

ENGINEERING & PROPERTY MANAGEMENT



PROJECT STRATEGY REPORT

March 28, 2015

PAGE #	PROJECT TYPE	# OF PROJECTS
ECONOMIC DEVELOPMENT		21
1	Airport/West Corridor	1
2	Business Corridor Program	1
3-4	Cross Charlotte Trail	2
5-6	East/Southeast Corridor	2
7-10	Economic Development – Misc.	4
11	North/Northeast Corridor	1
12-21	Northeast Corridor Infrastructure Program	10
FACILITIES		5
22-23	New Facilities	2
24-26	Renovations	3
NEIGHBORHOODS		44
27-30	Area Plans	4
31-35	Comprehensive Neighborhood Improvements	5
36-49	Neighborhood Improvements	14
50	Neighborhoods- Miscellaneous	1
51-52	Pedestrian Safety	2
53-55	Sidewalks, Non-Thoroughfare	3
56-70	Sidewalks, Thoroughfare	15
STORM WATER		56
71-100	Flood Control	30
101-111	Minor Capital Improvements	11
112-116	Stream Restoration	5
117-120	Transit Project Support	4
121-126	Water Quality/Pollution Control	6
TRANSPORTATION		46
127-128	Bridge Program	2
129-130	Center City Transportation Program	2
131-132	Eastside Sidewalk & Bikeway Improvements	2
133-137	Farm-To-Market Roads	5
138-140	Intersection Capacity & Multi-Modal	3
141-151	Local Roads	11
152-157	Minor Roadway Improvements	6
158	Public Transit	1
159	State Road Projects	1
160-162	Street Connectivity	3
163-172	Transportation Miscellaneous	10
TOTAL # OF PROJECTS		172

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

NEXT REPORT: APRIL 24, 2015

NOTICE TO USERS

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

➔ THE FOLLOWING ARE NEW OR REVISED PROJECT LISTINGS:

PAGE #	PROJECT NAME	REMARKS
	Sharon Hills Rd. (Sharon Road to Yellowwood Road) Sidewalk	

➔ 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
New Facilities	Fire Administration Building	Completed
Storm Water / Water Quality	NorthPark Pond Rehab	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.

TABLE OF CONTENTS

Project Name	Page
10th/ Central/ Louise Pedestrian Improvements	27
25th Street Connection	12
5th St. Streetscape	28
6th St./Graham St. Drainage Improvements	101
Accessible Ramp/S'Walk Installation	163
Alanhurst / Cherrycrest SWCIP	71
Applied Innovation Corridor -Overall Advance Planning	11
Ardrey Kell Pedestrian Improvements at Lancaster Hwy	164
Arrowood Rd / Nations Ford Rd Intersection Improvements	138
Ashley Farm Pond Rehabilitation	121
Atando Ave (Graham St to Statesville Ave.) Improvements	56
Back Creek Church Rd- FTM Improvements	133
Ballantyne Commons Prkwy/ Elm Ln Intersection	139
Barringer Bridge Replacement	127
Baucom Road Connector	152
Beam Rd Roundabout at Shopton Rd	153
Beatties Ford Rd. (Capps Hill Mine Rd. to Sunset Rd.) Widening	141
Beckwith-Meadow Drainage Improvements	72
Benfield Rd Intersection (formerly Prosperity Church Rd Int.)	154
Bike Connectivity Program	165
Blenhein Storm Water CIP	73
Blue Heron Drive Sidewalk Improvements	53
Brentwood Place	74
Brevard St (MLK Blvd to Trade) Improvements	142
Brown-Grier/Gallant Ln Sidewalk	57
Carnegie Boulevard Improvements	166
CATS Bus Stop Improvements	158
Cedars East Storm Drainage Improvements	102
Celia Ave Culvert	75
Central-Albemarle-Shamrock CNIP - Overall Advance Planning	31
Chandworth Drainage Improvements	76
Chatham Drainage Improvements	77
Cherokee/ Scotland Flood Control	78
City Boulevard Extension	167
CityLYNX Ph-1 (Gold Line Streetcar -Trade / Brevard to Elizabeth / Hawthorne)	7
CityLYNX Ph-2 (Gold Line Streetcar -CTC to JC Smith Univ. & Presbyterian Med. Ctr...)	8
Clark Blvd Connectivity	160
CMGC Chiller Replacement	24
CMPD Westover Division Station	22
Coliseum Creek Stream Restoration	112
Community H Ph1 (Tamarron Dr - Providence Rd West) FTM	134
Community H Ph2 (Providence Rd West to Paradise Ridge Rd) FTM	135
Coulwood Stream Restoration	113
Cutchin Dr. Drainage Improvements	79

Project Name	Page
East Forest Ph2 NIP	36
Eastburn Storm Water CIP	80
Eastwoods NIP	37
Edgewater/ Rosecrest SDI	81
Elizabeth Ph 1 Connectivity	29
Elizabeth Ph 2 Connectivity	30
Enderly Park NIP	38
Farm Pond NIP	39
Finchley-Purser/Shamrock Hills NIP	40
Fire Sta. #27 Additions	25
First Ward Storm Drainage Improvements	117
Garrison Rd - Dixie River Rd Advance Planning	1
Gaynor SWCIP	82
General Dr WQ Enhancement Project	122
Greenhaven / Pierson Drive Storm Drainage Improvements	103
Grier Heights Sidewalk	50
Hampton SDIP	104
Hill Street Minor SDI	105
Hinsdale-Tinkerbelle Drainage Improvements	83
Hope Valley / Oak Forest NIP	41
Howie Acres NIP, Phase 2	42
Idlewild Road Widening	143
Independence North Area S'walk and Bikeways (Briar Creek Rd to Sardis Rd N)	131
Independence South Area S'walk and Bikeways (Briar Creek Rd to Sardis Rd N)	132
International Dr. / Providence Rd. Pedestrian Safety	51
Johnson & Wales Way/4th St/Trade St	129
Johnston Oehler FTM	136
Joint Communications Center	23
JW Clay Blvd Streetscape	13
Kenilworth / Romany SDIP	84
Kilborne Dr Sidewalk	58
Lakewood WQ Improvement	114
Land Acq. & Street Connections - Advance Planning	5
Lilly Mill Drainage Improvements	85
Lincoln Heights Drainage Improvements	106
Little Rock Road Realignment	159
Little Rock S'Walk (Tuckaseegee Rd. to RL Smith Park)	59
Louise Ave CIP	86
Lyon Court SDIP	87
Manning-Wintercrest Sidewalk	54
Margaret Turner Storm Rd. Drainage Improvements	107
Marlwood / Waverly Pond Rehabilitations	123
Mary Alexander Rd. Drainage Improvements	108
McAlway/ Churchill Storm Water Improvements	88
McCullough Dr Streetscape (N. Tryon-WT Harris)	14

Project Name	Page
McKee / Providence Intersection Improvements	140
Meadowridge SWCIP	89
Mecklenburg Avenue Traffic Calming	168
Michael Baker Bridge Replacement	128
Monroe Rd Stscpe Advance Planning	6
Myrtle/M'head 1 Storm Drainage Improvements	90
Myrtle/M'head 2 Storm Drainage Improvements	91
N Church St. Improvements at Wadsworth Place	169
N. Tryon Business Corridor (Dalton Ave. to 30th St.)	2
Nevin NIP	43
Nevin Rd (Lake Rd- Alpine Ln) Sidewalk	60
Nevin Rd - Gibbon Rd Sidewalk	61
Newell Stream Restoration Project	115
Newell-South NIP	44
North Bridge over I-85	144
Oakdale Road FTM Improvements	137
Oakhurst Redevelopment	9
Old Concord Rt-Turn Lane at McClean Rd.	155
Old Statesville Rd at David Cox Road	156
Orr Road Extension	15
Overpass / Underpass Enhancement Program	130
Parkwood Av Stscape	16
Parkwood Ph 1 Storm Drainage Improvements	92
Parkwood Ph 2 Storm Drainage Improvements	93
Pawtucket NIP, Phase 1	45
Ped Beacon Program	170
Pete Brown Ph 1 Road Extension	161
Pete Brown Ph 2 Road Extension	162
Peterson Drive SDI	94
Philemon Avenue Extension	17
Pickway Pond Rehabilitation	124
Ponderosa NIP	46
Princeton-Somerset Storm Drainage Improvements	109
Prosp. Village CNIP - Overall Advance Planning	32
Prosperity Ridge Connection	157
Providence (Mammoth Oaks to Barden) Sidewalk	62
PV NW Ext PhA (Prosperity Village Northwest Thoroughfare Arc - Segment A)	145
PV NW Ext PhB (Prosperity Village Northwest Thoroughfare Arc - Segment B)	146
Rea Road Widening	147
Reedy Creek Stream Restoration	116
Remount (West Blvd - RR Tracks) Sidewalk	63
Robinhood / Dooley SWCIP	95
Rocky River Rd West Improvements	18
Sardis Rd North Sidewalk (Maple Shade to Sardis Oaks)	64
Scaleybark Detention Facility	96

Project Name	Page
Scaleybark Rd Traffic Calming (Conway Dr to Woodlawn Rd)	171
Shamrock Gardens Drainage Improvements	110
Shamrock Gardens NIP	47
Sharon Amity Sidewalk Improvements (Tangle Dr. to Craig Ave)	65
Sharon Hills Rd. S'walk (Sharon Rd. to Yellowwood Rd.)	55
Statesville Road (I-85 to Sunset) Widening	148
Stonewall Street Improvements	149
Sugar Creek Rd (Eastway-Anderson) Sidewalk	66
Sugar Creek Rd Streetscape (The Plaza to N. Tryon)	19
Sugar Creek West Storm Drainage Improvements	118
Sunset Road Sidewalk	67
Sunset/Beatties Ford CNIP	33
Tattersall Drainage Improvements	97
Thomasboro-Hoskins Ph4-Bradford	48
Tom Hunter Rd Streetscape	20
Tom Short Sidewalk (Haddonfield to Ardrey Kell)	68
Trade St. Ph. 1 Storm Drainage Improvements	119
Trade St. Ph. 2 Storm Drainage Improvements	120
Tryon (Tyvola-Nations Ford) Sidewalk	69
Tryon Hills NIP	49
Tryon St-36th St Streetscape Project	21
Tuckalake Pond Rehabilitation	125
Tuckaseegee-Berryhill-Thrift Roundabout	10
Univ Pointe Ph1 Road (South Bridge over I-85)	150
Univ Pointe Ph2 Road Extension	151
Univ. Walk Ped Safety (University City Blvd @ University Walk Circle	172
Uptown Arena Upgrades	26
Wanamassa Drainage Improvements	111
Water Oak Drainage Improvements	98
West Trade / Rozzelles Ferry CNIP Area - Overall Planning	34
West Tyvola (Old Steele Creek Rd - West Blvd) Sidewalk	70
Whitehall/Ayrsley CNIP -Overall Advance Planning	35
Wilson Pond	126
Wiseman SDI	99
Woodlawn-Park Pedestrian Safety	52
XCLT B'wine-Tyvola (Cross Charlotte Trail Brandywine-Tyvola)	3
XCLT Master- Advance Planning (Cross Charlotte Trail)	4
Yancey Rd Drainage Improvements	100

PROJECT REPORTS

Project Number: PM51214044
Project Title: Garrison Rd - Dixie River Rd Advance Planning
Program Category: ECONOMIC DEVELOPMENT
Program Title: Airport / West Corridor
Fund/Center: 2010/0047552
Project Mgr: Imad Fakhreddin
Project Mgr Phone: 704-336-7926
Consultant: Consultant Not Required

Project Summary:

This project involves extending Garrison Road to support economic development and leverage the Airport Intermodal Facility for development that provides high-quality jobs for the City. This infrastructure investment will facilitate economic development as recommended in the Dixie-Berryhill Area Plan and the Westside Strategic Plan.



Vicinity Map

Project Update:

Look Ahead: Status meeting was scheduled for the fourth Tuesday of every month until August.

Current Status: <March 2015- The consultant completed the interviews for the Market Analysis portion of the project. the next phase of interviews and discussion will be done with the project focus group.

Last Month: <February 28, 2015- Several interviews are scheduled with different developers in the next two weeks. This is part of the market analysis process being done by the consultant. January 30, 2015- Monthly status meeting was held on January 27th, a monthly status meeting is scheduled for the fourth Tuesday of every month until August. The consultant is preparing the maps and documents to begin the community engagement process. December 2014: Contract with HNTB for advance planning of Garrison Road Extension and Dixie River Road Widening was

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2015
Design Activities:
Real Estate Activities:
Bid Phase Activities:
Construction Activities:

Project Number: PM51210039
 Project Title: N. Tryon Business Corridor (Dalton Ave. to 30th St.)
 Program Category: ECONOMIC DEVELOPMENT
 Program Title: Business Corridor Program
 Fund/Center: 2010/0049360
 Project Mgr: Tom Russell
 Project Mgr Phone: 704-336-4639
 Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Complete design phase. N&BS to find financial gap funding.

Current Status: (March 2015) Project team meeting was held on March 10, 2015. Plat production for real estate acquisition is complete. Real estate is in process of reviewing plans. Coordination of real estate early acquisition parcels continues. Greenroads Meeting was held March 18, 2015. Meetings with upper management to discuss project budget pressures continues. IPDS Change Control is being reviewed by Program Manager.

