purpose is to improve Muddy Creek to improve water quality by creating a more natural, stable stream system & obtain mitigation credits. Improving ~ 7000 lf of stream, and enhancing several acres of wetlands.

**Vicinity Map**

Project Update:

Look Ahead: Complete construction.

Current Status: November 2010: Construction is 99% complete.

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

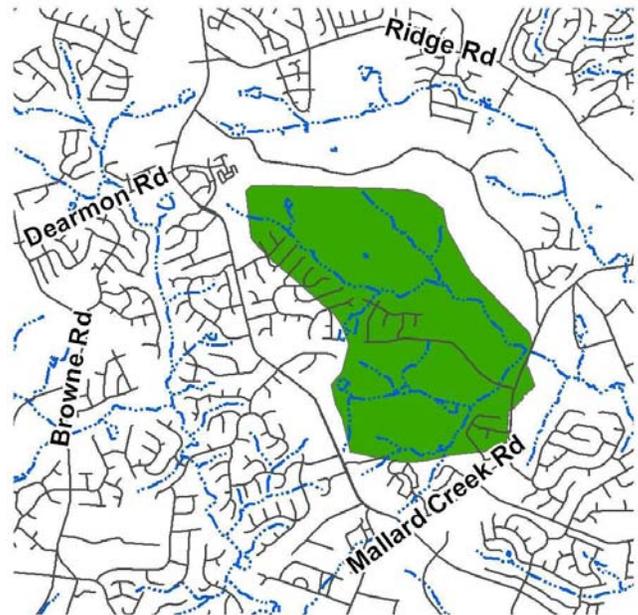
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,900,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 1st Q 2011

PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 671-04-714
Project Title: Upper Stoney Creek Stream Restoration
Program Category: STORM WATER
Program Title: Storm Water - Stream Restoration (0155)
Fund/Center: 2701/0035921
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102
Consultant: BAKER, INC



Vicinity Map

Project Update:

Look Ahead: Construction Phase started in 3rd quarter of 2010 and is expected to be completed by 1st quarter of 2011.

Current Status: November 2010: The consulting engineer, City inspectors and Project Manager will be attending monthly site visits to meet with the contractor. The channel and structures on the Polk and White reach have been built. The channel and structures at the Upper Stoney reach have been started. We are waiting on Duke to move their utility pole so that the Polk and White culvert can be constructed. Currently, the project is on schedule.

Last Month: October 2010: The consulting engineer, City inspectors and Project Manager will be attending monthly site visits to meet with the contractor. The clearing has been completed, stream structures are being built. Currently, the project is on schedule.

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

November 21, 2010

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

(Vicinity Map Not Yet Available)

Project Summary:

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

Vicinity Map

Project Update:

Look Ahead: Revising of the easement plats and signing of the easements by the property owners and finalization of the Feasibility Report to occur in the next month.

Current Status: November 2010 - Preferred Design Alternative is being revised. First meeting to present plats and easement documents to property owner has been held. He is requesting some changes. Following those changes being made a meeting at the City will be held where the documents will be signed.

Last Month: October 2010 - Preferred Design Alternative is being reviewed.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

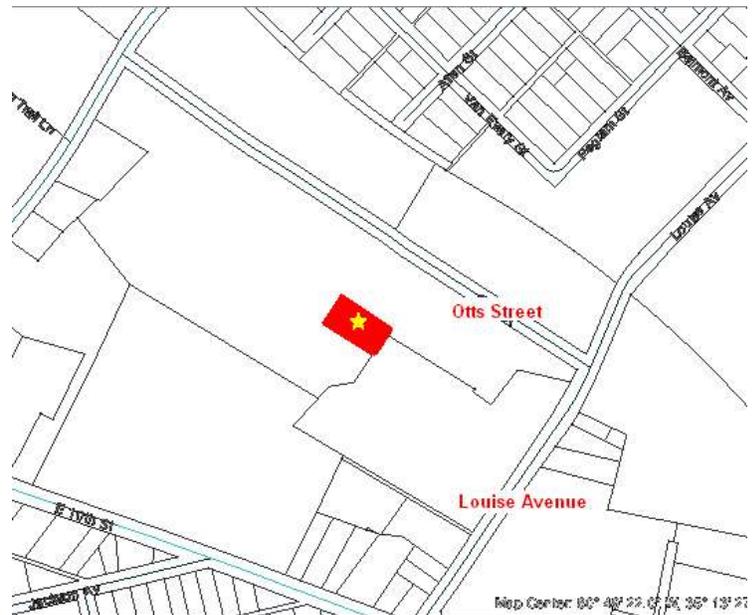
Bid Phase Activities:

Construction Activities:

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: The Project will start construction when bid phase is completed in 4th Quarter of 2010.

Current Status: November 2010: Bid opening scheduled for Nov 16th. Projected Council date is 12/13/2010.

Last Month: October 2010: Consultant has finalizing the plan set. Bid phase is restarting and the project should be advertised soon (10/25). Projected Council date is 12/13/2010.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 4th Q 2010
Construction Activities: Start 1st Q 2011/End 2nd Q 2012

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

Project Summary:

This project will involve the planning, design and construction of a storm water quality BMPs at the Charlotte-Mecklenburg Schools (CMS) - South Park Campus. The project site has a drainage area of approximately 186 acres and includes Selwyn Elementary School, Alexander Graham Middle School, and Myers Park High School within the South Park Campus site. The site is bordered by Runnymede and Colony Roads in southeast Charlotte, NC with drainage to Briar Creek and an unnamed tributary to Briar Creek.

**Vicinity Map**

Project Update:

Look Ahead: CMS/Mecklenburg County approval of the easements is being sought. Pending that approval we will issue notice to proceed given to Baker to start design.

Current Status: (November 2010) CMS has been sent the easements back signed. Now Real Estate is working with representatives from Mecklenburg County to try to execute the agreement for Parcel 1 since that is currently in Mecklenburg County hands for the time being. Fees are finalized and approval/notice to proceed is being delayed until easements are all signed for the project. An additional work effort identified late by WQ/CMS is currently in fee negotiation. When all fees are ready a contract amendment will be sought to allow us to finalize design.

Last Month: (October 2010) CMS has been sent the revised easement language agreeing to their concerns and been sent the revised plats showing the revised areas. Fees are being finalized and approval/notice to proceed is being delayed until CMS gives us approval on the plats and easements.

Cost & Schedule Commitments:

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

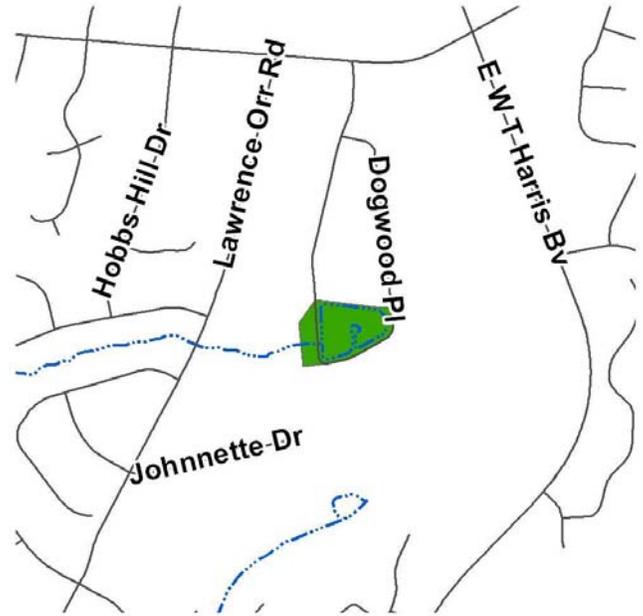
PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 672-10-002
Project Title: Dogwood Place Pond
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: David Perry
Project Mgr Phone: 704-336-4202
Consultant: Primary Consultant Not Determined

Project Summary:

Dogwood Place pond has been identified as a pond that is in need of water quality improvements. Work on this pond project will also increase flood control benefits downstream. The pond is surrounded by Dogwood Place just south of Hickory Grove Road near East W.T. Harris Blvd.



Vicinity Map

Project Update:

Look Ahead: 100% plans due and utility easement for relocation of utility pole to be acquired by PM.

Current Status: November 2010: 95% design plans comments returned to consultant, permits have been acquired.

Last Month: October 2010: 95% design plans due in shortly for review. Permit submittals in process.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00

Planning Activities:

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

Real Estate Activities: Complete

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

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

PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 672-10-007
Project Title: Enclave Pond Rehab
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Chad Nussman
Project Mgr Phone: 704-336-5676
Consultant: ARMSTRONG GLEN, P.C.

(Vicinity Map Not Yet Available)

Project Summary:

Initial work will be a feasibility study (starting May 2010). The pond to be rehabilitated was originally 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:

Current Status:

Last Month:

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$700,000.00
Planning Activities:
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: In-progress/End 3rd Q 2010
Bid Phase Activities: In-progress/End 4th Q 2010
Construction Activities: Start 2nd Q 2011/End 3rd Q 2011

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: (September) Received approval from Dam Safety. Submit 100% plans. Waiting for ESC permit and 401/404 permit before starting bid.

Current Status: (August) Finish design if approval is received from Dam Safety.

Last Month: (July) Design for replacing the dam have been submitted to Dam Safety. Waiting for comments before finishing. (April) Obtained all easements. Review design. (March) Continue working to obtain last easement. Continue breaching the dam. Continue working toward 70% design submittal. (February) Breach pond, continue to work to acquire easements on last parcel, work toward 70% design submittal. (January) Received call from property owner informing us of severe erosion on downstream face of dam. After inspecting and confirming severity of situation, got a contractor on site to

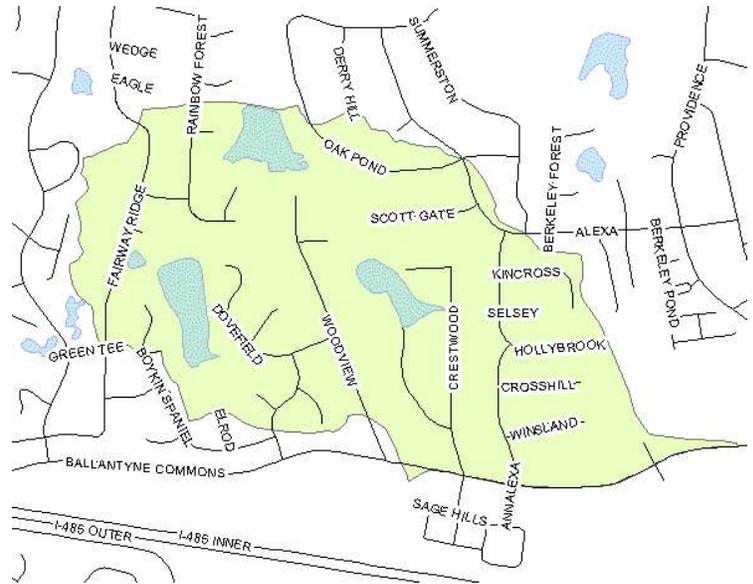
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 1st Q 2011
Construction Activities: TBD

Project Number: 671-06-004
Project Title: Ivey's Pond & Dam Enhancement
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Greg Cole
Project Mgr Phone: 704-336-4647
Consultant: DEWBERRY AND DAVIS, INC.

Project Summary:

Ivey's Pond is situated between Rainbow Forest Dr & Oak Pond Cir in South Charlotte. The project seeks to replace the outlet control works, and to maintain or enhance the pond's water quality and aesthetic benefits.

**Vicinity Map**

Project Update:

Look Ahead: (September) Submit revised design for City review. Hold public meeting to notify the residence of changes to the project.

Current Status: (August) - Continue revising design.