Last Month: (January 2014) Project team meeting was held on December 9, 2014. Kimley Horn has completed 90% plans for review. Plat production for real estate acquisition is underway. Coordination of real estate early acquisition parcels continues. Two total takes were approved by City Council on December 8, 2014. Meetings with upper management to discuss project budget pressures continues. (December 2014) Project team meeting was held on December 9, 2014. Kimley Horn has completed 90% plans for review. Coordination of real estate early acquisition parcels continues.

Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$10,800,000.00
- Planning Activities: Complete
- Design Activities: In-progress/End 1st Q 2016
- Real Estate Activities: In-progress/End 1st Q 2016
- Bid Phase Activities: TBD
- Construction Activities: Start 1st Q 2017/End 1st Q 2018

Project Number: PM51215015
Project Title: XCLT B'wine-Tyvola (Cross Charlotte Trail Brandywine-Ty
Program Category: ECONOMIC DEVELOPMENT
Program Title: Cross Charlotte Trail
Fund/Center: 0000/0000000
Project Mgr: Joe Frey
Project Mgr Phone: 704-336-5276
Consultant: Consultant Not Required

(Vicinity Map Not Yet Available)

Project Summary:

This project is a segment of the Cross Charlotte Trail that will consist of a section of greenway on Little Sugar Creek, from the current endpoint of the Little Sugar Creek Greenway at Brandywine Rd, south to Tyvola Rd where it will connect with another segment being designed and constructed by Mecklenburg County.

Vicinity Map

Project Update:

Look Ahead: Jan. 2015 IPDS Plan approval approval <30 days Conceptual design next 60-90 days Initiate early real estate phase and begin property owner meetings next 60-90 days

Current Status: < March 2015 Project planning under way Draft IPDS plan prepared and under review

Last Month: < Jan. 2015 Initiation document presented to EPM LT and approved Data collection/survey/mapping underway Communit Engagement under way First Public Mtg held Jan. 27th; drop-in format, 200+ attendees showed up, expressed overwhelming interest and support, exit poll showed 99% satisfaction with meeting format

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 4th Q 2015
Design Activities: Start 2nd Q 2015/End 1st Q 2017
Real Estate Activities: Start 2nd Q 2015/End 4th Q 2016
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51215016
Project Title: XCLT Master- Advance Planning (Cross Charlotte Trail)
Program Category: ECONOMIC DEVELOPMENT
Program Title: Cross Charlotte Trail
Fund/Center: 0000/0000000
Project Mgr: Joe Frey
Project Mgr Phone: 704-336-5276
Consultant: Consultant Not Required

(Vicinity Map Not Yet Available)

Project Summary:

The Cross Charlotte Trail (herein known as the "Trail") will be an attractive, continuous pathway for pedestrian, bicycle and other non-motorized modes of transportation and recreation that will extend approximately 26 miles across the city of Charlotte. The completed Trail will consist of a combination of new and existing greenways connected by new urban trail(s) to form one continuous pathway that will be separated from motorized vehicular traffic (streets and highways) as much as possible. The Trail will connect multiple neighborhoods to each other and to multiple destinations of interest as it traverses the City from Pineville in the south to the Cabarrus County line in the northeast. This purpose of this project will be the development of a Master Plan that will serve as the guiding document for carrying the trail forward through design and construction, which is expected to be completed in segments (as separate projects) as a joint venture of the City of Charlotte and Mecklenburg County.

Vicinity Map

Project Update:

Look Ahead: March 2015 Master Plan Development next 7-8 months Frist public meeting in May or June

Current Status: <March 2015 Kick-off held on 3/16 First stakeholder interviews held on 3/17

Last Month: < Jan. 2015 Initiation document approved by LOT Contract negotiations complete and contract execution in process

Cost & Schedule Commitments:

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

Project Number: PM51214046
Project Title: Land Acq. & Street Connections - Advance Planning
Program Category: ECONOMIC DEVELOPMENT
Program Title: East / Southeast Corridor
Fund/Center: 2010/0047553
Project Mgr: Derrel Poole
Project Mgr Phone: 704-353-1794
Consultant: Consultant Not Required

(Vicinity Map Not Yet Available)

Project Summary:

This program will promote economic development by implementing the Independence Boulevard Area Plan. Improvements will be made long the Independence Boulevard Corridor in key locations to support nodal development and to reorient development toward Central Avenue and Monroe Road. Program investments will include improving accessibility between neighborhoods and key catalyst sites along the corridor by acquiring land to support redevelopment opportunities.

Vicinity Map

Project Update:

Look Ahead: Origination - Project team will prioritize and rank parcel acquisitions and street connections based on the results of the market analysis and public input from the stakeholder interviews. A complete report with findings and recommendations should be ready by June 2015.

Current Status: <April 2015: Origination - Community Engagement Stakeholder meetings continue as part of the Community Engagement process.

Last Month: <March 2015: Origination - The first round of Community Engagement Stakeholder meetings has begun.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2015
Design Activities:
Real Estate Activities:
Bid Phase Activities:
Construction Activities:

Project Number: PM51214048
Project Title: Monroe Rd Stscoe Advance Planning
Program Category: ECONOMIC DEVELOPMENT
Program Title: East / Southeast Corridor
Fund/Center: 2010/0047554
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: Consultant Not Required

(Vicinity Map Not Yet Available)

Project Summary:

This project will develop a transformative community investment along Monroe Road from Briar Creek Road to Sharon Amity Road. It will involve engaging a variety of stakeholders, i.e., the public, developers, Mecklenburg County staff, City of Charlotte staff, schools, utilities, etc. The goal is to create an economic impact while leveraging public/private funds.

Vicinity Map

Project Update:

Look Ahead: Begin preliminary planning.

Current Status: < (Mar. 2015) Met with project team and the consultant(RSH) to determine project scope. Several ket team members were unable to attend. Meeting was rescheduled for 3/30.

Last Month: < (Feb. 2015) Project Kickoff Meeting scheduled for 3/6/2015. Jan. 2015 Still waiting to begin fee negotiations. Sept.(2014) Expected to start fee negotiations in Nov. 2014

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD

Design Activities:

Real Estate Activities:

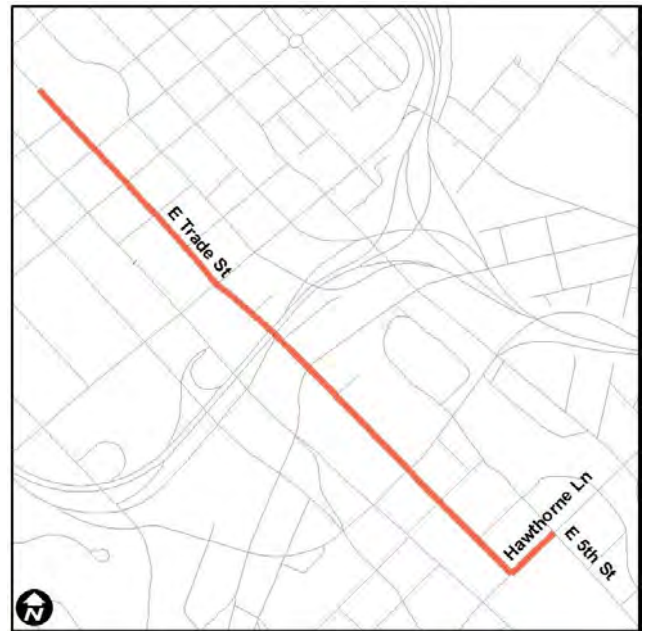
Bid Phase Activities:

Construction Activities:

Project Number: PM51211001
Project Title: CityLYNX Ph-1 (Gold Line Streetcar -Trade / Brevard to El
Program Category: ECONOMIC DEVELOPMENT
Program Title: Economic Development - Miscellaneous
Fund/Center: 2010/0049345
Project Mgr: Tonia Wimberly
Project Mgr Phone: 704-353-1931
Consultant: URS Corporation - North Carolina

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: Begin passenger service by end of June 2015. Complete Start up and Testing.

Current Status: March 2015: The contractor is nearing substantial completion for the project. The contractor has completed the majority of his system testing which allowed the City to begin Start Up and Testing activities in late March 2015.

Last Month: February 2015: The contractor is working to complete the project. The contractor has started his system testing. Start Up and Testing is scheduled to begin in mid-March 2015.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$37,000,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 3rd Q 2015

PROJECT STRATEGY REPORT

March 28, 2015

Project Number: PM51214032
Project Title: CityLYNX Ph-2 (Gold Line Streetcar -CTC to JC Smith Un
Program Category: ECONOMIC DEVELOPMENT
Program Title: Economic Development - Miscellaneous
Fund/Center: 2010/8308300
Project Mgr: Tonia Wimberly
Project Mgr Phone: 704-353-1931
Consultant: Consultant Not Required

(Vicinity Map Not Yet Available)

Project Summary:

This project will extend the CityLYNX streetcar system 2.0 miles west from the Charlotte Transportation Center to Johnson C. Smith University and 0.5 miles east from Novant Presbyterian Medical Center to Sunnyside Avenue.

Vicinity Map

Project Update:

Look Ahead: FTA recommended the project in the President's FY16 Budget. Awaiting adoption of the budget to receive funding approval.

Current Status: <(Mar 2015) The project is listed in the President's FY16 proposed budget. When the President's budget is passed, the project will receive small starts federal funding. Preparing to request permission to continue design.

Last Month: < (Feb 2015) The project was listed in the President's FY16 proposed budget. If the President's budget is passed, the project will receive small starts federal funding. Preparing to request permission to continue design.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 2nd Q 2019
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51212026
Project Title: Oakhurst Redevelopment
Program Category: ECONOMIC DEVELOPMENT
Program Title: Economic Development - Miscellaneous
Fund/Center: 2010/0047761
Project Mgr: Jack Fulghum
Project Mgr Phone: 704-336-3646
Consultant: In-House Design Project

Project Summary:

This project is being built to promote community growth and redevelopment and improve safety by widening Monroe Road with the addition of left-turn lanes and realigning Chippendale Road to form intersection with Richland Drive. The project will include curb and gutter, storm drain, sidewalk, and bike lane. The project also consists of reconfiguring the bus parking lot.



Vicinity Map

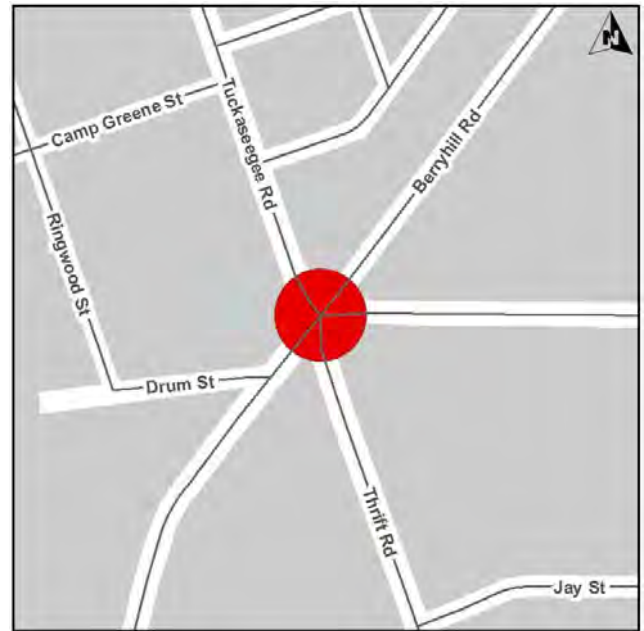
Project Update:

- Look Ahead:** The completion of the pole relocation is anticipated by 4/24/2015. The contractor will start work on the bus lot 4/6/2015. The water line work to be finished at the end of March 2015.
- Current Status:** March 2015 : The contractor for the realignment project is back on the job. The detour for Chippendale Road is in place and new Chippendale Rd. is being connected to Monroe Road and Mantle Road. The bus lot is closed. The bus lot contractor is to begin on April 6, 2015.
- Last Month:** February 2015 : The general contractor has stopped work because of the delay of the utility relocations and the relocation of the 8" water line under Monroe Road. Duke Energy's tentative start date to move the poles was 2/23/2015 and completion date is 4/17/2015. Duke has not started as of 2/25/2015. The water line should be completed by the end of March according to the Charlotte Water inspector. The realignment project is approximately 40% completed. We have a shortfall in the budget and are working to resolve this issue. Dec. 2014/Jan. 2015: Charlotte Water has

Cost & Schedule Commitments:

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

Project Number: PM51213034
 Project Title: Tuckaseegee-Berryhill-Thrift Roundabout
 Program Category: ECONOMIC DEVELOPMENT
 Program Title: Economic Development - Miscellaneous
 Fund/Center: 2010/0049325
 Project Mgr: Alan Morrison
 Project Mgr Phone: 704-336-7266
 Consultant: In-House Design Project



Vicinity Map

Project Summary:

The project targets a five-leg intersection controlled by a traffic signal with excessive waiting times. The project limits are the 5 legged intersection where Tuckaseegee and Berryhill have 2 legs, and Thrift has one leg. The project will replace the signalized intersection with a roundabout. This improvement will reduce vehicle wait and idling time at the intersection thus improving air quality. The project was approved for \$728,000 in funding by the Mecklenburg-Union Metropolitan Planning Organization (MUMPO) through the Federal Congestion Mitigation & Air Quality (CMAQ) Program for FY2014. Project will also provide crosswalks, new sidewalks, planting strips, landscaping, decorative lighting, and utility relocation.

Project Update:

Look Ahead: 50% plan review. Utility coordination beginning.

Current Status: (March 2015): CCD was approved by team and sent to Program Manager (Jim Keenan) for review. A meeting was set up for March 31 to go over the CCD with Jim. After he approves, the CCD will be forwarded to Kent Main, the Client to update him and get his approval. Plans were updated to add some additional storm drainage and soft dig requests will be submitted in March.

Last Month: (Feb 2015): Reviewing questions from In-House Design Program Manager in order to approve CCD. (Jan 2015): Seeking additional resource to assist with Storm Drainage analysis of existing conditions. CCD submitted to In-House Design Program Manager for review prior to submitting to Center City Program Manager for approval. Dec 2014: No change in status: working on 50% plans and designing storm drainage (Oct 2014): Working on 50% plans and designing storm drainage. (Sept. 2014): We are still in the 50% plan phase. (August 2014): The current phase is the 50% plan

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
 Planning Activities: In-progress/End 1st Q 2015
 Design Activities: In-progress/End 1st Q 2017
 Real Estate Activities: TBD
 Bid Phase Activities: TBD
 Construction Activities: TBD

Project Number: PM51214045
Project Title: Applied Innovation Corridor -Overall Advance Planning
Program Category: ECONOMIC DEVELOPMENT
Program Title: North/Northeast Corridor
Fund/Center: 2010/0047558
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

(Vicinity Map Not Yet Available)

Project Summary:

This project involves advance planning to identify infrastructure investments to be made within the Applied Innovation Corridor that will support entrepreneurialism and job recruitment in the growing technology, biosciences, health care, and energy industries. These investments will help implement recommendations of several area plans, including the Center City and North Tryon Area Plans.

Vicinity Map

Project Update:

Look Ahead: Complete the pre-planning process to develop a list of infrastructure projects in the Applied Innovation Corridor.

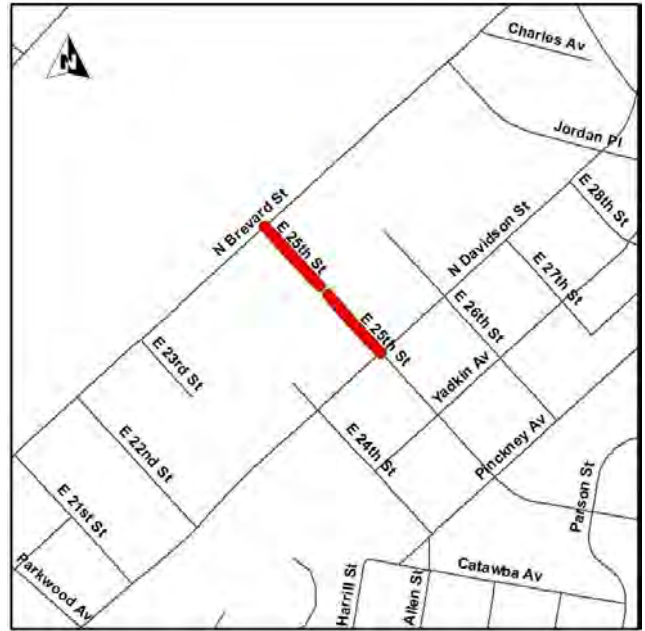
Current Status: < February 2015: The final market study has been received. A Stakeholder Open House and Workshop will be held March 11 at Extravaganza Depot from 5-8 p.m. to provide information, answer questions, and solicit input regarding the CIP and its list of potential infrastructure projects in North End of the Applied Innovation Corridor.

Last Month: < January 2015: The market study draft has been submitted for review. The consultant is addressing review comments and preparing the market study for final submittal. Community engagement continues - meeting with several stakeholders within the corridor to understand their desires, plans and priorities for the AIC.

Cost & Schedule Commitments:

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

Project Number: PM51214005
Project Title: 25th Street Connection
Program Category: ECONOMIC DEVELOPMENT
Program Title: Northeast Transit Corridor Infrastructure Program
Fund/Center: 2010/0048300
Project Mgr: Len Chapman
Project Mgr Phone: 704-336-6750
Consultant: Consultant Not Required



Vicinity Map

Project Summary:

This project was derived from the Northeast Corridor Infrastructure Improvement Program (NECI) planning study. The project limits are from N. Davidson to N. Brevard and will connect 25th Street over Upper Little Sugar Creek via a bridge or culvert structure. Project will also add curb & gutter, street and pedestrian lights, street trees, sidewalk, planting strips, bike lanes and on-street parking (from the bridge/culvert to N Brevard Street). The project will support transit oriented development by improving accessibility for pedestrians and bicyclists, and by providing vehicular connections to the future 25th Street light rail station. The connection of 25th Street will also provide a direct connection from the Villa Heights neighborhood to the 25th Street station.

Project Update:

- Look Ahead: April 2015: Begin Real Estate and start negotiation with property owners, continue coordination with Duke, begin planning for public meeting.
- Current Status: March 2015: Consultant prepared "concept" plans for project team to review, meeting scheduled for March 31st, after review will submit plats and plans to Real Estate, Duke coordination on-going for transmission relocation.
- Last Month: February 2015: Alternative selected, held meeting with Engineering Services staff to determine whether feasible to begin real estate phase early. All agreed to move forward with real estate because the benefits outweigh the risks. Held meeting with Real Estate to go over plans prior to negotiating with property owners. Duke coordination on-going for transmission relocation; The City gave Duke our current design so they could begin design of tower relocations.
January 2015: Select alternative, prepare for early real estate meeting, Duke coordination on-going for transmission

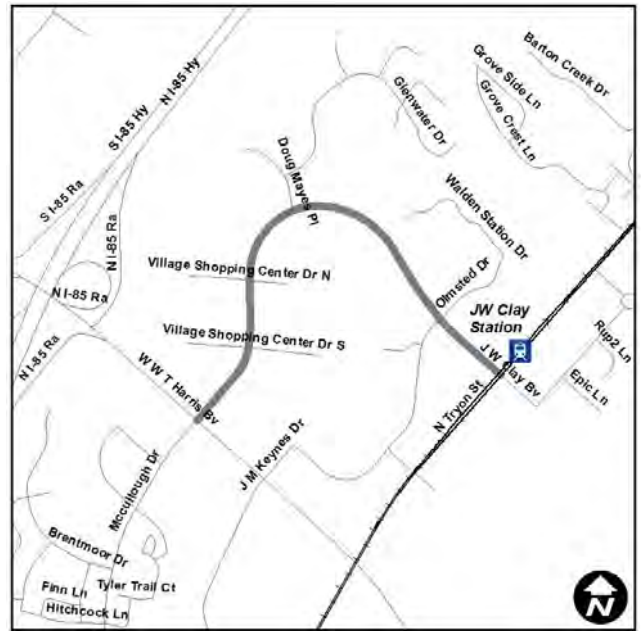
Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2015
Design Activities: Start 2nd Q 2015/End 2nd Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51215019
Project Title: JW Clay Blvd Streetscape
Program Category: ECONOMIC DEVELOPMENT
Program Title: Northeast Transit Corridor Infrastructure Program
Fund/Center: 0000/0000000
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639
Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

Project Summary:

The project will provide sidewalks and bike lanes by widening certain areas of the existing J.W. Clay Boulevard. Sidewalks on the south and east sides of the road from W.T. Harris Boulevard to North Tryon Street, however they will be replaced with wider eight-foot sidewalks. The conceptual cross section includes four travel lanes with left turn lanes, bike lanes, curb & gutter, sidewalk & planting strip and street trees. The project will include connectivity to and coordination with the Barton Creek Greenway interface with JW Clay Boulevard.



Vicinity Map

Project Update:
Look Ahead:

Current Status: < (March 2015) - Executed Contract is complete. IPDS Project Plan was approved on March 24, 2015. Kickoff meeting occurred on March 5, 2015 for project team.

Last Month: <(February 2015) - Executed Contract is complete. Kickoff meeting was rescheduled for March 5, 2015 for project team. (January 2015) - IPDS initiation document approved on February 3, 2105. Kickoff meeting scheduled for February 10, 2015 for project team.

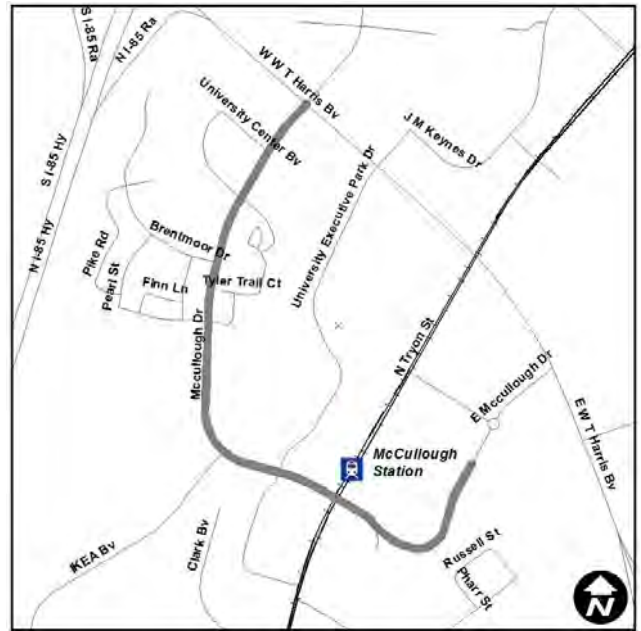
Cost & Schedule Commitments:

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

Project Number: PM51215013
Project Title: McCullough Dr Streetscape (N. Tryon-WT Harris)
Program Category: ECONOMIC DEVELOPMENT
Program Title: Northeast Transit Corridor Infrastructure Program
Fund/Center: /
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

Project Summary:

This project will provide bike lanes and fill in sidewalk gaps from North Tryon Street to WT Harris Boulevard. It will also extend McCullough Drive from 300 feet east of N. Tryon Street to the existing stub west of Ken Hoffman Drive.



Vicinity Map

Project Update:

Look Ahead: Complete the IPDS Project Plan.

Current Status: < March 2015: Kick-off meeting has been scheduled and the draft Project Plan is being prepared.

Last Month: < Feb. 2015: Fee negotiation is complete and the contract is being executed.

Cost & Schedule Commitments:

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

Project Number: PM51214016
Project Title: Orr Road Extension
Program Category: ECONOMIC DEVELOPMENT
Program Title: Northeast Transit Corridor Infrastructure Program
Fund/Center: 2010/0048331
Project Mgr: Len Chapman
Project Mgr Phone: 704-336-6750
Consultant: Consultant Not Required

**Project Summary:**

This project originated from the North East Corridor Infrastructure Program (NECI) planning effort. The project is proposed to provide a new street connection by extending Orr Road from N. Tryon Street to Dawn Circle and to Austin Drive. The conceptual cross section includes 2 travel lanes, bike lanes, curb & gutter, sidewalk & planting strip, street trees. The project will replace left turn access to and from N. Tryon Street that will be lost when the BLE project eliminates left turns at Austin Drive. Also, extending Orr Road adds another access point into the southern part of the Hidden Valley neighborhood which helps alleviate potential congestion at Arrowhead Road.

Project Update:

Look Ahead: April 2015: Schedule field review meeting, submit plans and plats to Real Estate.

Current Status: March 2015: On-going negotiation with Mr. Gouch, team members met with the Hopkins to discuss the landscape plans and answer any questions they have regarding the plans in general, Real Estate reviewed plats and plans, addressing 90% comments.

Last Month: February 2015: Review plats for Real Estate. Real Estate beginning negotiation with Harvey Gouch. January 2015: January 27th, had 90% design review meeting. The Nationwide 404/401 permits are approved. Real Estate to meet with Harvey Gouch to begin property negotiation. November 2014: Continue to 90% design plans. Submit plans to Army Corps of Engineers & NCDEHNR for 404/401 permitting. Real Estate working on Gouch property appraisal. October 2014: Held 70% design plan review October 22nd, 2014. Will submit for 404/401 permitting after address 70%

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2015
Design Activities: In-progress/End 4th Q 2015
Real Estate Activities: Start 2nd Q 2015/End 4th Q 2015
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51215021
Project Title: Parkwood Av Stscape
Program Category: ECONOMIC DEVELOPMENT
Program Title: Northeast Transit Corridor Infrastructure Program
Fund/Center: 0000/0000000
Project Mgr: Len Chapman
Project Mgr Phone: 704-336-6750
Consultant: Consultant Not Required



Vicinity Map

Project Summary:

This project originated from the North East Corridor Infrastructure Improvement program (NECI). The project will add median/refuge, street/vehicular lights, pedestrian lights, add/modify sidewalks, add bike lanes, and street trees. This project will improve accessibility for pedestrian, bicycle, and vehicular connections to the proposed Parkwood Avenue light rail station. The project limits are from the CSX Railroad bridge to N. Davidson Street. It will also promote economic development by providing infrastructure to support and encourage transit supportive development. The conceptual cross section includes four travel lanes, planted median in some locations, bike lanes, curb & gutter, sidewalk, planting strip, and street trees.