Last Month: (July) Restart design of original concept taking advantage of Dam Safety's reversal on watershed modeling comments. This design will be significantly less expensive to build. (May 2010) We have acquired all the easements needed for construction. The 95% plans have been reviewed and comments given to consultant. There have been significant developments related to the regulatory agency Dam Safety. They recently reversed a prior comment on the project which could significantly reduce construction cost. We are currently evaluating the situation and hope to have a

Cost & Schedule Commitments:

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

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



Vicinity Map

Project Update:

Look Ahead: Dam Safety to review and provide comments or approval on plans. Work with Consultant to address any questions/comments or move forward as needed if plans are approved.

Current Status: November 2010: Additional Dam Safety plan comments were addressed and plans have been re-submitted to Dam Safety for review/approval.

Last Month: October 2010: Dam Safety plan comments were addressed and plans have been re-submitted to Dam Safety for review/approval.

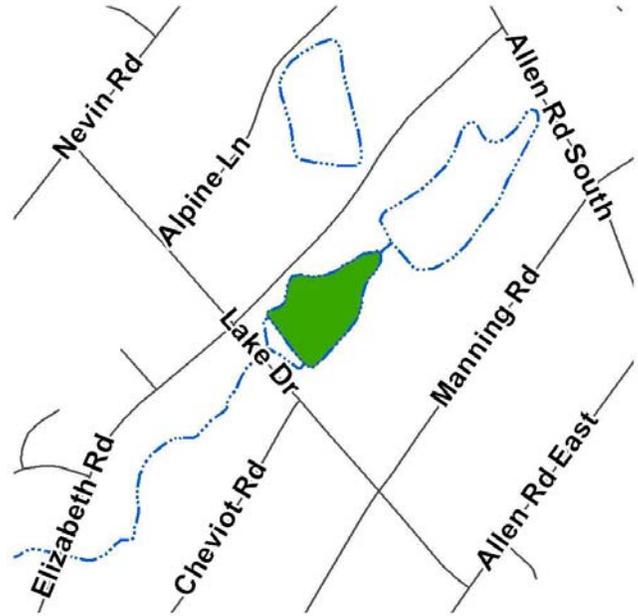
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00
Planning Activities:
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities:
Bid Phase Activities: Start 4th Q 2010/End 2nd Q 2011
Construction Activities: Start 3rd Q 2012/End 1st Q 2013

PROJECT STRATEGY REPORT

November 21, 2010

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: David Perry
Project Mgr Phone: 704-336-4202
Consultant: Primary Consultant Not Determined



Vicinity Map

Project Update:

Look Ahead: 70% design plans are the next submittal.

Current Status: November 2010: Initiation document approved, project plan completed, design NTP issued. Design currently underway.

Last Month: August 2010: Completing Feasibility analysis.

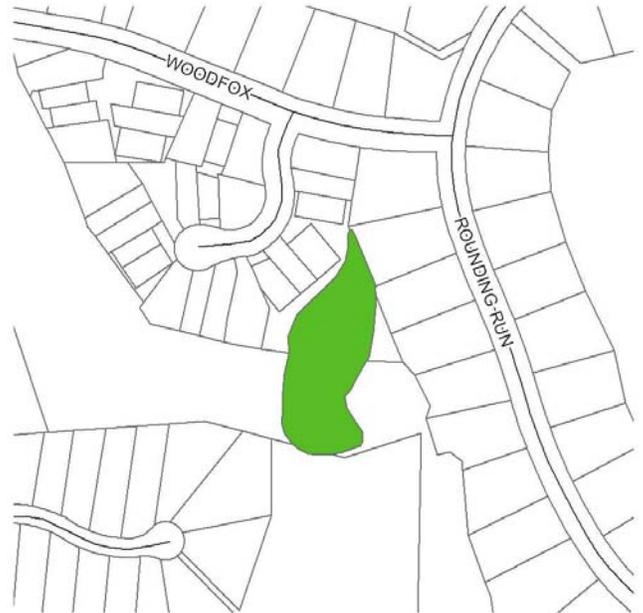
Cost & Schedule Commitments:

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Bring the project team together to begin planning management of the project.

Current Status: May 2010: New project starting.

Last Month: March 2009: New project starting.

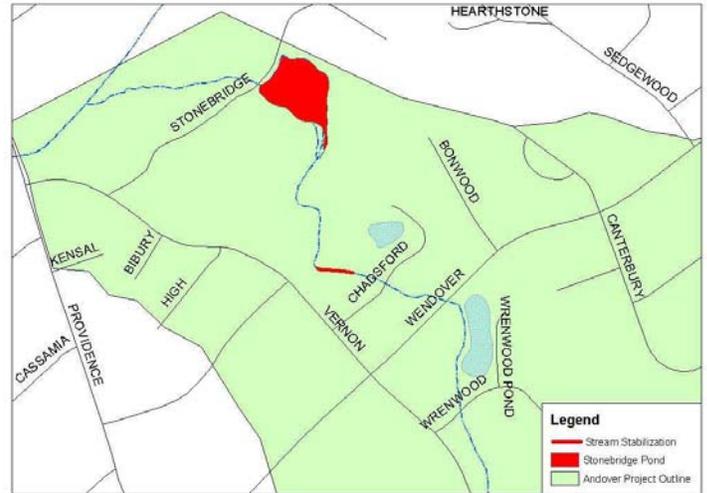
Cost & Schedule Commitments:

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

Project Number: 671-05-704
Project Title: Stonebridge Pond/Stream Stabil.
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Kate Labadorf
Project Mgr Phone: 704-336-3653
Consultant: THE ISAACS GROUP

Project Summary:

Stonebridge Pond is located off of Vernon Drive at the downstream end of the Andover Storm Drainage Project. The project seeks to remove sediment that has accumulated in the pond and to maintain and/or enhance the pond's water quality benefits.

**Vicinity Map**

Project Update:

Look Ahead: Begin Construction Spring 2011.

Current Status: November 2010: Started bid phase.

Last Month: October 2010: Preparing for bid. Addressing final comments. Most signatures obtained.

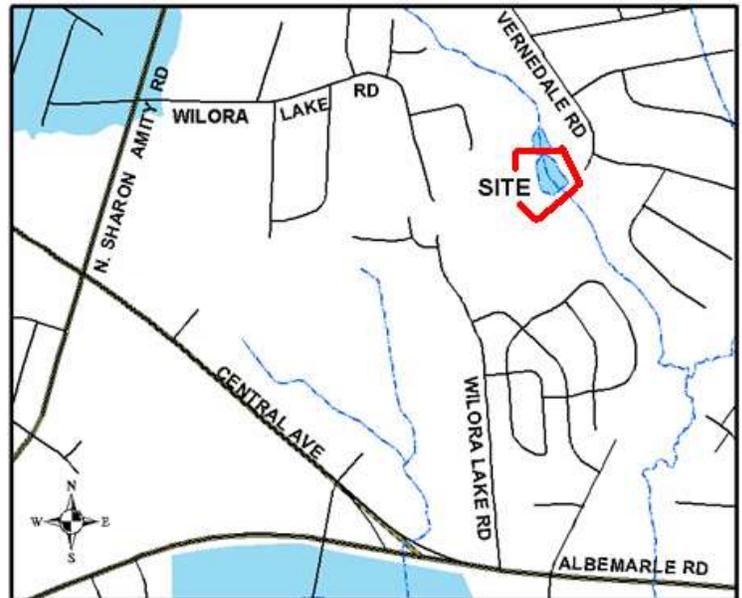
Cost & Schedule Commitments:

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

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: (September) Locate acceptable borrow source of soil to use for dam. Resume dam construction.

Current Status: (August) Looking for specified soil for dam, maintenance road. Schedule has taken a big hit because contractor failed to locate acceptable soil for dam reconstruction as specified in contract and failed to notify the City in advance that they did not have a source. The project has been creeping along while the City and Contractor both work to locate acceptable soil source.

Last Month: (July) Continue construction - work on maintenance road, start dam construction (May) Construction continues. Beginning removal of old dam. Joe Talbot initiated repairs to ditches along Venedale Rd utilizing Street Maintenance. This created a conflict with the Wilora Lake construction effort. The two efforts are now being coordinated along with addressing a new service request located next to the Wilora Lake project site. (February) Finish bid process, execute construction contract, comply with ARRA requirements, update community on start of construction and award of ARRA

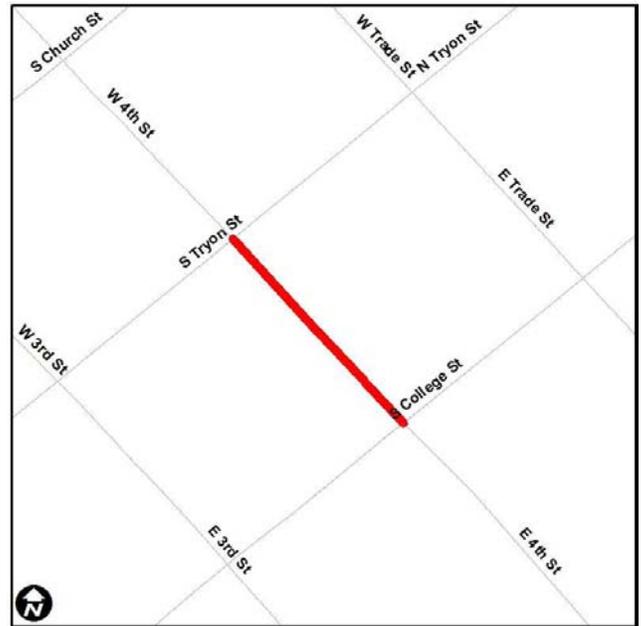
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,700,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2010

PROJECT STRATEGY REPORT

November 21, 2010

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



Vicinity Map

Project Update:

Look Ahead: Finish Project Plan and continue design

Current Status: November 2010 - Scope is being defined and Project plan is being worked on. A possible stakeholder meeting has been discussed but no date has been set.

Last Month: October 2010 - Conceptual plans have begun. Scope is being defined and Project plan is being worked on. A possible stakeholder meeting has been discussed but no date has been set.