Project Update:

Look Ahead: April 2015: Continue planning the first public meeting / walking tour, begin coordination with CATS and BLE

Current Status: < March 2015: Continue in planning phase, held meeting March 12th with consultant and NB&S to begin our public engagement strategy and to begin planning the first public meeting which will be a "walking tour".

Last Month: < February 2015: Planning contract was executed January 22,2015, kick off meeting held February 20th, 2015, consultant continue working on public engagement plan, planning level survey finished and given to consultant, EA Ph 1 has been requested. January 2015: Planning contract was executed January 22,2015, kick off meeting scheduled for February 20th, 2015, EA Ph 1 has been requested. December 2014: New project

Cost & Schedule Commitments:

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

Project Number: PM51215009
Project Title: Philemon Avenue Extension
Program Category: ECONOMIC DEVELOPMENT
Program Title: Northeast Transit Corridor Infrastructure Program
Fund/Center: /
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

This project is a 0.5-mile long street connection between 36th Street and East Craighead Rd. The project area parallels the Blue Line Extension transit corridor, is in close proximity to the 36th Street Station. It is anticipated that significant re-development will occur around the station, which will make the new connection feasible. This extension is part of a greater plan to create an alternative and parallel route to North Tryon Street. A future greenway is planned along Little Sugar Creek, adding to the pedestrian/bicycle friendly environment of NoDa, and perhaps encouraging further development along Philemon Avenue.



Vicinity Map

Project Update:

Look Ahead: Complete Planning Phase in October 2015.

Current Status: <March 2015: Alternatives are being developed by the consultant.

Last Month: < Feb. 2015: Meetings have occurred with a potential developer and another property owner. Draft Project Plan is being reviewed. Alternatives are being developed by the consultant.

Cost & Schedule Commitments:

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

Project Number: PM51214022
Project Title: Rocky River Rd West Improvements
Program Category: ECONOMIC DEVELOPMENT
Program Title: Northeast Transit Corridor Infrastructure Program
Fund/Center: 2010/0048332
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639
Consultant: Consultant Not Required

Project Summary:

This project will improve Rock River Road West to provide turn lanes, bike lanes, and sidewalk from North Tryon street to Batavia Lane.



Vicinity Map

Project Update:

Look Ahead: January 2015: Continue planning and public engagement.

Current Status: < March 2015: Agreement with CMS and STV is in process of being finalized. Real Estate agent has been brought up to speed on project and future negotiations that will need to occur with Arcadia at meeting on March 4, 2015.

Last Month: < January 2015: Negotiations for payment in lieu of constructing improvements, with Arcadia Developer, continue. Agreement with CMS is being reviewed by staff. Real Estate agent has been brought up to speed on project and future negotiations that will need to occur with Arcadia. August 2014: A public meeting was held on August 26 to share information regarding the project, and to seek residents' comments and input. The meeting was attended by over 200 citizens.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 3rd Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51215014
Project Title: Sugar Creek Rd Streetscape (The Plaza to N. Tryon)
Program Category: ECONOMIC DEVELOPMENT
Program Title: Northeast Transit Corridor Infrastructure Program
Fund/Center: /
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

Project Summary:

Add bike lanes, sidewalk, street trees and lighting along Sugar Creek Road between The Plaza and North Tryon Street.



Vicinity Map

Project Update:

Look Ahead: Complete Planning Phase in September 2015.

Current Status: < March 2015: Development of conceptual alternatives is underway.

Last Month: < Feb. 2015: Development of conceptual alternatives is underway. The Project Plan is being reviewed by the Project Team.

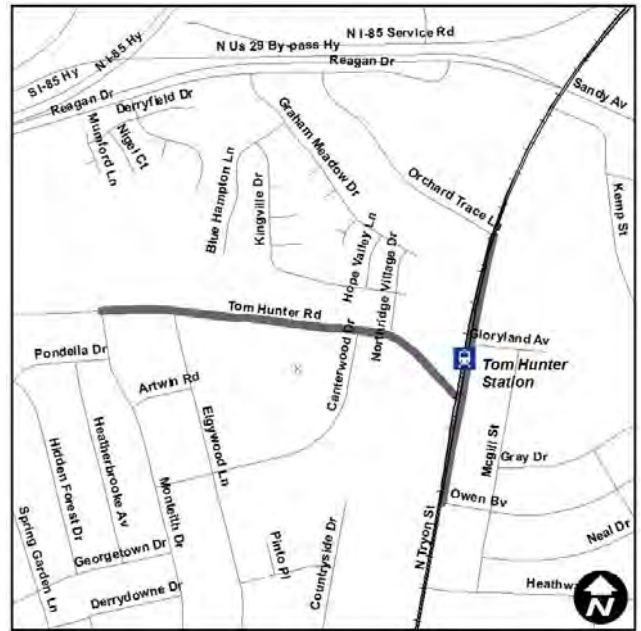
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2015
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51215022
 Project Title: Tom Hunter Rd Streetscape
 Program Category: ECONOMIC DEVELOPMENT
 Program Title: Northeast Transit Corridor Infrastructure Program
 Fund/Center: 0000/0000000
 Project Mgr: Len Chapman
 Project Mgr Phone: 704-336-6750
 Consultant: Consultant Not Required

Project Summary:

This project originated from the North East Corridor Infrastructure Program (NECI) planning effort. The project will provide streetscape improvements from Montieth Drive to N. Tryon Street. This project will increase pedestrian and bicycle mobility as well as improve access to N Tryon Street and the future Tom Hunter Road light rail station. It will also promote economic development by providing infrastructure to support and encourage transit supportive development. The conceptual cross section includes pedestrian refuge in some locations, two travel lanes, center turn lane, sidewalk, planting strip, and street trees.



Vicinity Map

Project Update:

Look Ahead: April 2015: Continue in planning phase, hold meetings with project stakeholders, hold project status meeting.

Current Status: <March 2015: Continue in planning phase, held kick off meeting March 2nd, 2015, held meeting with consultant to put together stake holder list for public engagement plan.

Last Month: < February 2015: Begin early meetings with consultant to discuss public engagement plan, begin coordination with CATS and BLE, Neighborhood and Business Services. kick off meeting scheduled for March 3, 2015, EA Ph 1 has been requested, planning level survey finished and given to consultant. January 2015: Begin early meetings with consultant to discuss public engagement plan, begin coordination with CATS and BLE. Planning contract was executed January 22,2015, kick off meeting scheduled for February 2015, EA Ph 1 has been requested.

Cost & Schedule Commitments:

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

Project Number: PM51215020
Project Title: Tryon St-36th St Streetscape Project
Program Category: ECONOMIC DEVELOPMENT
Program Title: Northeast Transit Corridor Infrastructure Program
Fund/Center: 0000/0000000
Project Mgr: Tom Russell
Project Mgr Phone: 704-336-4639
Consultant: RS&H ARCHITECTS-ENGINEERS-PLANNERS, INC.

Project Summary:

This project originated from the North East Corridor Infrastructure Program (NECI) planning effort. The project will provide intersection improvements to enhance safety for pedestrians to include measures such as high visibility crosswalks, shorter crossing distances, pedestrian signals, ADA ramps, and pedestrian refuges. Also, the project will provide 0.4 miles of streetscape along 36th street between North Tryon Street and Davidson Street. The conceptual cross section includes two travel lanes, bike lanes, on-street parking on both sides, curb & gutter, sidewalk & planting strip and street trees. The project will tie into the Blue Line Extension project on 36th street.



Vicinity Map

Project Update:
Look Ahead:

Current Status: < (March 2015) - IPDS project plan is currently being worked on. Project team kickoff meeting occurred on March 23, 2015.

Last Month: < (February 2015) - IPDS initiation document approved on February 3, 2015. Project team is waiting on executed contract from City side to set up kickoff meeting. (January 2015) - IPDS initiation document approved on February 3, 2015. Project team is waiting on executed contract from City side to set up kickoff meeting.

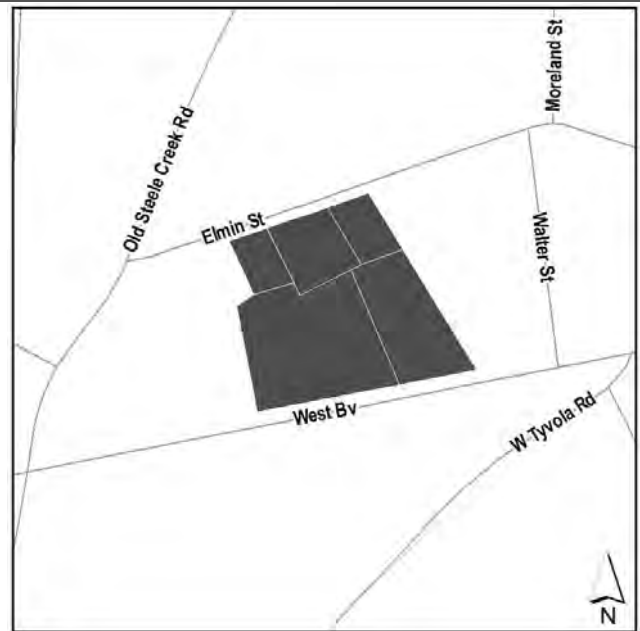
Cost & Schedule Commitments:

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

Project Number: PM51213047
Project Title: CMPD Westover Division Station
Program Category: FACILITIES INVESTMENT
Program Title: New Facilities
Fund/Center: 2010/0047951
Project Mgr: Monifa Hendrickson
Project Mgr Phone: 704-432-2577
Consultant: STUDIO 1 ARCHITECTS, PC

Project Summary:

Construct a new CMPD building facility to meet current and future needs of the Westover Patrol and Administration division. The facility will also include space for Neighborhood & Business Services Southwest Service Area Team.



Vicinity Map

Project Update:

Look Ahead: Finalize contract execution and issue a Notice to Proceed.

Current Status: March 2015: Final real estate acquisition is complete. Construction contract execution is complete. Contractor coordination for mobilization is in progress.

Last Month: February 2015: Construction contract execution is in progress. Contractor coordination for mobilization is in progress. Final real estate acquisition is in progress.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$10,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2015
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2016

Project Number: PM51211037
Project Title: Joint Communications Center
Program Category: FACILITIES INVESTMENT
Program Title: New Facilities
Fund/Center: 2010/
Project Mgr: Bruce Miller
Project Mgr Phone: 704-336-4469
Consultant:

Project Summary:

This project will provide a new consolidated communications center, approximately 82,000 square feet. The facility will be located on 5.6 acres at 1315 N. Graham Street and 1222 Statesville Avenue. The facility will co-locate the following departments: 911 Emergency Communications Center for Police and Fire, Emergency Operations Center, Mecklenburg County Sheriff Communications Division, 311 Call Center, Real Time Crime Center (Police Division), and Traffic Management Center (CDOT Division). This facility will be designed to handle day-to-day emergency operations and serve as a central hub for disaster management.



Vicinity Map

Project Update:

Look Ahead: Complete the Construction Document Phase.

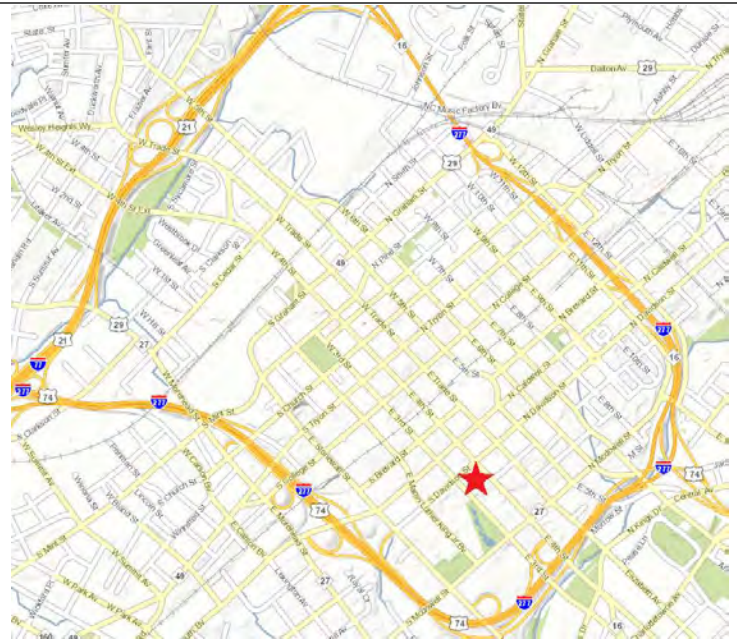
Current Status: (March 2015) . The City Council approved the petition request to re-zone the parcel for the new Joint Communications Center from I-2 to MUDD-O on March 16, 2015. The Notice to Proceed Construction Documents were issued to Little Diversified Architectural firm on March 17, 2015. An IPDS Project Plan with schedule and budget will be finalized after we have acquired a new Technology Consultant. Bruce Miller, 704-336-4469

Last Month: (February 2015) The design plans are approximately 50% complete (Design Development Phase). The Zoning Committee Work Session's review per rezoning request from I-2 to MUDD-O (Mixed Use Development District - Optional) is scheduled for February 25, 2015, and City Council's decision on rezoning scheduled for March 16, 2015. Bruce Miller, 704-336-4469

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 1st Q 2016
Real Estate Activities: In-progress/End 2nd Q 2016
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51214006
Project Title: CMGC Chiller Replacement
Program Category: FACILITIES INVESTMENT
Program Title: Renovations
Fund/Center: 2010/0047475
Project Mgr: Jeff Furr
Project Mgr Phone: 704-336-7046
Consultant: Consultant Not Required



Vicinity Map

Project Summary:

The project will replace 3 chillers, pumps and piping in the Charlotte-Mecklenburg Government Center mechanical plant based on a 20% increased occupancy. Design efforts will include HVAC air flow studies, mechanical system component needs, energy modeling, and cost estimating.

Project Update:

Look Ahead: Wrapup construction and commissioning by the second week of April and to the point of substantial completion. Fully complete the project and clear the site by third week of April.

Current Status: March (Construction Phase): The contractor has successfully replaced all 3 new chillers and all 8 new pumps on the job. The new chilled water system is now operating and cooling the CMGC. Test and balancing is underway and should be completed by April 1. Pipes are being insulated. The chilled water control system is being modified and tested in conjunction with the test and balance efforts. Final commissioning is scheduled for April 8. The project is on time, within budget, and will soon be complete.

Last Month: December (Construction Phase): The contractor's designated construction area was marked off in the VIP parking area on December 2 and just prior to the start of work December 3, 2014. The first Building HVAC shutdown to install isolation valves occurred on the weekend of December 5-6 and went without incident. The first chiller to be removed from the mechanical room and placed in the contractor's work area is scheduled for the week of December 15-20. The next HVAC shutdown due to electrical switchgear motor control upgrades is scheduled for December 26-28. Continued

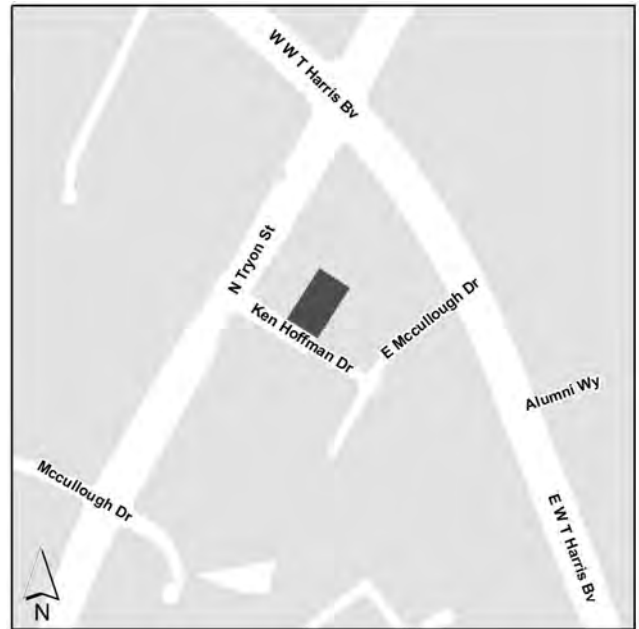
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,850,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities:
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2015

Project Number: PM51215001
Project Title: Fire Sta. #27 Additions
Program Category: FACILITIES INVESTMENT
Program Title: Renovations
Fund/Center: 0000/0000000
Project Mgr: Monifa Hendrickson
Project Mgr Phone: 704-432-2577
Consultant: STUDIO 1 ARCHITECTS, PC

Project Summary:

Project Description: The Project involves planning, design, and construction administration of expansion and renovations of Fire Station #27. This Station is located at 111 Ken Hoffman Drive. Renovations will include adding a facility expansion for an exercise room, new locker rooms, new toilets and new captain quarters. Final scope of work is estimated as 2,000 square feet.



Vicinity Map

Project Update:

Look Ahead: Complete site survey and site analysis. Complete Real Estate Acquisition process. Finalize design development drawings.

Current Status: February 2015: Site survey and site analysis is complete. Real Estate acquisition is in progress. Schematic design is in progress.

Last Month: < December 2014: Site survey and site analysis is in progress. Acquiring more real estate will be necessary in order to avoid a zoning variance.

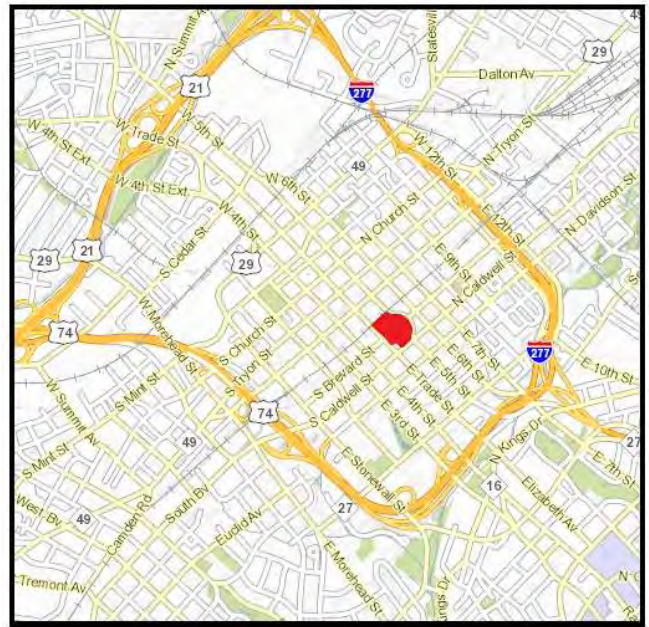
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,200,000.00
Planning Activities: In-progress/End 3rd Q 2015
Design Activities: In-progress/End 1st Q 2016
Real Estate Activities: In-progress/End 3rd Q 2015
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2016/End 1st Q 2017

Project Number: PM51215024
Project Title: Uptown Arena Upgrades
Program Category: FACILITIES INVESTMENT
Program Title: Renovations
Fund/Center: 0000/0000000
Project Mgr: Jeff Furr
Project Mgr Phone: 704-336-7046
Consultant: AECOM Svcs of NC, INC

Project Summary:

Capital improvements, repairs and upgrades are to be done to approximately 15 locations within the arena. Major and minor interior refinishes to hospitality areas, concourse flooring, restrooms, and seating are planned. MEP, lighting and energy upgrades are also planned. All work to occur over a 5 year period.



Vicinity Map

Project Update:

Look Ahead: Finalize contraction packages A and B to advertise on or around April 23, open bids on May 29th, and award on June 22nd.

Current Status: A single mockup suite was designed with input and approval by the Hornets, CRVA, and E&PM. The suite is currently under construction and should be completed by late April. The first two bid packages are scheduled for an April 23 advertisement, bid opening on May 29th and council award on June 22. Bid package A includes suites refinishes, backcourt restaurant refurbishment and maybe the event production and press room refurbishment spaces. Bid package B includes HD broadcasting infrastructure improvements. Construction is planned to start in late July.

Last Month: <City council approved the design services contract with AECOM Services on November 24th. An initial contract negotiations discussion occurred at the CMGC in the morning, followed by an design team kickoff meeting for the remainder of the day occurred on December 9th with representatives from AECOM, Hornets, CRVA and E&PM attending. Individual projects scope of work were further discussed, along with scheduling and funding amounts. An IPDS initiation document is currently being compiled to capture general goals, overall scheduling, initiatives and

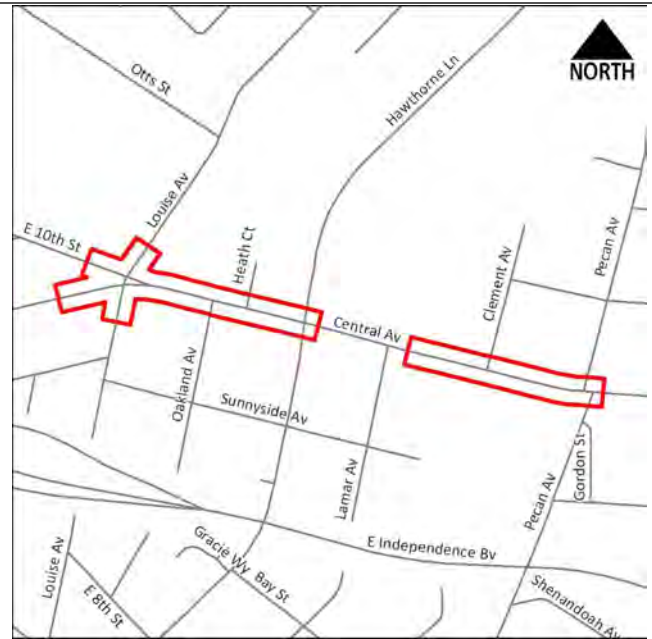
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 2nd Q 2015
Real Estate Activities:
Bid Phase Activities: Start 2nd Q 2015/End 3rd Q 2015
Construction Activities: TBD

Project Number: PM51212029
Project Title: 10th/ Central/ Louise Pedestrian Improvements
Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: 0000/0025132
Project Mgr: Sharon Buchanan
Project Mgr Phone: 704-336-2044
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

This project includes pedestrian crossing improvements at the intersection of 10th/Central/Louise.



Vicinity Map

Project Update:

Look Ahead: Continue coordination with new development's utility relocations. Complete preliminary and final design phases.

Current Status: March 2015: Preparation of Real Estate plans is underway. Plans are due the first week in April.

Last Month: Feb 2015: Preparation of Real Estate plans is underway. Plans are due the first week in April.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,800,000.00
Planning Activities: In-progress/End 2nd Q 2015
Design Activities: In-progress/End 1st Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51210023
Project Title: 5th 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: In-House Design Project

Project Summary:

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



Vicinity Map

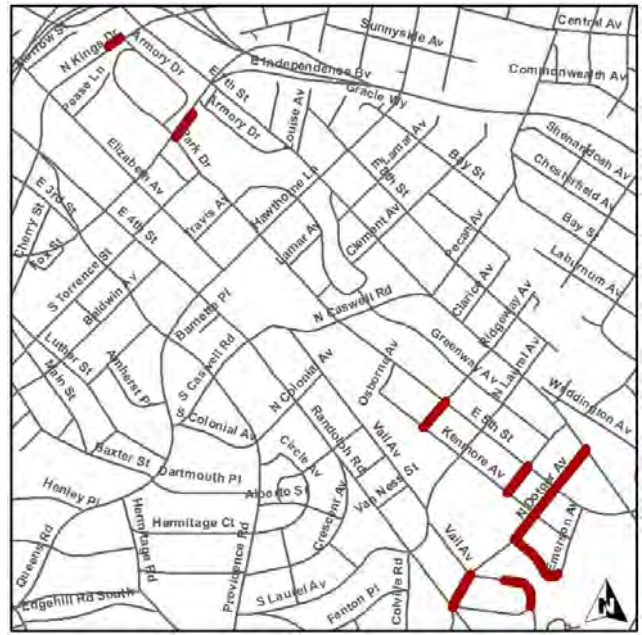
Project Update:

- Look Ahead: Landscape installation will occur during the next planting season. October 2014 - March 2015.
- Current Status: March 2015: Landscape installation will occur during the upcoming planting season, October 2014 - March 2015.
- Last Month: February 2015: Landscape installation will occur during the upcoming planting season, October 2014 - March 2015.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,950,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: PM51213044
Project Title: Elizabeth Ph 1 Connectivity
Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: 2010/0025134
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: Consultant Not Required



Vicinity Map

Project Update:

Look Ahead: Finalize design and begin Real Estate activities.

Current Status: Currently working with SWS to resolve a drainage issue. Public meeting is scheduled for April 16. to share plans with the neighborhood.

Last Month: Design is in its final stages. Jan. 2015: Design continues. Received plan review comments in early December. Plan review comments are currently being implemented onto the plans. Sept. 2014: Design phase began May 2014 project is at 50% plan expected to be at 70% the end of Oct. 2014. June 2014: Continue in planning phase. Scheduled to meet on June 17, 2014 with Mecklenburg county and CPCC to review Mulit Use Path Locations. May 2014: Continue in planning phase. Regarding the proposed sidewalk locations, Eric Davis informed City staff that the Elizabeth

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51215012
Project Title: Elizabeth Ph 2 Connectivity
Program Category: NEIGHBORHOODS
Program Title: Area Plan Projects
Fund/Center: /
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: In-House Design Project

(Vicinity Map Not Yet Available)

Project Summary:

This project was derived from the Elizabeth Area Plan, and will establish a series of mobility enhancements in the Elizabeth neighborhood to support increased pedestrian and bicycle connectivity and wayfinding. Improvements may include a system of wayfinding signage along connections between the greenways and from Independence Park to commercial and employment centers in the Elizabeth neighborhood, and a new street connection from 8th Street to Bascom Street. The new street will tie into Rainer Avenue and Bascom Street.

Vicinity Map

Project Update:

Look Ahead: Begin Design.

Current Status: <(Mar. 2015) Project plan has been submitted for review.

Last Month: < (Feb. 2015) Currently working on IPDS documents for this project. Since the original project was broken up into two phases, a new project plan needs to be submitted. Jan. 2015: Design is underway. Currently waiting for completion of survey.