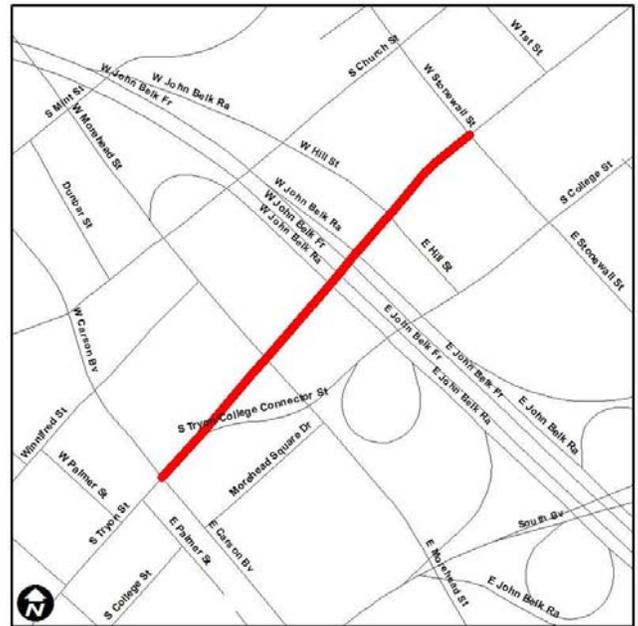
Cost & Schedule Commitments:

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

Project Number: 512-09-039
Project Title: Tryon (Carson-Stonewall) Ped and Bike Improvements
Program Category: TRANSPORTATION
Program Title: Center City Transportation Program
Fund/Center: 0000/0049505
Project Mgr: Joe Frey
Project Mgr Phone: 704-336-5276
Consultant: Primary Consultant Not Determined

Project Summary:

Pedestrian and bicycle improvements on South Tryon Street from Stonewall Street to Carson Boulevard, including the bridge over I-277, to be 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: 50% plan submittal in <60 days

Current Status: Nov 2010 Design/Alternatives Analysis under way

Last Month: Design underway Alternatives for streetscape and bridge amenities being considered

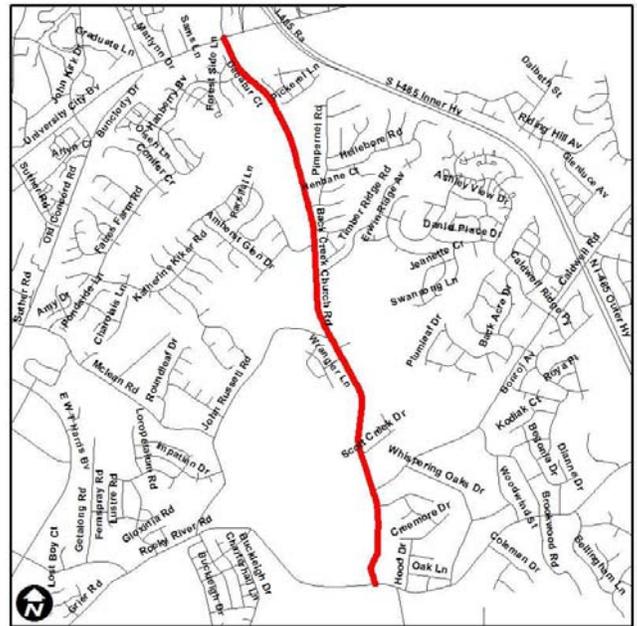
Cost & Schedule Commitments:

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

Project Number: 512-09-022
Project Title: Back Creek Church Rd. FTM Improvements
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047485
Project Mgr: Len Chapman
Project Mgr Phone: 704-336-6750
Consultant: PB AMERICAS, INC.

Project Summary:

This project will involve upgrading Back Creek Church Road to urban street standards and will improve safety and traffic flow in the northeastern part of the City. The 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: Continue in planning phase. Prepare for the 2nd public meeting which is scheduled for December 14, 2010.

Current Status: November 2010: The project team selects proposed options for the spending of the 4.7 million allotted to Back Creek. This was presented at the October 27th KBE meeting along with the future goals for Back Creek. The project team is also preparing for the 2nd public meeting scheduled for December 14, 2010. An approved change control document has been prepared and sent to the IPDS manager.

Last Month: October 2010: Team meeting held September 24th and City team members discuss which options to propose for Back Creek. Also, the project team is preparing for the October KBE meeting prior to going the the public. Change Control document under review and is to be submitted to IPDS Manager after approval. August 2010: Team meeting held August 24th where consultant presented the list of mini projects for best use of the 4.7 million dollars. The project team discusses the best way to present to the public. Public Meeting proposed for September or October. Change control

Cost & Schedule Commitments:

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

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Real Estate Phase until April 2011

Current Status: Nov 2010 Real Estate under way

Last Month: Real Estate kicked off on 9/10

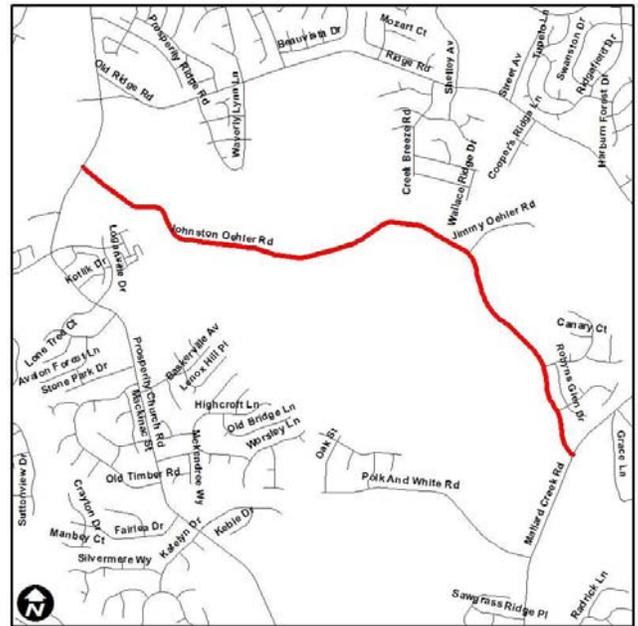
Cost & Schedule Commitments:

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

Project Number: 512-09-023
Project Title: Johnston-Oehler FTM
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0000000
Project Mgr: Len Chapman
Project Mgr Phone: 704-336-6750
Consultant: URS Corporation - North Carolina

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Prepare for 3rd public meeting in December. Continue with planning efforts for Edinmeadow Lane and Prosperity Ridge Road.

Current Status: November 2010: Consultant submitted draft executive summary and concept plans for Johnston-Oehler Road mainline. The project team presented the selected alternative at the October 27th KBE meeting which was approved by the KBE's. The contract amendment for additional scope has been approved and executed. The project team is preparing for a public meeting on December 9, 2010. The approved change control document has been submitted to IPDS Manager.

Last Month: October 2010: Consultant is wrapping up planning report and concept plans for Johnston-Oehler Rd. The contract Amendment for additional scope is waiting for approval from the City Manager. Change Control document under review and is to be submitted to IPDS Manager after approval. August 2010: Status Meeting scheduled for August 31st. Consultant is wrapping up planning report and concept plans for Johnston-Oehler Rd. The contract Amendment for additional scope has been approved by CDOT and Engineering and is waiting final approval. A Change Control

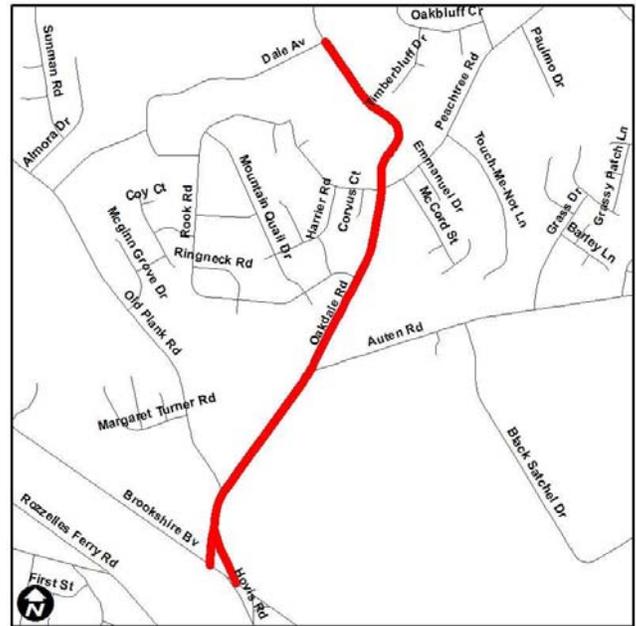
Cost & Schedule Commitments:

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

Project Number: 512-07-010
Project Title: Oakdale Road FTM Improvements
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047411
Project Mgr: Derrel Poole
Project Mgr Phone: 704-353-1794
Consultant: RS&H ARCHITECTS-ENGINEERS-PLANNERS, INC.

Project Summary:

This project will provide various infrastructure improvements (sidewalk, curb & gutter, drainage, etc.) to Oakdale Road from Brookshire Boulevard to Dale Avenue. Full funding for the project is tentatively planned to be provided through a 2010 bond referendum.

**Vicinity Map**

Project Update:

Look Ahead: During the next 90 days, project team will meet with property owners to review the new street design. Then, RS&H will work toward a 50% design submittal.

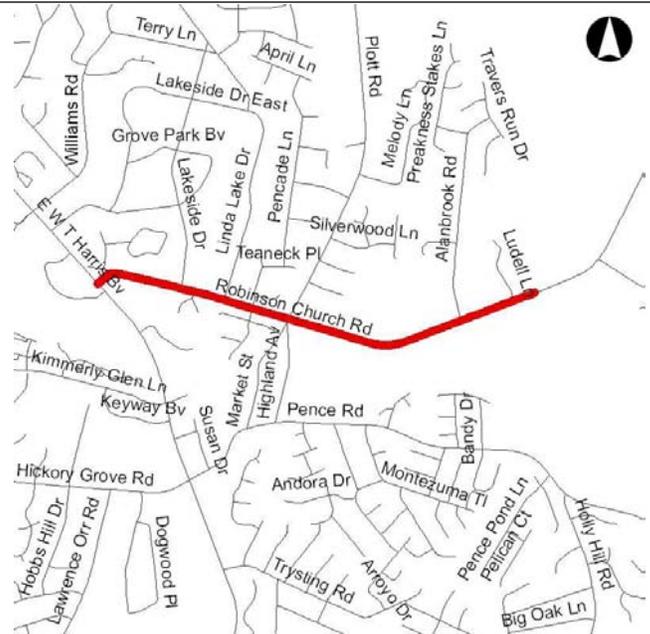
Current Status: October 2010 - Design - RS&H has developed alternative options to lessen the impacts to the adjacent property owners. Staff will present these options to the Key Business Executives on October 27th.

Last Month: Aug 27, 2010 - 2010 Bond in Design Phase - As a result of public meeting in June, the project team has agreed to do a thorough redesign of Oakdale from Old Plank Road to Auten Road. RS&H is working on the options available to lessen the impacts to adjacent property owners and additional design fees. This info will be available the beginning of Sept 2010. Once this is finalized, the team will meet individually with property owners to discuss the changes and hopefully obtain their approval. This activity will delay the project approximately 5 months. July 2, 2010 - - Working with RS&H to

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2012/End 1st Q 2014

Project Number: 512-08-031
Project Title: Robinson Church Road FTM Improvements
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047414
Project Mgr: Len Chapman
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: Complete final scope of work and change control document and place the project on hold.

Current Status: November 2010: Project manager working with the consultant to determine final scope of work. PM also working on a change control document.

Last Month: October 2010: City Council approved removal of funding for Robinson Church Rd FTM from 2010 Transportation Bonds, therefore, design work has ceased and all future phases have been eliminated. Consultant working on final scope of work. Beginning work on Change Control Document. August 2010: City Council approved removal of funding for Robinson Church Rd FTM from 2010 Transportation Bonds, therefore, design work has ceased and all future phases have been eliminated. Working with consultant to decide upon final scope of work. Beginning work on Change

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: TBD

PROJECT STRATEGY REPORT

November 21, 2010

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: Continue with planning study.

Current Status: October 2010: Status meeting held September 13th to discuss upcoming presentation to the Shamrock Drive Development Association (SDDA). Project team presents to the SDDA on September 21st and receives beneficial feedback.

Last Month: August 2010: Status meeting held August 25th . Project team decides to attend a Shamrock Drive Development Association meeting in September which is made up primarily business owners. This will be done to get feedback from them. The team discusses what type of information is to be presented at the meeting. June 2010: Status meeting held June 4th. Consultant goes through USDG steps 1-3. Project team decides to attend a Shamrock Drive Development Association meeting later in the summer. This will be done in order to gain public input pertaining to the corridor. May

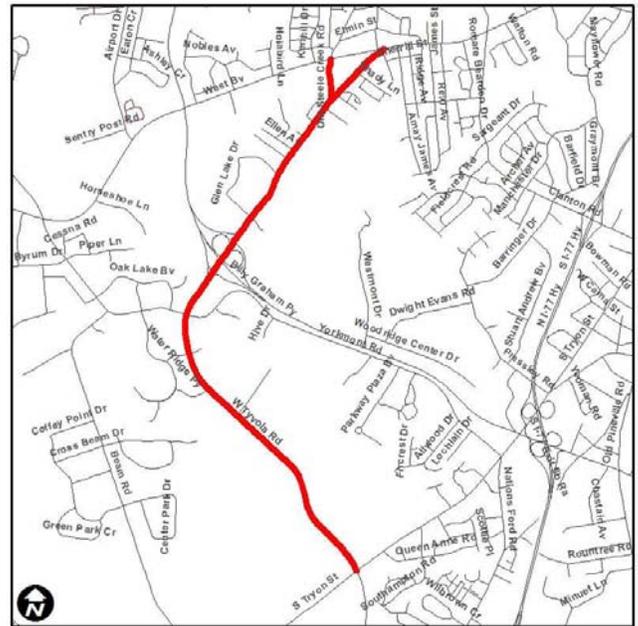
Cost & Schedule Commitments:

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

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Complete Planning Report for Phase I (S. Tryon to Yorkmont).

Current Status: (November 2010): Planning report work continues for the project for phase I (S. Tryon to Yorkmont). Next step is to finalize planning report. CDOT decided to stop project at the end of the Planning Phase due to construction funding for project being cut from the 2010 bond referendum. Newsletter was sent out on October 24, 2010 to public to inform them of project being put on hold due to budget constraints.

Last Month: (October 2010): Traffic Analysis is finalized. Planning report work continues for the project for phase I (S. Tryon to Yorkmont). Next step is to finalize planning report. CDOT decided to stop project at the end of the Planning Phase due to construction funding for project being cut from the 2010 bond referendum. Newsletter will be sent out this month to public to inform them of project being put on hold due to budget constraints. (August 2010): Planning report work continues for the project for phase I (S. Tryon to Yorkmont). Next step is to finalize planning report. CDOT decided to

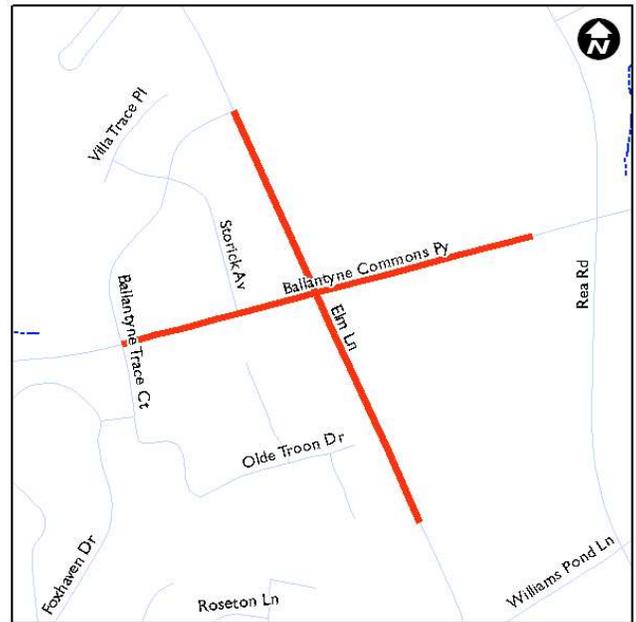
Cost & Schedule Commitments:

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

Project Number: 512-08-011
Project Title: Ballantyne Commons Prkwy/Elm Ln Intersection
Program Category: TRANSPORTATION
Program Title: Intersection Capacity & Multi-Modal Projects
Fund/Center: 2010/0474002
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

Project Summary:

Yet-to-be determined improvements at this intersection to enhance conditions for vehicles, pedestrians, bicyclists and transit users at existing intersections. The Intersection and Multi-Modal Enhancement Program addresses the fact that many intersections are not pedestrian or bicycle-friendly due to a number of factors, such as a lack of pedestrian signals or crosswalks, signal timing issues, excessive crossing distances, absence of sidewalk or wheelchair ramps, absence of bicycle lanes and miscellaneous intersection design features.

**Vicinity Map**

Project Update:

Look Ahead: Begin acquisition phase the end of first quarter 2011.

Current Status: November 2010: Updated design plans (70%) were submitted for review. A plan review meeting will be held the end of November. Utility mark-ups are expected to be submitted to the consultant by December.

Last Month: October 2010: Preliminary design plans were submitted for review, the review meeting will be held the mid October. The utility field meeting was held October 5th. Utility mark-ups are expected to be submitted to the consultant in the next 30-45 days.

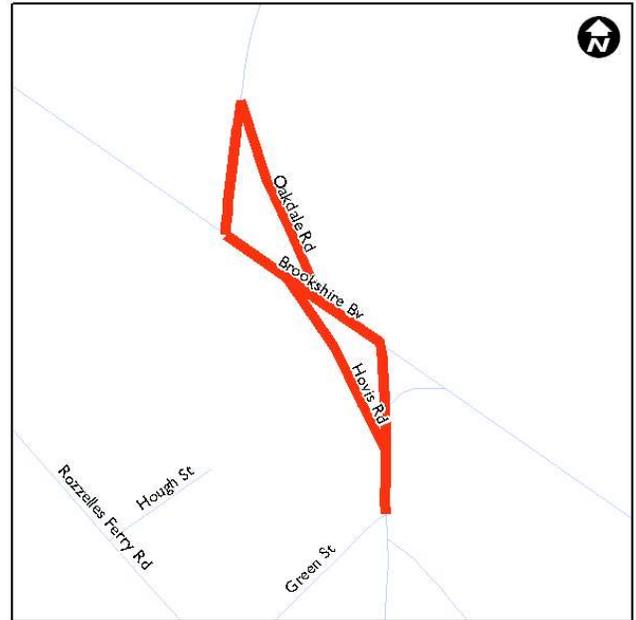
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2013/End 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: Real Estate Acquisition to begin this Fall.

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

Last Month: August 2010 (Design) - Plans are ready for Real Estate Acquisition phase.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2011
Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2012/End 1st Q 2013

PROJECT STRATEGY REPORT

November 21, 2010

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 by January 2011.

Current Status: November 2010: The project team is reviewing four remaining intersections. Afterwards, the team will assemble the information of the intersections for the study.

Last Month: October 2010: The project team is working on assembling the information of the intersections for the study.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

Bid Phase Activities:

Construction Activities:

Project Number: 512-08-010
Project Title: WT Harris Blvd/The Plaza Intersection Imp
Program Category: TRANSPORTATION
Program Title: Intersection Capacity & Multi-Modal Projects
Fund/Center: 2010/0028737
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

Yet-to-be determined improvements at this intersection to enhance conditions for vehicles, pedestrians, bicyclists and transit users at existing intersections. The Intersection and Multi-Modal Enhancement Program addresses the fact that many intersections are not pedestrian or bicycle-friendly due to a number of factors, such as a lack of pedestrian signals or crosswalks, signal timing issues, excessive crossing distances, absence of sidewalk or wheelchair ramps, absence of bicycle lanes and miscellaneous intersection design features.

**Vicinity Map**

Project Update:

Look Ahead: Complete preliminary plans by summer 2010.

Current Status: November 2010: The consultant submitted 90% plans for review. A plan review meeting will be held at the end of November.

Last Month: October 2010: The consultant continues work on the design of the alternate concept. Preliminary design plans are expected to be submitted this month for review. A utility meeting was held to inform the utility companies of the design revision. Revised mark-ups are expected to be submitted in 30-45 days.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2013/End 4th Q 2014

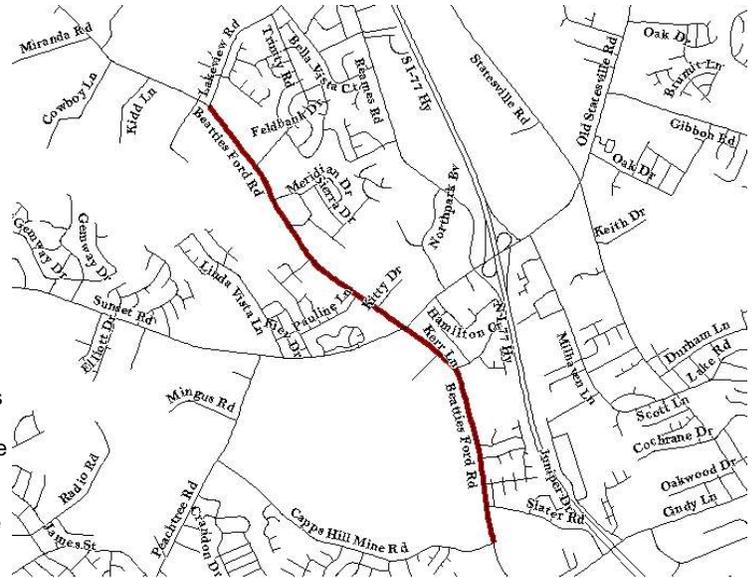
PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 512-03-013
Project Title: Beatties Ford Rd. (Capps Hill Mine Rd. to Sunset Rd.) Widening
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:** Staff is conducting a public meeting on Nov. 16th in order to re-introduce the project to the affected citizens. Funding for R/W acquisition and construction has become available through the 2010 Transportation Bond Referendum.
- Current Status:** October 2010 (Design) - 70% design plans have been reviewed meeting Consultant is making revisions. Preparing to move project into R/W acquisition phase in November.
- Last Month:** August 2010 (Design) - 70% design plans have been reviewed meeting Consultant is making revisions. Preparing to move project into R/W acquisition phase in November.

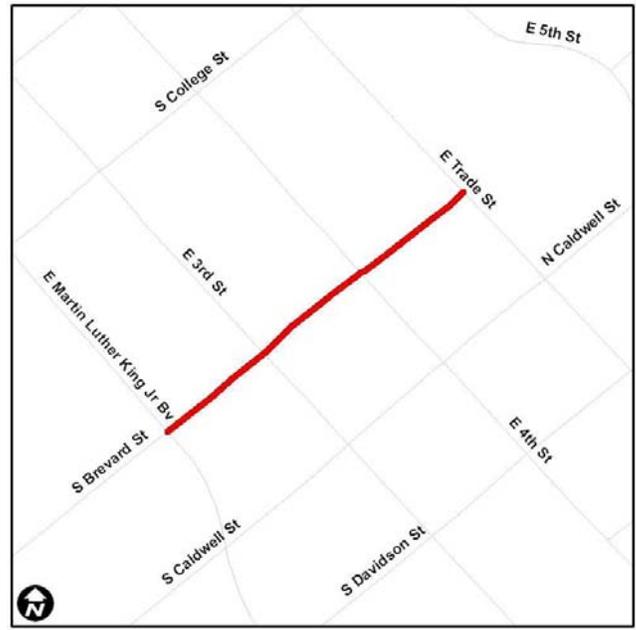
Cost & Schedule Commitments:

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

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

Project Summary:

This project will convert Brevard Street (from Martin Luther King, Jr. Blvd to Trade Street) from one way to two way traffic. This project will include sidewalks, planting strips, tree wells, 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.

Current Status: November '10: The consultant has minimized impacts to NCRR and Norfolk Southern parcel. Manager's office and project team approved the interim concept so Utility coordination and Design will continue. Center City partners has requested a stakeholder meeting.

Last Month: October '10: The project team met with Manager's office to review options along the NCRR/Norfolk Southern parcel. The team also met with NCRR and Norfolk Southern in September and discussed impacts prior to continuing design. The consultant has minimized impacts on the parcel and will review with project team. Utility Coordination and Preliminary Design will continue.