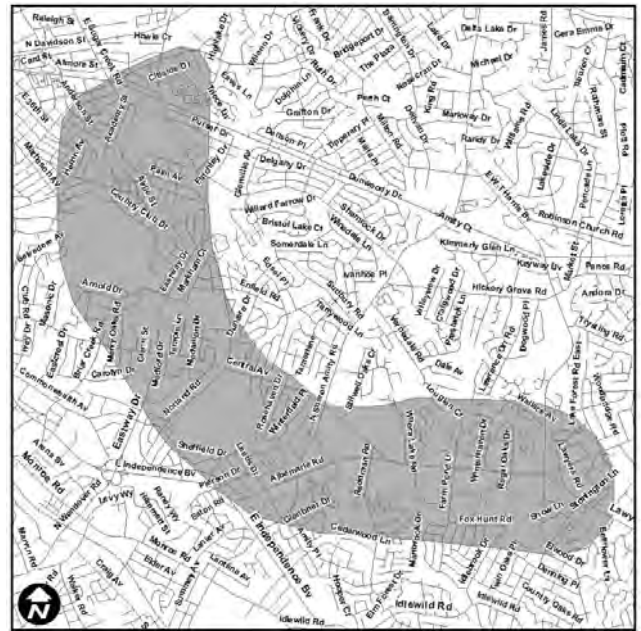
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 2nd Q 2015/End 4th Q 2015
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51214042
Project Title: Central-Albemarle-Shamrock CNIP - Overall Advance Plan
Program Category: NEIGHBORHOODS
Program Title: Comprehensive Neighborhood Improvement Program
Fund/Center: 2010/0047561
Project Mgr: Mark Grimshaw
Project Mgr Phone: 704-336-4549
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.

Project Summary:

This program will develop transformative community investment projects in the Central / Albemarle / Shamrock area while engaging a variety of stakeholders, i.e., the public, developers, Mecklenburg County staff, City of Charlotte staff, schools, utilities, etc. The goal is to create an economic impact while leveraging public/private funds.



Vicinity Map

Project Update:

Look Ahead: March -2015: Over the next 90 days, one-on-one stakeholder interviews will continue. Market Analysis review and revision will be complete. Team will review existing conditions, create a draft project list, and hold first large public meeting in April 2015. Charettes may be held in May 2015.

Current Status: <March-2015: Team continues to prep for first large public meeting tentatively set for April 30, 2015. Mailing list request to Survey Division submitted. Market Analysis mtg with Todd Noell set for March 26th. One-on-one stakeholder meetings continue.

Last Month: < Feb-2015: Team is preping for first large public meeting in April 2015. Draft Market Analysis was recieved and project team is reviewing. One-on-one stakeholder meetings continue. Jan-2015: Project team held a Business Leader Focus Group meeting on Jan 27th and a Neighborhood Leader Focus Group meeting on Jan 29th. Draft Market Analysis was recieved and project team is reviewing. One-on-one stakeholder meetings continue. Dec-2014: Consultant contract with STV was executed in Nov 2014. One-on-one interviews with City and County staff.

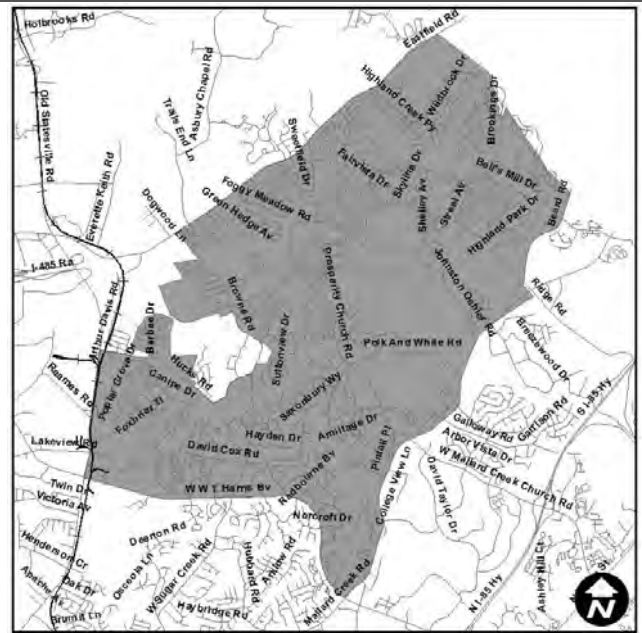
Cost & Schedule Commitments:

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

Project Number: PM51214038
 Project Title: Prosp. Village CNIP - Overall Advance Planning
 Program Category: NEIGHBORHOODS
 Program Title: Comprehensive Neighborhood Improvement Program
 Fund/Center: 2010/0047561
 Project Mgr: Kristie Kennedy
 Project Mgr Phone: 704-336-6194
 Consultant: WOOLPERT LLP

Project Summary:

This project will develop transformative community investment projects in the Prosperity Village area while engaging a variety of stakeholders such as the public, developers, real estate investors, CMS, CMUD, STW, CDOT, CMPD, Fire, Library, Park & Rec, Planning, CATS, CHA, CMHP, Trees Charlotte, school principals, business owners, etc. The goal is to create an economic impact while leveraging public/private funds.



Vicinity Map

Project Update:

Look Ahead: Woolpert will continue to work on the pre-planning activities. The public charrette and 2nd round of focus group meetings will be held in May.

Current Status: < Mar 2015 - A public charrette will be held on May 2nd at the Mallard Creek Recreation Center. It will be a drop-in style, from 9 am - 12 pm. Woolpert and City Staff are creating the agenda. There has been a lot of focus on the charlottefuture.com website. We are creating several documents to be uploaded very soon. We are also creating the prioritization criteria and associated weights, in preparation to compare each potential project.

Last Month: < Feb 2015 - The PM held individual meetings with public agencies to gain more insight on what projects they consider important. Woolpert created a map that shows potential projects based off information gathered from the residents, private sector stakeholders and public agency stakeholders. A public charrette will be planned for March.

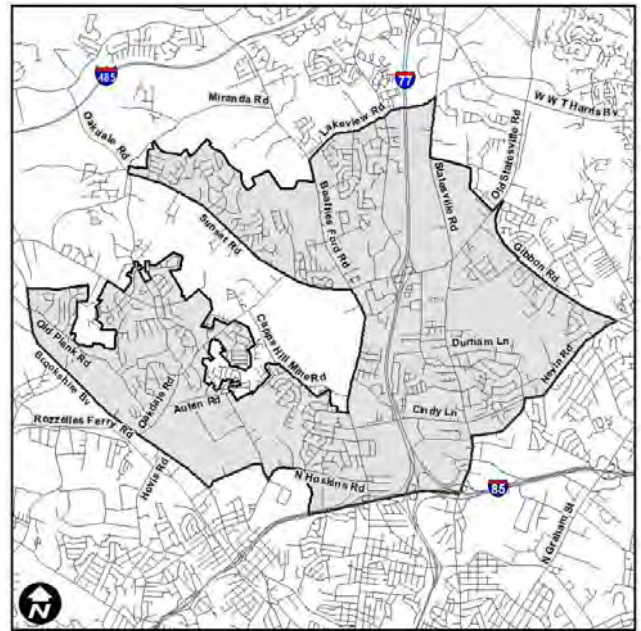
Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$0.00
- Planning Activities: In-progress/End 3rd Q 2015
- Design Activities:
- Real Estate Activities:
- Bid Phase Activities:
- Construction Activities:

Project Number: PM51214041
Project Title: Sunset/Beatties Ford CNIP
Program Category: NEIGHBORHOODS
Program Title: Comprehensive Neighborhood Improvement Program
Fund/Center: 2010/0047561
Project Mgr: Cary Chereschkoff
Project Mgr Phone: 704-336-7040
Consultant: Consultant Not Required

Project Summary:

This program will develop transformative community investment projects in the Sunset / Beatties Ford area while engaging a variety of stakeholders, i.e., the public, developers, Mecklenburg County staff, City of Charlotte staff, schools, utilities, etc. The goal is to create an economic impact while leveraging public/private funds.



Vicinity Map

Project Update:

Look Ahead: March 2015 - Confirm Public Meeting days and locations. Project identification will begin May 2015, Market Study due July 2015, project prioritization August 2015, CCIS October 2015.

Current Status: <March 2015 - The Sunset/Beatties Ford CNIP team continues to engage with stakeholders. Focus group meetings are being planned and scheduled as well as future public meetings. Public Meeting days and locations are being confirmed for mid April. Project identification will begin May 2015, Market Study due July 2015, project prioritization August 2015, CCIS October 2015.

Last Month: <February 2015 - The Sunset/Beatties Ford CNIP team continues to engage with stakeholders. Focus group meetings are being planned and scheduled as well as future public meetings. Draft of Market Study is due March 2015. January 2015 - The Sunset/Beatties Ford CNIP team continues to engage with stakeholders. Focus group meetings are being planned and scheduled as well as future public meetings. December 2014 - The Sunset/Beatties Ford CNIP team started meeting with City and County Departments to talk about the CNIP and get information about

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities: TBD

Design Activities:

Real Estate Activities:

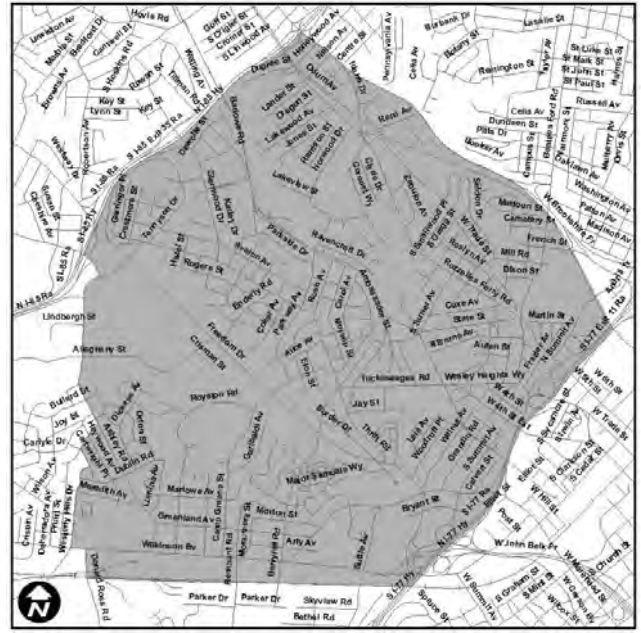
Bid Phase Activities:

Construction Activities:

Project Number: PM51214039
Project Title: West Trade / Rozzelles Ferry CNIP Area - Overall Plannin
Program Category: NEIGHBORHOODS
Program Title: Comprehensive Neighborhood Improvement Program
Fund/Center: 2010/0047561
Project Mgr: Lamar Davis
Project Mgr Phone: 704-336-6006
Consultant: Consultant Not Required

Project Summary:

This program will develop transformative community investment projects in the West Trade Rozzelles Ferry CNIP area while engaging a variety of stakeholders, i.e., the public, developers, Mecklenburg County staff, City of Charlotte staff, schools, utilities, etc. The goal is to create an economic impact while leveraging public/private funds.



Vicinity Map

Project Update:

Look Ahead: The learning workshop will be complete. A 3 day Charrettes is scheduled for April 14, 15 and 16, 2015.

Current Status: <March 25, 2015- All focus groups are complete. A learning workshop for the public is scheduled for March 26, 2015 from 6:30 to 9 pm. The meeting will take place at the Mosaic Village on West Trade Street.

Last Month: < February 25, 2014- All stakeholder interviews were complete on February 5, 2015. Over 100 stakeholders were interviewed. Focus group meetings began on February 14, 2015.

Cost & Schedule Commitments:

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

Project Number: PM51214043
Project Title: Whitehall/Ayrsley CNIP -Overall Advance Planning
Program Category: NEIGHBORHOODS
Program Title: Comprehensive Neighborhood Improvement Program
Fund/Center: 2010/0047561
Project Mgr: Keith Carpenter
Project Mgr Phone: 704-336-3650
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

(Vicinity Map Not Yet Available)

Project Summary:

This program will develop transformative community investment projects in the Whitehall / Ayrsley area while engaging a variety of stakeholders, i.e., the public, developers, Mecklenburg County staff, City of Charlotte staff, schools, utilities, etc. The goal is to create an economic impact while leveraging public/private funds.

Vicinity Map

Project Update:

Look Ahead: Pre Planning work is underway. Meetings are currently being held with community and private stakeholders. A second Community wide meeting is scheduled for April 23rd. Completion of the Pre Planning and a list of planned project is scheduled to be available in mid 2015.

Current Status: <March 27 - Public and private stakeholder meetings continue. The first large community wide meeting was held on March 10th, a second community meeting is scheduled for April 23rd..