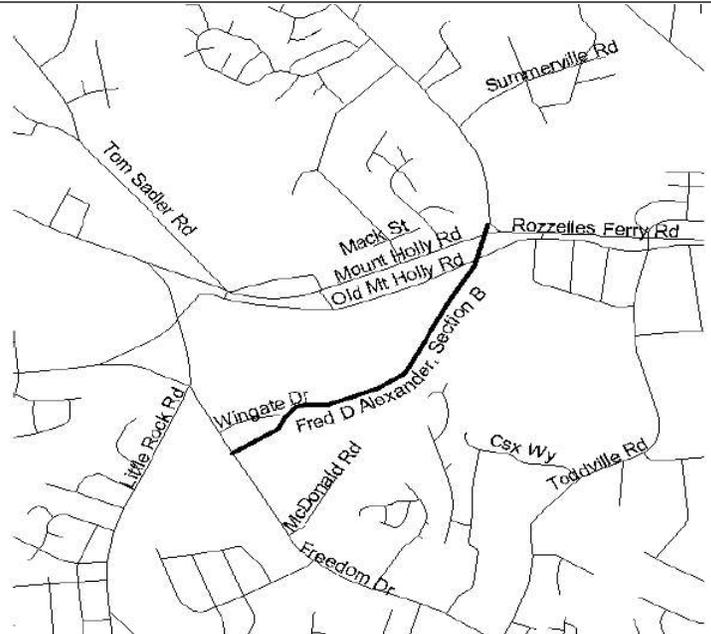
Cost & Schedule Commitments:

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

Project Number: 512-01-004
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: Landscaping in January 2011.

Current Status: November 2010 - Construction is complete, the road was opened to traffic on November 1.

Last Month: October 2010 - Final Inspection completed. Punch list items to be completed by the end of October.

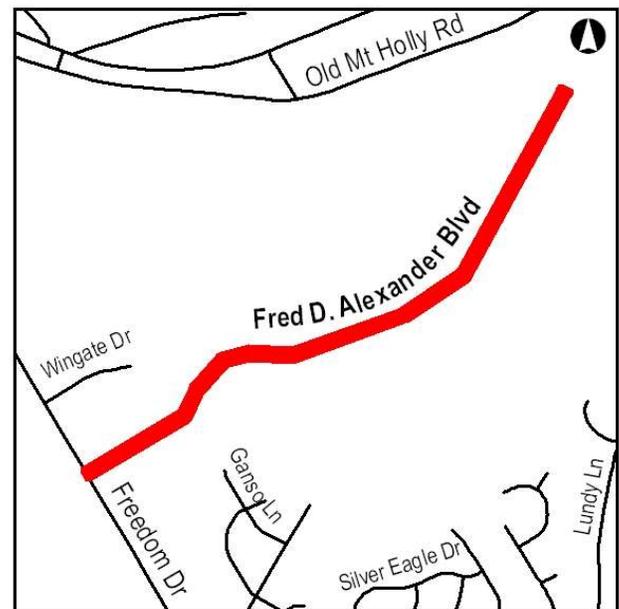
Cost & Schedule Commitments:

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

Project Number: 512-07-072
Project Title: Fred D. Alexander, Sec B, Ph2
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0024904
Project Mgr: Imad Fakhreddin
Project Mgr Phone: 704-336-7926
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

Project Summary:

This second phase of Fred D. Alexander section B will include constructing the remaining section from Freedom Drive to the exit ramp at Old Mt. Holly Road. Funding for construction was included in the 2008 Bond referendum.

**Vicinity Map**

Project Update:

Look Ahead: Complete construction the fourth quarter of 2011.

Current Status: November 2010 - Construction is approximately 54% complete. NOTE: Budget and expenses for section B2 is reported in section B1 project. (B1 & B2 are reported as Section B in the Fund Availability Report)

Last Month: October 2010 - Construction is approximately 48% complete.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$18,950,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 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 third quarter 2011.

Current Status: November 2010 - Construction is approximately 63% complete. Real Estate is acquiring landscape easements from the Homestead Glen property owners along the project to provide landscape buffer behind the sidewalk.

Last Month: October 2010 - Construction is approximately 50% complete. Concrete pavement for the through lanes is complete, contractor is working on finalizing the left turn lanes. Staff is working with the Homestead Glen HOA to address issues related to noise and security.

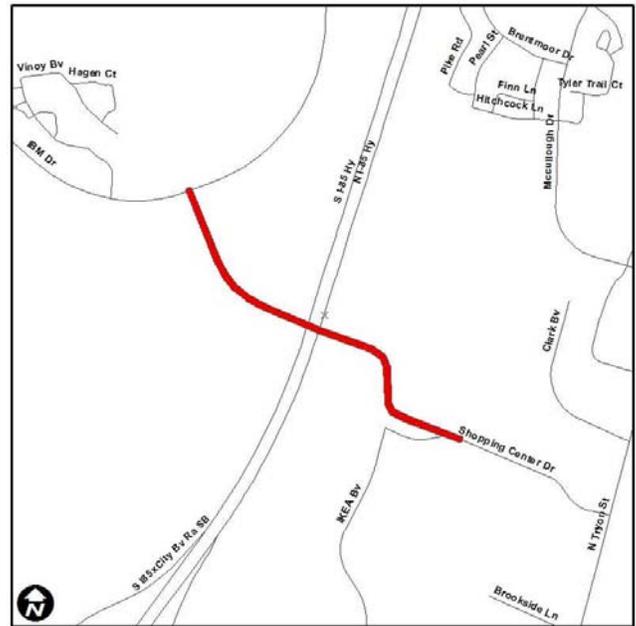
Cost & Schedule Commitments:

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

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

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Review alignments and additional traffic analysis with NCDOT. Schedule public meeting. Begin on Conceptual plans.

Current Status: November '10: NCDOT-Raleigh requested review of 4 alignments from the feasibility study. CDOT is prepared to submit updated traffic analysis in the area of the project as part of the alignment study report to NCDOT. The alignment study report will be submitted to NCDOT by January prior to proceeding with Conceptual design. CDOT was not awarded the TIGER II Grant.

Last Month: October '10: NCDOT-Raleigh requested review of 4 alignments from the feasibility study. CDOT continues reviewing traffic analysis in the area of the project prior to submitting the report to NCDOT. The project team met with CMS and reviewed other options for access to the school and they agreed to the alternate access. CDOT submitted for TIGER II Grant on August 23rd and USDOT sent a memo stating selection of the project could take a couple of extra months. Project team is meeting to discuss path forward.

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: 512-00-119
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: Submit Final Plans in October 2010.

Current Status: November 2010 - Staff is working with CMU on their 36 and 12 inch water lines to be included in this project. Overhead utilities are still preparing for the relocation to start in November.

Last Month: October 2010 - Building demolition bid opening was received on October 7, work to be completed by the end of October. Utility poles staking is complete.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$27,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2011
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: TBD
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: Kruti Desai
Project Mgr Phone: 704-353-1795
Consultant: Primary Consultant Not Determined

Project Summary:

This project will involve making infrastructure and landscaping improvements along Stonewall Street from McDowell Street to Davidson Street. It will connect the gateway to uptown between The Metropolitan Development and the Hall of Fame. This project is funded for design only.

**Vicinity Map**

Project Update:

Look Ahead: Continue to 70% Design then put on Hold. Continue Utility Coordination

Current Status: November '10: Stakeholder meeting was held on October 27th to review project. Preliminary Design continues. Consultant continues to address comments from 50% plan review.

Last Month: October '10: Stakeholder meeting will be at end of October. Preliminary Design continues. Consultant continues to address comments from 50% plan review.

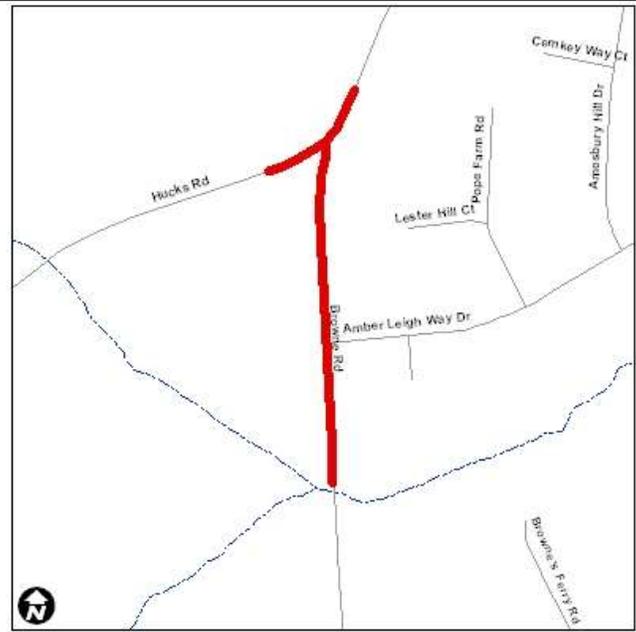
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2013
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-08-087
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: Council requested staff to continue to work with residents on their specific property issues. Working toward beginning Real Estate in December.

Current Status: (Nov 2010) The sight distance concern for vehicles exiting the Amber Leigh subdivision was investigated. Staff has determined with the grading of a ditch and the widening of Browne Rd, the sight line will not be obstructed and the intersection will meet AASHTO guidelines for the design speed of 50 mph. To communicate the findings, the web page was updated and a third public involvement meeting was held on November 3 at the Government Center. Based on the input from residents and project goals, the plans have been completed to 90%. A plat request was made for the critical parcels involved utility relocations. Project team is updating the BST milestones through a change control.

Last Month: (Sept 2010) A second public meeting was held on Oct 5. Staff attempted to address comments from the June 3rd meeting. These were primarily related to the request for a speed limit reduction, and communication. NCDOT has recommended that the speed limit be adjusted to 40 mph from Eastfield Rd to Harris Blvd. Some residents expressed concern about the safety of entering and exiting out at Amber Leigh subdivision. The primary concern is sight distance to the south. The proposed improvements is expected to improve the line of sight but staff promised to investigate and

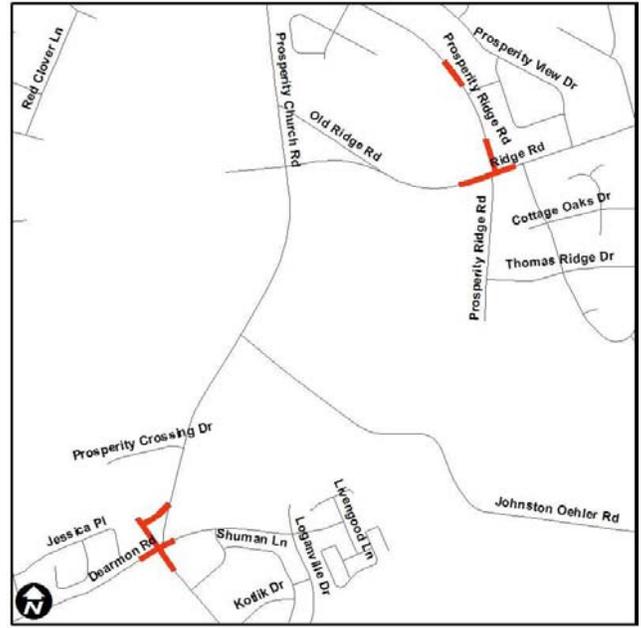
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: Start 4th Q 2010/End 3rd Q 2011
Bid Phase Activities: Start 1st Q 2011/End 2nd Q 2011
Construction Activities: Start 4th Q 2011/End 2nd Q 2012

Project Number: 512-10-043
Project Title: Prosperity Ridge Connection
Program Category: TRANSPORTATION
Program Title: Minor Roadway Improvements
Fund/Center: 2010/0245030
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: Primary Consultant Not Determined

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: Public Meeting, complete planning

Current Status: November 2010 - Project scope has not been set due to other projects in the area and how this project fits in with them. A public meeting is tentatively being planned for January. Survey is still ongoing.

Last Month: October 2010 - Project scope has not been set due to other projects in the area and how this project fits in with them. A public meeting is tentatively being planned for November. Survey is still ongoing.

Cost & Schedule Commitments:

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

Project Number: 512-08-095
Project Title: Salome Church Road at Mallard Creek Road
Program Category: TRANSPORTATION
Program Title: Minor Roadway Improvements
Fund/Center: 2010/0245012
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266
Consultant: In-House Design Project

Project Summary:

This project will involve street improvements at the intersection of Salome Church Road and Mallard Creek Road to be done in partnership with NCDOT and a developer.

**Vicinity Map**

Project Update:

Look Ahead: Submit to Contracts to begin the bid phase and submit erosion control permit.

Current Status: (Nov 2010) Real Estate Phase underway. Cover sheet is being routed for sign off to begin the bid phase. CDOT is working with NCDOT to finalize the municipal agreement for the financial commitment of \$250,000. The municipal agreement may not be approved and appropriated until Jan 2011 and this will postpone the bid phase until that time. When the date for approval is known, a CCD will be submitted to update the schedule.

Last Month: (Sept 2010) Real Estate Phase underway. CDOT is working with NCDOT to finalize the municipal agreement for the financial commitment of \$250,000.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$950,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 2nd Q 2011
Bid Phase Activities: Start 1st Q 2011/End 2nd Q 2011
Construction Activities: Start 3rd Q 2011/End 4th Q 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.

Current Status: November 2010: ATT utility relocation scheduled to be completed no later than December 9, 2010. Construction 85% complete, waiting for utility pole relocations so that final asphalt paving can begin.

Last Month: October 2010: Sign and utility relocation in progress. Construction 85% complete.

Cost & Schedule Commitments:

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

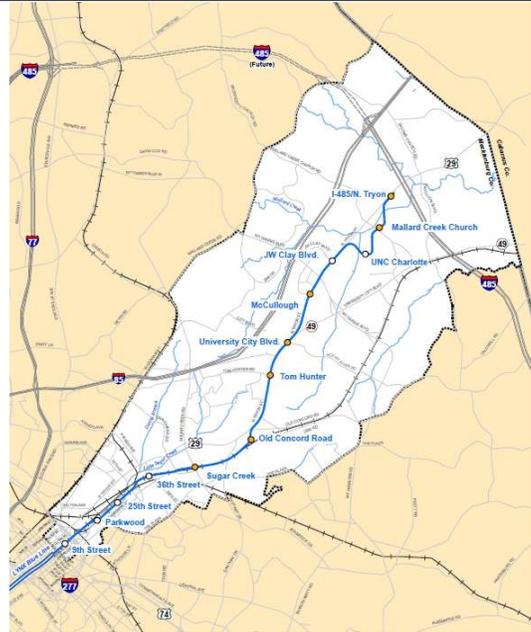
PROJECT STRATEGY REPORT

November 21, 2010

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: 1st Public Meeting scheduled for 1/13/2011 Design workshop to follow public meeting

Current Status: Nov 2010 Stakeholder follow up taking place 1st Public Meeting scheduled for 1/13/2011

Last Month: Oct. 2010 Draft Tech Memo#1 submitted Stakeholder Meeting #1 on 9/29 successful

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

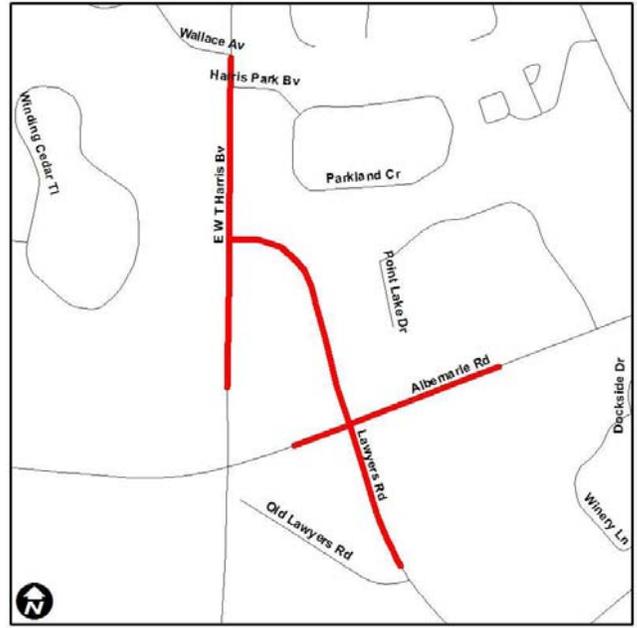
Bid Phase Activities:

Construction Activities:

PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 512-99-008
Project Title: Albemarle / WT Harris (Lawyers Rd. Extension)
Program Category: TRANSPORTATION
Program Title: State Roads
Fund/Center: 2010/0038501
Project Mgr: Geen Khoo
Project Mgr Phone: 704-336-4492
Consultant: BARBARA H. MULKEY ENGINEERING, INC.



Vicinity Map

Project Summary:

(09/08/09) Billboard sign has been relocated. Awaiting final inspection by zoning inspector before payment is made. Tree clearing has commenced. Must await acquisition of remaining parcels before NTP can be issued for additional tree areas to be cleared. NTP for some utility relocations have been

Project Update:

Look Ahead: Complete Landscaping.

Current Status: (Nov 2010) Completed Landscaping Bid Phase. Preparing to start Pre-construction meeting with Landscaping contractor.

Last Month: (Sept 2010) Construction complete. Starting Landscaping Bid Phase. (May/June/July/August 2010) On-going construction. (April 2010) A pre-construction meeting was held on March 22 with Sealand as the selected Contractor. An updated construction schedule was provided by Sealand, and the substantial completion date is August 9, 2010. Council Manager Memo and Change Control #3 Notice #2 was submitted. (March 2010) Surety had selected Sealand to work on corrective actions from NCDENR's notice of violation. Attorneys from both the Surety and Sealand were

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$13,500,000.00

Planning Activities: Complete

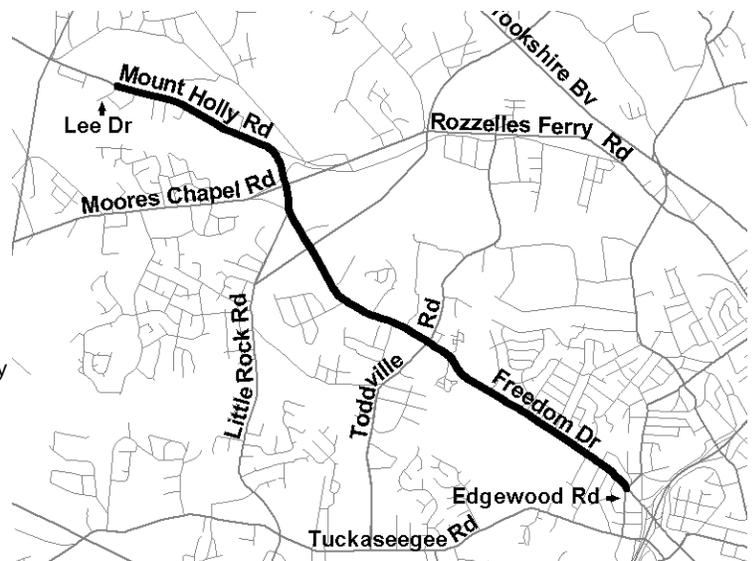
Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

Construction Activities: Completed

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

**Vicinity Map**

Project Update:

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

Current Status: (Nov 2010) Gulf Coast Properties and City Real Estate have acquired 142 parcels out of 146. Real estate acquisition continues. Utility relocation work began in July 26, 2010, after Clearing/Grading Phase 2 is complete. Schedule given by the utilities is between 12-15 months. Final review on the design plans were completed on 9/13/10. Consultant currently making revisions. On-going negotiation with Consultant on additional fees due to additional scope of work. Preparing new contract with Consultant since original contract has expired. Will include Construction Admin Services into the new contract

Last Month: (Sept 2010) Gulf Coast Properties and City Real Estate have acquired 142 parcels out of 146. Real estate acquisition continues. Utility relocation work began in July 26, 2010, after Clearing/Grading Phase 2 is complete. Schedule given by the utilities is between 12-15 months. Final review on the design plans were completed on 9/13/10. Consultant currently making revisions. (August 2010) Gulf Coast Properties and City Real Estate have acquired 142 parcels out of 146. Real estate acquisition continues. Completed Clearing/Grading Phase 2. Utility relocation work began in July 26,

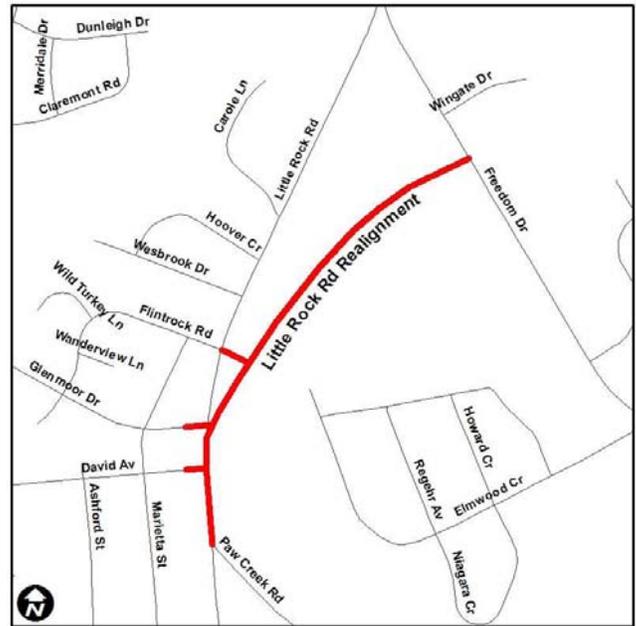
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$25,250,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: Start 1st Q 2011/End 3rd Q 2011
Construction Activities: Start 1st Q 2012/End 1st Q 2014

Project Number: 512-09-069
Project Title: Little Rock Road Realignment
Program Category: TRANSPORTATION
Program Title: State Roads
Fund/Center: 2010/0047486
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639
Consultant: Primary Consultant Not Determined

Project Summary:

The project realigns Little Rock from Paw Creek Road to Freedom Drive. The project will widen the existing Little Rock from 2 lanes to 4 lanes, median divided with landscaping. The project will connect the new Fred D. Alexander project and eliminate the major traffic flow through the existing Little Rock / Moores Chapel /Freedom intersection, addressing safety concerns.

**Vicinity Map**

Project Update:

Look Ahead: Complete plat submittal for real estate acquisition.

Current Status: (November 2010) - NCDOT comments have been addressed by consultant and plans have been resubmitted to NCDEHNR for erosion control plan approval. Only need utility and real estate signoff to complete signing mylar cover sheet. Preliminary plats review is complete. Consultant continues to address plat comments.

Last Month: (October 2010) - Consultant has addressed both city project team comments and third party review comments. NCDEHNR and NCDOT has submitted comments back for consultant to address. Project team is almost complete with signing mylar cover sheet. Preliminary plats review is complete. Consultant is addressing plat comments. (August 2010) - Consultant has addressed both city project team comments and third party review comments. Plans have been submitted to NCDEHNR for permits and NCDOT for box culvert review on August 26, 2010. Project team is in process

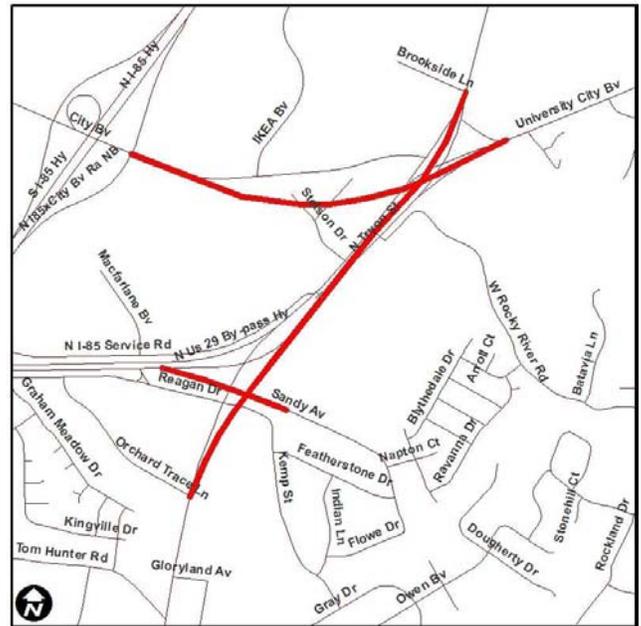
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 4th Q 2010
Real Estate Activities: Start 4th Q 2010/End 1st Q 2011
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-99-009
Project Title: NC49 & US29 INTERCHANGE
Program Category: TRANSPORTATION
Program Title: State Roads
Fund/Center: 2010/0038502
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: GANNETT FLEMING , INC.