Last Month: <Feb 26 - Public and private stakeholder meetings continue. The first large public meeting is scheduled for March 10th. Focus groups and the second public meeting is being scheduled for April. Jan 30 - Public and private stakeholder meetings continue. A mtg was held on Jan 29th with the CMPD to discuss their thoughts on the area. Stakehold mtgs will continue, the 1st Public Mtg is being scheduled for March 10th. Dec 12 - Public and private stakeholder meetings are underway. A mtg was held on Dec. 10th with the Arrowood Association to discuss their

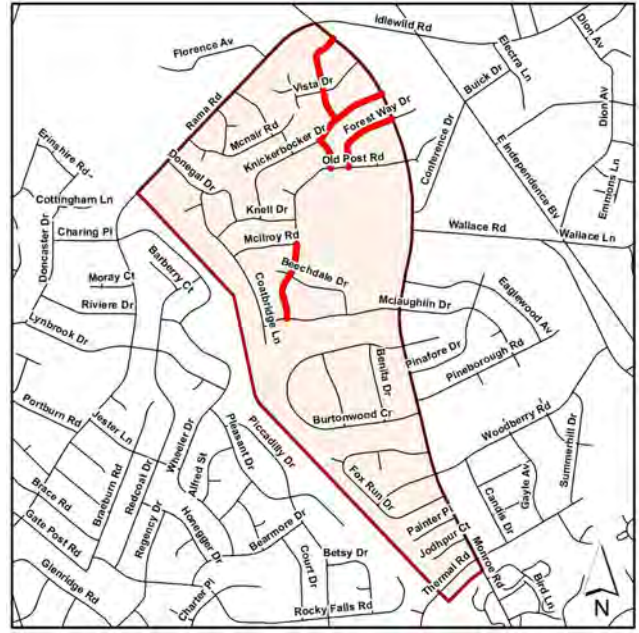
Cost & Schedule Commitments:

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

Project Number: PM51210031
 Project Title: East Forest Ph2 NIP
 Program Category: NEIGHBORHOODS
 Program Title: Neighborhood Improvements
 Fund/Center: 2010/0047857
 Project Mgr: Kristie Kennedy
 Project Mgr Phone: 704-336-6194
 Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Construction will continue through June 2015.

Current Status: Mar 2015 - Construction continues and is 30% complete. Utility coordination to relocate the duke lines under the swale have begun. RJJ continues the storm drainage repairs on McLaughlin Dr and Coatbridge Ln and has started sidewalk installation along Old Post Rd.

Last Month: Feb 2015 - Construction continues and is 15% complete. Utility coordination to relocate the duke lines under the swale have begun. RJJ continues the storm drainage repairs on McLaughlin Dr and Coatbridge Ln.

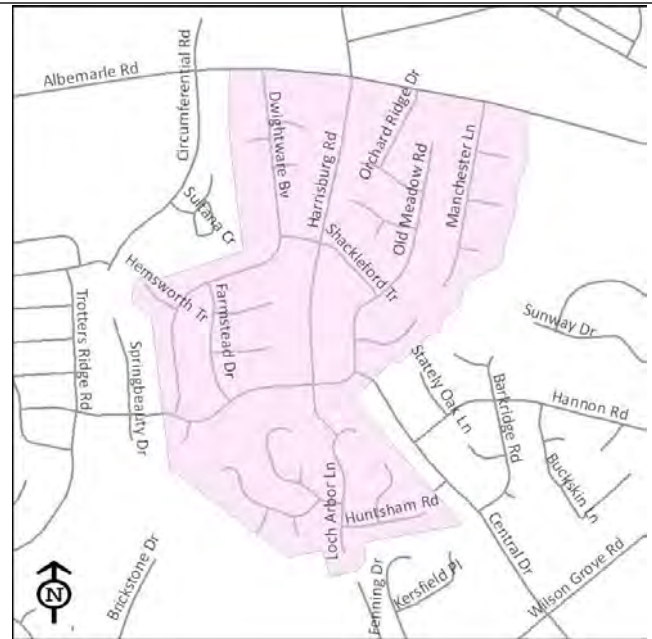
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,200,000.00
 Planning Activities: Complete
 Design Activities: Complete
 Real Estate Activities: Complete
 Bid Phase Activities: Complete
 Construction Activities: In-progress/End 3rd Q 2015

Project Number: PM51208053
 Project Title: Eastwoods NIP
 Program Category: NEIGHBORHOODS
 Program Title: Neighborhood Improvements
 Fund/Center: 2010/0047880
 Project Mgr: Cary Chereskoff
 Project Mgr Phone: 704-336-7040
 Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: March 2015: A landscape plan is being designed. A postcard needs to be sent to residents explaining project status after a landscape schedule is determined.

Current Status: March 2015 - The final walk through was held March 4. A pre paving walk through was held March 19 and staff worked with street maintenance to put Manchester on the 2016 resurfacing contract due to the amount of base repair that is needed, and was not covered in the NIP scope. Milling on the remaining streets was done March 25 and paving will be completed the week of March 31, weather dependent.

Last Month: February 2015 - Due to winter weather the final walk through has been rescheduled for March 4. The City and United Construction have agreed to suspend the milling and paving until after March 15, 2015. January 2015 - Construction will be completed by the end of February 2015, except for milling and resurfacing. The City and United Construction have agreed to suspend the milling and paving until after March 15, 2015. December 2014 - Construction continues and is approximately 40% complete. October 2014 - Construction began September 22, 2014 and is approximately

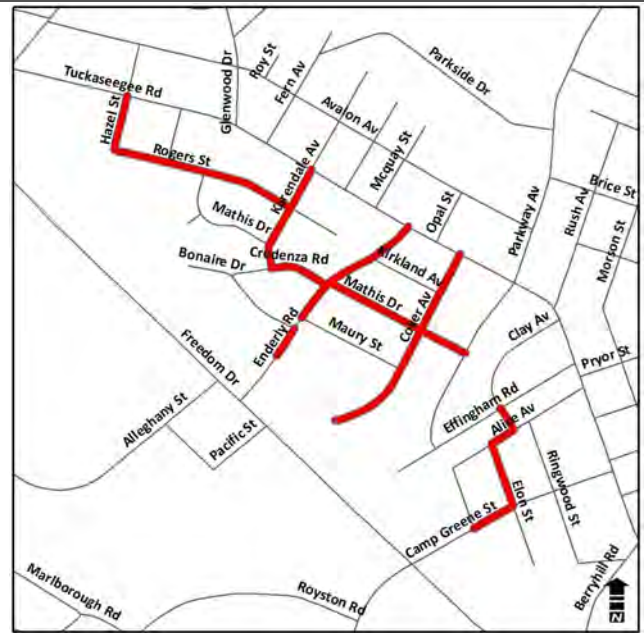
Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$2,200,000.00
- Planning Activities: Complete
- Design Activities: In-progress/End 3rd Q 2015
- Real Estate Activities: Complete
- Bid Phase Activities: Complete
- Construction Activities: In-progress/End 3rd Q 2015

Project Number: PM51207034
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: The construction warranty phase will extend through May 2015 and landscape warranty will extend through April 2016. Street Maintenance will resurface the roads in spring 2015.

Current Status: Mar 2015 - The construction warranty phase continues. The 11-month inspection was not held on Mar 2nd. I'm waiting for a new date to be set. Street Maintenance will resurface the roads in spring 2015. Landscape installation has begun and will wrap up by April 3rd.

Last Month: Feb 2015 - The construction warranty phase continues. The 11-month inspection is scheduled for Mar 2nd. Street Maintenance will resurface the roads in spring 2015. The landscaping contract has been executed. Landscape installation is scheduled to be complete by March 20th.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,150,000.00

Planning Activities: Complete

Design Activities: Complete

Real Estate Activities: Complete

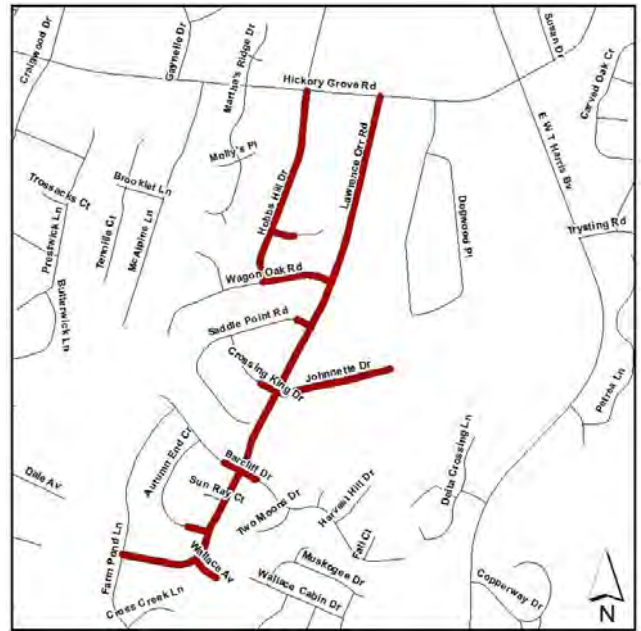
Bid Phase Activities: Complete

Construction Activities: Completed

Project Number: PM51207029
 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 project will provide improvements in the area bordered by Campbell creek to the west, WT Harris Blvd. to the east, Hickory Grove Road to the north, and Albemarle Road to the south. Improvements may include sidewalks, concrete curb and gutter, storm drainage, landscaping, lighting, etc.



Vicinity Map

Project Update:

Look Ahead: Construction NTP was issued for Jan 27, 2014, construction and landscaping is set to be complete by 1st Qtr. 2015. Street and sidewalk work is complete. Creek rehabilitation is complete. Landscaping is scheduled for completion prior to April 15th.

Current Status: March 27- Sealand Contractors is the contractor and is now approx. 100% complete. A final inspection for the Stream Stabilization was held on March 18th. The contractor is addressing the punch list items and should be complete in the next week. Installation of landscaping is to be completed by April 15th.

Last Month: Feb 26- Sealand Contractors is the contractor and is now approx. 99% complete. Road and sidewalk work is complete. Stream Stabilization is complete other than planting the trees. Installation of project landscaping is scheduled for the 1st Qtr of 2015. Jan 30 - Sealand Contractors is the contractor and is now approx. 95% complete. Road and sidewalk work is complete. Stream Stabilization is underway and is nearing completion with the planting along the creek being schedule for the first week in February. Installation of landscaping is scheduled for the 1st Qtr of 2015.

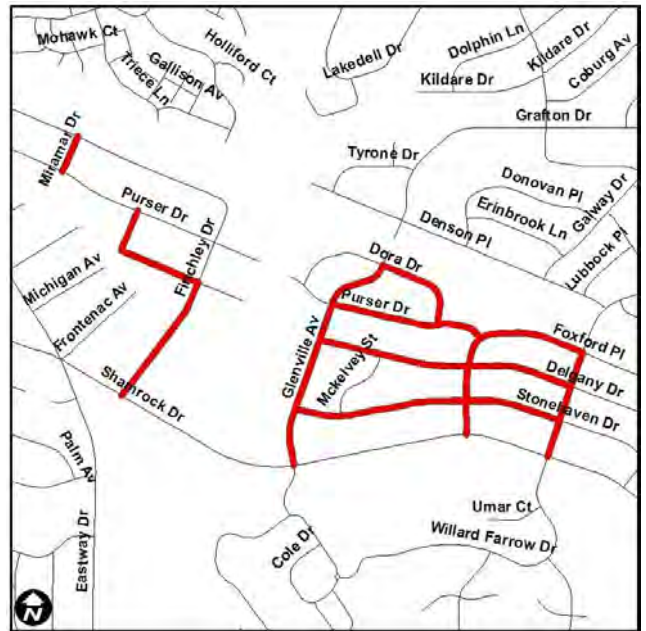
Cost & Schedule Commitments:

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

Project Number: PM51208051
 Project Title: Finchley-Purser/Shamrock Hills NIP
 Program Category: NEIGHBORHOODS
 Program Title: Neighborhood Improvements
 Fund/Center: 2010/0047877
 Project Mgr: Kristie Kennedy
 Project Mgr Phone: 704-336-6194
 Consultant: TURNBULL SIGMON DESIGN, PA

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Construction has been stalled due to Contractor poor performance. Construction should be complete in 2nd quarter 2015.

Current Status: Mar 2015 - Construction continues and is 80% complete. Construction has been stalled due to Contractor poor performance and additional work. On March 17th, the City approved a schedule extension. The new construction completion date is April 18th, although we do not anticipate the contractor will complete by this date. A change control is being prepared. The contractor is currently working along Foxford Pl and Dora Dr. Meetings with the contractor were held on March 12th and 23rd. City staff have met a few property owners to discuss the project details.

Last Month: Feb 2015 - Construction continues and is 75% complete. Construction has been stalled due to Contractor poor performance. We are currently determining a new end date. The contractor is currently working along Foxford Pl and Dora Dr. Meetings were held on Feb 2nd and 23rd. City staff have met a few property owners to discuss the project details.

Cost & Schedule Commitments:

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

Project Number: PM51208054
Project Title: Hope Valley / Oak Forest NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047881
Project Mgr: Cary Chereschkoff
Project Mgr Phone: 704-336-7040
Consultant: ATKINS (formerly named PBS&J)

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: March 2015 - Continue construction.

Current Status: March 2015 - Construction continues and is approximately 45% complete.

Last Month: February 2015 - Construction approximately 30% complete. January 2015 - Construction approximately 20% complete. Some additional tree removal has been needed in order to accommodate the sidewalk installation. December 2014 - Construction began December 1, 2014. The construction duration is 280 days. October 2014 - Pre construction meeting was held October 30, 2014. Tentative start date indicated by Carolina Cajun is December 1, 2014. September 2014 - Notification was sent that contract is being executed as of September 12, 2014. August 2014

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,600,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2016
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2015

Project Number: PM51208061
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.



Vicinity Map

Project Update:

Look Ahead: Utility relocations are underway. A schedule for bid and construction may be available in the next report.