Project Summary:

Reconstruct current partial grade separated split of NC 49 and US 29 to an At-grade Intersection. Project will connect to newly constructed I-85 Interchange, as part of the NC 49 / Graham St Connector.

**Vicinity Map**

Project Update:

Look Ahead: Warranty/Landscaping

Current Status: (November 2010): Phase 2- North Tryon Street Widening: Construction is progressing at a an aggressive pace. The 1st intersection at City Blvd and North Tryon is anticipated to be open by December 18 2010 advancing the construction by 8 months. A media tour is scheduled for December 2nd at 10am to announce the first intersection opening and the second intermediate phase/road closure at the I-85 off ramp.

Last Month: (October 2010): Phase 2- North Tryon Street Widening: Construction is progressing at a an aggressive pace. The 1st intersection at City Blvd and North Tryon is anticipated to be open by December 2010 advancing the construction by 8 months. Phase 1- Street lights have been installed by Duke Power. (August 2010): Phase 2- North Tryon Street Widening: Construction is progressing at a an aggressive pace. The 1st intersection at City Blvd and North Tryon is anticipated to be open by December 2010 advancing the construction by 8 months. (June 2010): Phase 2- North Tryon

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$25,500,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 4th Q 2010
Bid Phase Activities: Complete
Construction Activities: In-progress/End 3rd Q 2013

Project Number: 512-08-062
Project Title: Lawing School Road Connectivity
Program Category: TRANSPORTATION
Program Title: Street Connectivity
Fund/Center: 2010/0049463
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: In-House Design Project

Project Summary:

Extend Lawing School Road to connect with Northwoods Forest Drive. Replace curb and gutter in various sections and widen Northwoods Forest Drive to a Residential Medium Cross Section.

**Vicinity Map**

Project Update:

Look Ahead: Warranty

Current Status: November 2010 - Construction is complete. Begin warranty

Last Month: October 2010 - Construction 90% complete. Construction was delayed to rain. Construction staff has given an extension to contractor and all work must be completed by 10/15/10.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$650,000.00

Planning Activities: Complete

Design Activities: Complete

Real Estate Activities: Complete

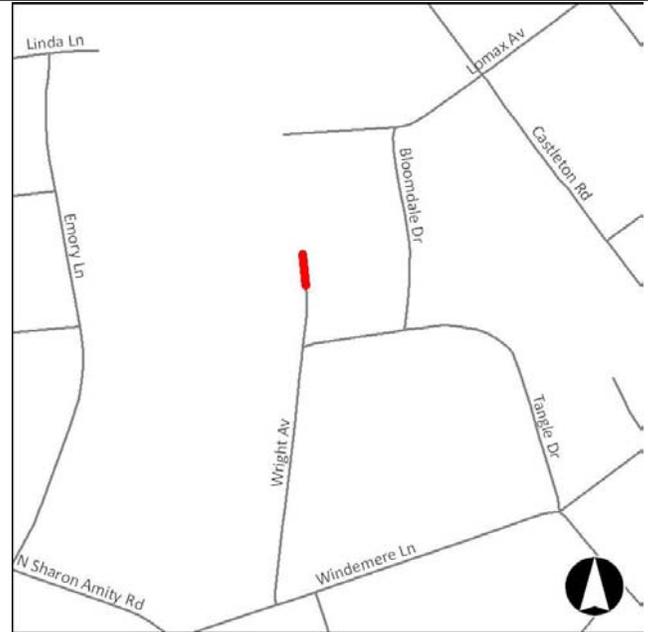
Bid Phase Activities: Complete

Construction Activities: TBD

Project Number: 512-10-052
Project Title: Wright Ave Ph2 Extension
Program Category: TRANSPORTATION
Program Title: Street Connectivity
Fund/Center: 2010/0049460
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406
Consultant: Primary Consultant Not Determined

Project Summary:

This project will connect two dead ends of Wright Avenue with a pedestrian / bike connection.

**Vicinity Map**

Project Update:

Look Ahead: December, '10: Bid Phase completes

Current Status: November, '10: Bid Phase continues

Last Month: October, '10: Bid Phase continues

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

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

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

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

Construction Activities: TBD

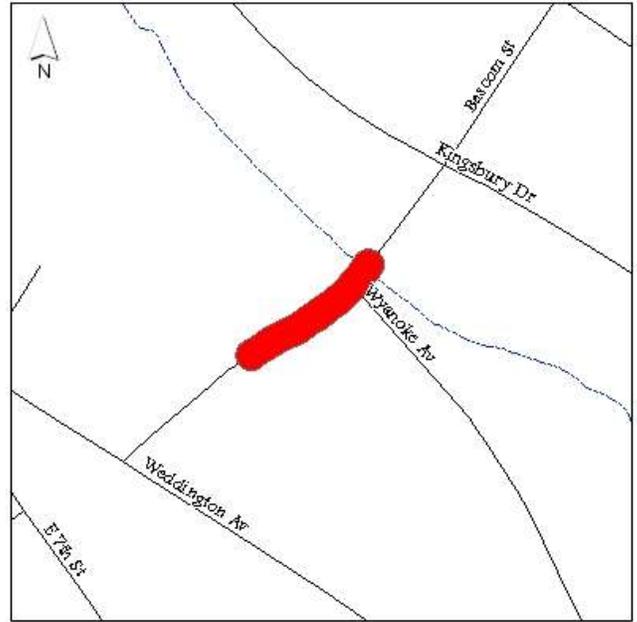
PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 512-07-075
Project Title: Bascom St. S'Walk-Drainage Extension
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0245002
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266
Consultant: In-House Design Project

Project Summary:

Extension of storm drainage from CSX right-of-way to the creek along Bascom St.



Vicinity Map

Project Update:

Look Ahead: Punch list items and begin warranty.

Current Status: (Nov 2010) The is construction is complete. Final inspection is planned for the week of Nov 22.

Last Month: (Oct 2010) The is approximately 80% complete. Strom Water requested to add an additional cross drain to the project scope and the contractor has submitted a price for the work to be performed. Work should be completed by the end of November.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$200,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2010

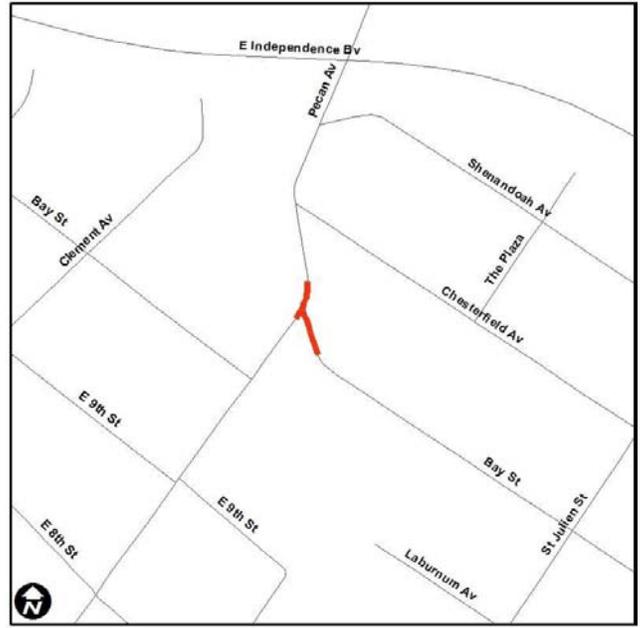
PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 512-10-051
Project Title: Bay St-Pecan Ave Intersection Improvements
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0047702
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: In-House Design Project

Project Summary:

This project will realign Bay Street at Pecan Avenue, adding curb & gutter and installing sidewalk as needed to connect to the existing sidewalk system.



Vicinity Map

Project Update:

Look Ahead: 70% Design

Current Status: November 2010: Had 50% design plan review on 10/10. Working on revisions for 50% plans and beginning work on 70% plans

Last Month: October 2010: Working toward 50% design plans.

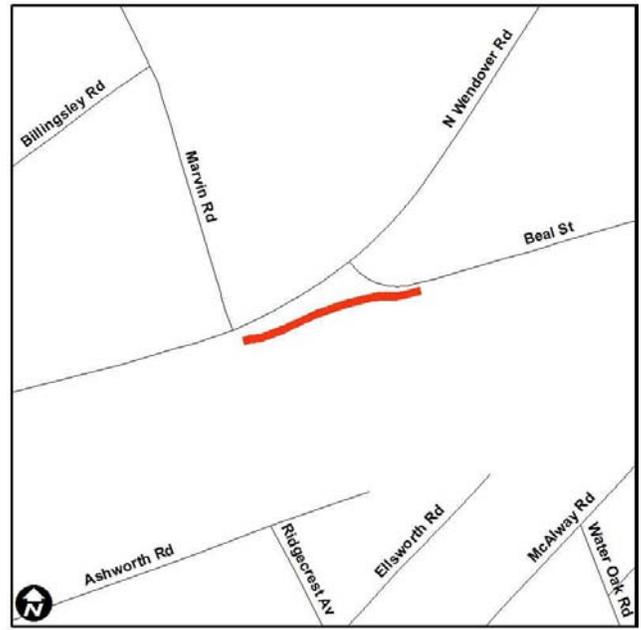
Cost & Schedule Commitments:

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

Project Number: 512-10-045
Project Title: Beal-Wendover Bike Path
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0037051
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: Primary Consultant Not Determined

Project Summary:

This project will provide a bike path connection from Beal Road to the intersection of Wendover and Marvin Road. This project is part of a Department of Energy, Energy Efficiency and Conservation Block Grant (EECBG).

**Vicinity Map**

Project Update:

Look Ahead: Complete bid phase and award contract.

Current Status: November 2010 - Bid phase is ongoing - bid opening on 11/30.

Last Month: October 2010 - Finishing up Real Estate acquisition. Began bid phase at the end of September.

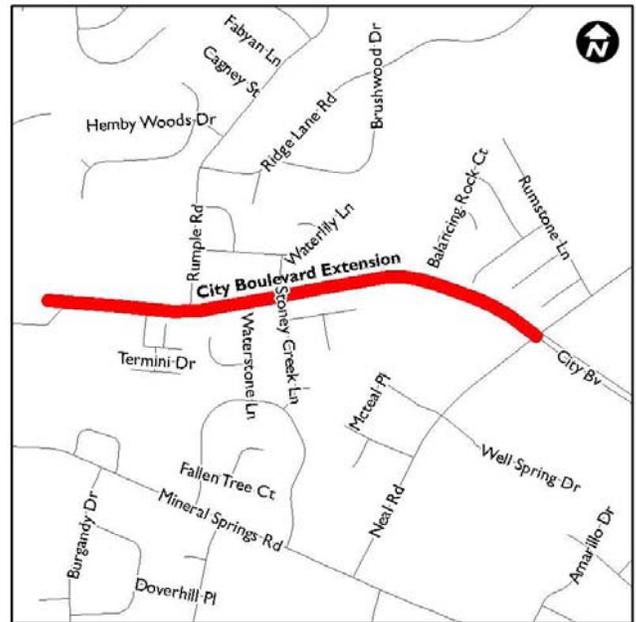
Cost & Schedule Commitments:

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

Project Number: 512-08-012
Project Title: City Boulevard Extension
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0474001
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
Consultant: URS Corporation - North Carolina

Project Summary:

This project will extend City Boulevard from Neal Road to Mallard Creek Road Extension.

**Vicinity Map**

Project Update:

Look Ahead: Begin acquisition phase the end of first quarter 2011.

Current Status: November 2010: A public meeting was held November 18th to show the public the proposed design of City Boulevard Extension. The consultant will continue to advance the design plans.

Last Month: October 2010: Preliminary design plans were submitted for review, the review meeting will be held the end of October. A public meeting is scheduled for November 18th. Continue coordination with NCDOT related to necessary approvals and review.

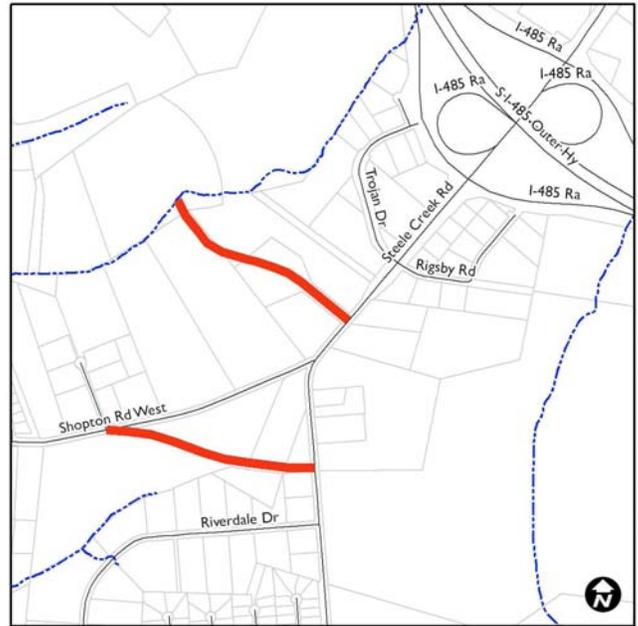
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$10,800,000.00
Planning Activities: In-progress/End 1st Q 2011
Design Activities: In-progress/End 3rd Q 2011
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: 512-04-054
Project Title: Dixie River Rd Realignment
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0024920
Project Mgr: Derrel Poole
Project Mgr Phone: 704-353-1794
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

This project will realign the intersection of Steele Creek Road (NC 160) and Shopton Road West, and relocate a portion of existing Dixie River Road.

**Vicinity Map**

Project Update:

Look Ahead: Landscaping will occur in 2011.

Current Status: October 2010: (Construction) - Construction has commenced with asphalt placement on the proposed Dixie River Road.

Last Month: August 2010: (Construction) - Construction has commenced on both legs of the project (Steele Creek Road and proposed Dixie River Road). Contractor has finished with initial grading. Northbound lanes on Steele Creek Road are nearly complete. Southbound lane construction will commence when the last utility removes its facilities from the poles that are in conflict. All culverts and wingwalls on the proposed Dixie River Road Realignment have been installed. Contractor will commence with fine grading along that alignment.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$11,250,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2011

PROJECT STRATEGY REPORT

November 21, 2010

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 projects include Hoskins Rd, Tom Hunter/Reagan Drive, Haven Dr, N. Summitt Ave., McKee Road, Lancaster Hwy, Vail Ave., Village Lake Drive

Vicinity Map

Project Update:

Look Ahead: Sidewalk projects: Tom Hunter/Reagan Dr.: complete construction; Hoskins (at RR tracks): Design/RR coordination continues; Haven Drive: RE continues; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; Wesley Heights Way: on hold; McKee: RE acquisition underway; Lancaster Hwy: Design underway; Vail Ave.: construction in Dec; Park Rd at Mockingbird: construction in Jan. Begin construction on ramp projects once sidewalk projects ready for construction are complete: Eastway, Harris/Sharon Amity, Dalton/N. Tryon, N. College/Hal Marshall, Sontewall/Tryon, Barclay Downs/Fairview Begin design on new projects currently in survey

Current Status: Nov 2010: Hoskins (at RR tracks): Design/RR coordination continues; Tom Hunter/Reagan Dr.: construction continues; Haven Drive: RE continues; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; Wesley Heights Way: on hold; McKee: RE acquisition continues; Lancaster Hwy: Design underway; Vail Ave.: Awaiting utility relocation; Park Rd at Mockingbird: ready for construction Ramps ready for construction: Eastway, Harris/Sharon Amity, Dalton/N. Tryon, N. College/Hal Marshall, Sontewall/Tryon, Barclay Downs/Fairview New Projects in Survey: Sardis Rd, 10th Street, Kenhill Drive, Lumina Avenue, WT Harris Blvd

Last Month: October 2010: Hoskins (at RR tracks): Design/RR coordination continues; Tom Hunter/Reagan Dr.: construction continues; Haven Drive: RE continues; N. Summitt Ave.(at RR tracks): Design/RR coordination continues; Tremont at Hawkins: On hold; Wesley Heights Way: on hold; McKee: RE acquisition underway; Lancaster Hwy: Design underway; Vail Ave.: Awaiting utility relocation; Park Rd at Mockingbird: ready for construction Ramps ready for construction: Eastway, Harris/Sharon Amity, Dalton/N. Tryon, N. College/Hal Marshall, Sontewall/Tryon, Barclay Downs/Fairview

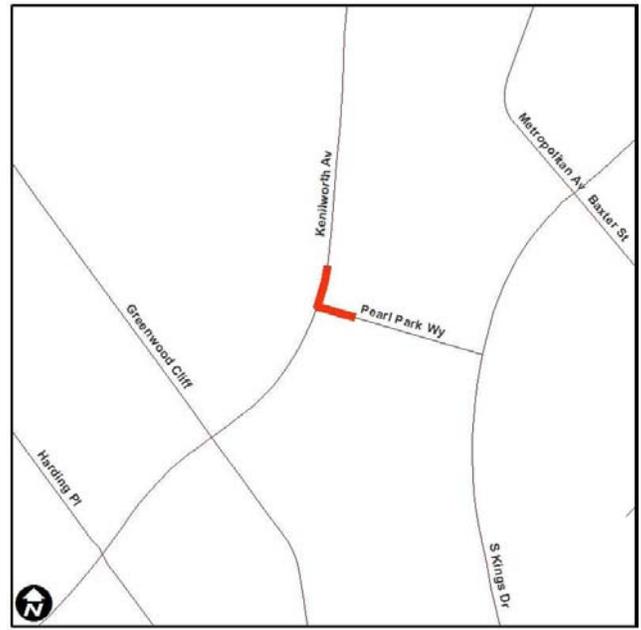
Cost & Schedule Commitments:

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

Project Number: 512-09-017
Project Title: Kenilworth at Pearl Intersection
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0028748
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: Primary Consultant Not Determined

Project Summary:

This project will widen Kenilworth Avenue to create a left-turn for outbound traffic on to the new Pearl Street. It will also extend the existing culvert under Kenilworth as needed to accommodate the widening.

**Vicinity Map**

Project Update:

Look Ahead: Submit project for bids.

Current Status: November 2010: Design is complete. Duke Energy transmission issue has been resolved. CRRA has signed the agreement. Project is in acquisition.

Last Month: September 2010: Design is complete. Duke Energy transmission issue has been resolved. Project is in Real Estate. .
August '2010: Design is complete. The city manager is currently discussing the matter with Duke Energy's upper level management in an attempt to get this issue resolved.

Cost & Schedule Commitments:

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

PROJECT STRATEGY REPORT

November 21, 2010

Project Number: 512-11-006
Project Title: Underscape Improvements
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0047495
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406
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: December, 10: Planning to begin

Current Status: November, 10: Received Survey

Last Month: October, 10: Survey gathering Data

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD

Design Activities: TBD

Real Estate Activities: TBD

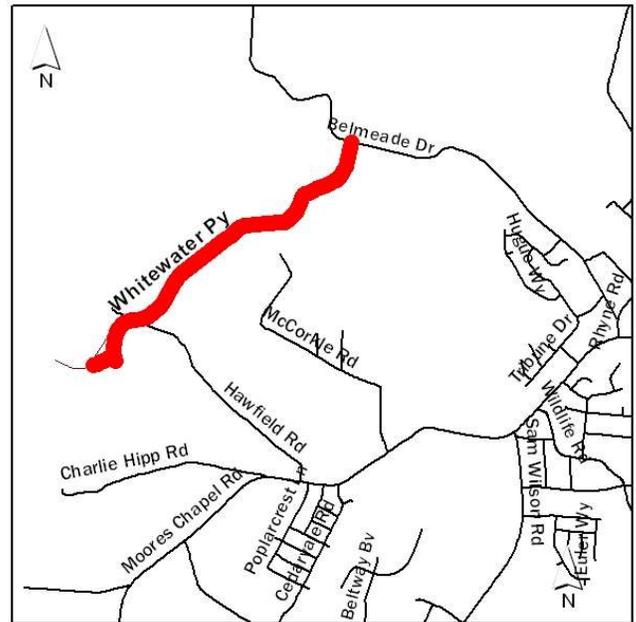
Bid Phase Activities: TBD

Construction Activities: TBD

Project Number: 512-07-074
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: December, 10: Complete construction of Belmeade Drive and approve Parkway.

Current Status: November, '10 - NCDOT approved plans for intersection of Belmeade/Whitewater Pky. Received approval from Mr. Russell to enter property. Construction on Belmeade turn lane will begin.

Last Month: October, 10: Completed revised Belmeade turn lane plans and Mr. Russell's driveway connection plans.

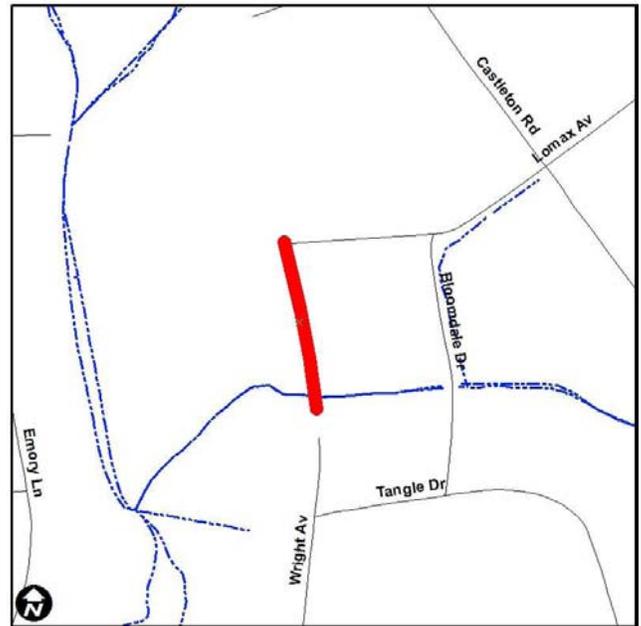
Cost & Schedule Commitments:

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

Project Number: 512-10-027
Project Title: Wright Ave Extension
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0049451
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406
Consultant: In-House Design Project

Project Summary:

Approximately 700 LF of roadway extending South from the West end of Delane Avenue to Lomax Avenue and terminating in the form of a cul-de-sac approximately 300 lf South of the Lomax intersection. The road section will have a 4 ft sidewalk, 4 ft planting strip, 2 ft vertical curb, and 18 ft asphalt paving.

**Vicinity Map**

Project Update:

Look Ahead: December, 10: Construction completed.

Current Status: November, 10: Construction continues.

Last Month: October, 10: Construction continues.

Cost & Schedule Commitments:

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