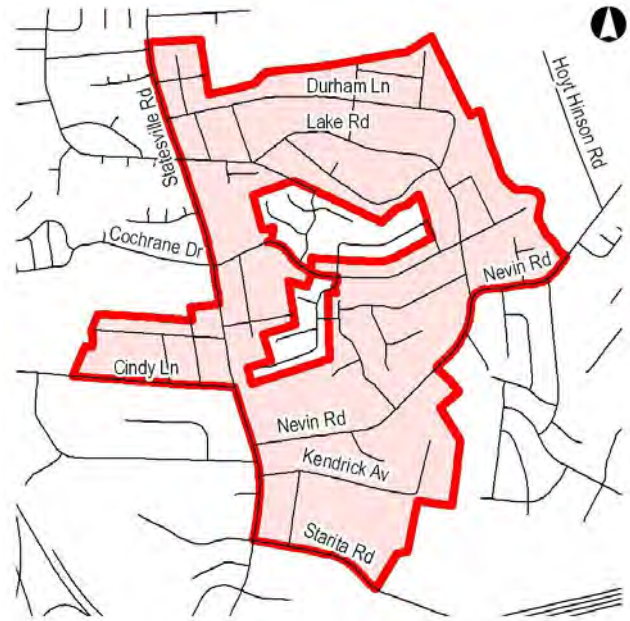
Current Status: March 27- Utility relocation are underway and should be complete in April. Duke has completed their transfers, with AT&T and Bell Sounth are now working to transfer their lines. Final plan comments have been rec'd and the plans are being updated for bid.. Bid Phase and Construction will follow. A change control document has been prepared to set the BSC Target schedule for Bid and Construction.

Last Month: Feb 26- Utility relocation has begun with Duke Energy sitting poles. Duke has completed their transfers, with AT&T and Bell Sounth are now working to transfer their lines. Final plans are out for review with comments due in March. Bid Phase and Construction will follow. A change control document is being prepared to set the BSC Target schedule for Bid and Construction. Jan 30- Utility relocation has begun with Duke Energy sitting poles. Duke is scheduled to complete their work in February with AT&T and Bell Sounth to follow. The plans are being updated and

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,500,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 3rd Q 2015
Construction Activities: TBD

Project Number: PM51207036
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.



Vicinity Map

Project Update:

Look Ahead: Construction is now complete. Landscaping is complete.

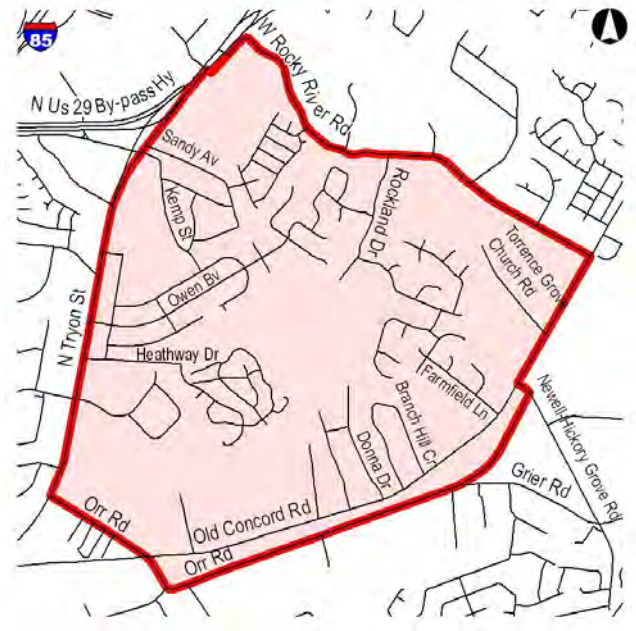
Current Status: March 27 - Construction is complete. Landscape installation is complete. The utility companies are finishing up the relocation of their facilities.

Last Month: Jan 30 - Construction is complete. Landscape installation is scheduled for the 1st Qtr 2015. Dec 12 - Construction is complete. Landscape installation is scheduled for the 1st Qtr 2015. Oct 30- Construction began on November 18 2013 and is now complete. Landscape plans are complete and will be bid for installation in the upcoming 2014/2015 planting season. Sept 26 - Construction began on November 18 2013 and is now complete. The final inspection was held on Sept 5th. Design is underway on the landscape plans which are being done in-house. August 29

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,500,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: PM51207026
 Project Title: Newell-South NIP
 Program Category: NEIGHBORHOODS
 Program Title: Neighborhood Improvements
 Fund/Center: 2010/0047864
 Project Mgr: Cary Chereskoff
 Project Mgr Phone: 704-336-7040
 Consultant: ATKINS (formerly named PBS&J)



Vicinity Map

Project Summary:

The Newell-South Neighborhood is bounded between North Tryon Street, Orr Road, Old Concord Road and West Rocky River Road. Sidewalk is proposed on Owen, Kemp, Gray, Creekstone, Blue Rock, and Rockland. Proposed Phase 2 of the Toby Creek Greenway will extend through the neighborhood at Rocky River Road and Rockland Drive. An overland connector is proposed along Rockland. The proposed sidewalks within the neighborhood will provide safe pedestrian connection to the Greenway as well as the BLE corridor and the proposed Tom Hunter Station.

Project Update:

Look Ahead: March 2015 -submit bid phase services request

Current Status: March 2015 - Acquisition was completed March 26. A meeting is set with stormwater on April 6 to get final comments and to agree on cost of additional work. The comments will be sent to consultant, and a bid package will be requested within the week. A bid phase services request will be submitted to Business Services / Contracts the week of April 13.

Last Month: < February 2015 - Two parcels remain for easement acquisition. Appraisals have been ordered. After all easements are acquired, and the finances are agreed upon, stormwater services will sign off on 99% plans and we can begin bid phase. January 2015 - All team members except storm water services have reviewed 99% plans and are ready to sign mylar cover sheet. Real estate update meeting will be held February 4, 2015. Only 4/16 acquisitions remain. A meeting will be held with storm water services in

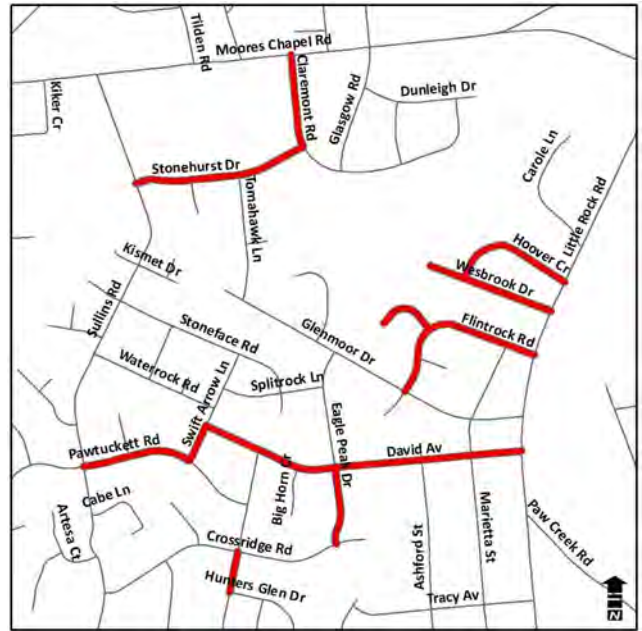
Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$3,700,000.00
- Planning Activities: Complete
- Design Activities: In-progress/End 3rd Q 2015
- Real Estate Activities: Complete
- Bid Phase Activities: TBD
- Construction Activities: Start 1st Q 2017/End 2nd Q 2017

Project Number: PM51208052
Project Title: Pawtucket NIP, Phase 1
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, RL Smith District Park to the south, and Pawtucket Road to the west.



Vicinity Map

Project Update:

- Look Ahead: The construction warranty phase will continue through July 2015. The landscaping warranty phase will continue through March 2016.
- Current Status: Mar 2015 - The warranty phase will extend through July 2015. Landscape installation is complete. The landscape warranty phase will extend through March 2016. The City is in negotiations to purchase the 6746 Glenmoor Dr property due to the severe culvert grading in the front yard. PPS's deadline for the relocation of the property owner is January 26, 2016.
- Last Month: Feb 2015 - The warranty phase will extend through July 2015. The landscape contract has been executed and landscape installation is scheduled to be complete by March 20th. The City is in negotiations to purchase the 6746 Glenmoor Dr property due to the severe culvert grading in the front yard.

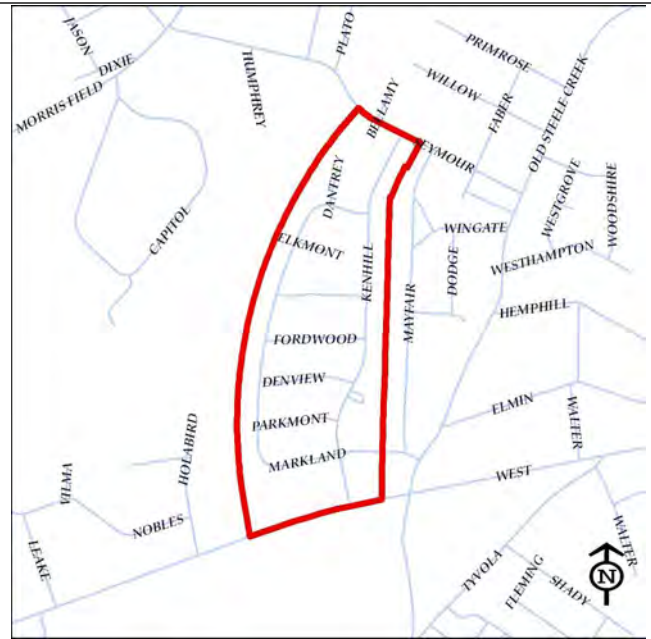
Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$3,400,000.00
- Planning Activities: Complete
- Design Activities: Complete
- Real Estate Activities: Complete
- Bid Phase Activities: Complete
- Construction Activities: Completed

Project Number: PM51208048
 Project Title: Ponderosa NIP
 Program Category: NEIGHBORHOODS
 Program Title: Neighborhood Improvements
 Fund/Center: 2010/0047874
 Project Mgr: Cary Chereskoff
 Project Mgr Phone: 704-336-7040
 Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: March 2015- USI will submit to Railroad. Milling and paving will be completed. A landscape plan is being designed by Landscape Management. A postcard will need to be sent to residents explaining project status update as soon as a schedule on the pipe bore issue is determined.

Current Status: March 2015 - The Railroad has asked for an informal submittal (no review fee) and as built to assess if the existing condition is acceptable. The Railroad Encroachment contact seems to agree that re-boring may introduce more problems. SWS has discussed this w Attorney's office and gave USI NTP with submittal to Railroad. If Railroad and SWS accept current condition, Contractor will be paid a reduced price for the work. A pre-paving meeting was held with Contractor on site March 19. Milling and paving will be completed by end of March.

Last Month: February 2015 - Engineering Services and Storm Water Services will meet to discuss the bore situation on March 2. United has requested not to re-bore, but SWS has directed them to re-bore. The internal meeting on March 2 will confirm what SWS has told United. The project is complete with the exception of milling and paving (which will take place in March) and correcting the bore issue. January 2015 - All infrastructure has been completed. Other than extra work that was identified and resolution of the railroad bore, milling and resurfacing remains. Due to winter weather, City

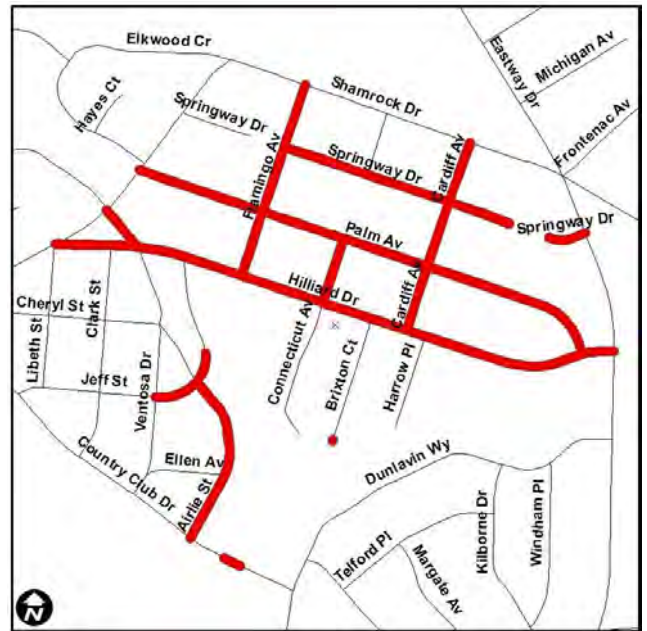
Cost & Schedule Commitments:

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 3rd Q 2015

Project Number: PM51208050
Project Title: Shamrock Gardens NIP
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047876
Project Mgr: Kristie Kennedy
Project Mgr Phone: 704-336-6194
Consultant: URS Corporation - North Carolina

Project Summary:

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



Vicinity Map

Project Update:

- Look Ahead:** The warranty phase will continue. Street Maintenance will resurface the roads in spring 2015. If landscape installation completes on time, its warranty phase will extend through April 2016.
- Current Status:** Mar 2015 - The warranty phase continues. The 6-month warranty inspection will occur in April. Landscape installation was delayed and is now scheduled to be complete by April 3rd. The roads within the project will be resurfaced by Street Maintenance in spring 2015.
- Last Month:** Feb 2015 - The warranty phase continues. The 6-month warranty inspection will occur in April. The landscape contract has been executed and landscape installation is scheduled to be complete by March 20th. The roads within the project will be resurfaced by Street Maintenance in spring 2015.

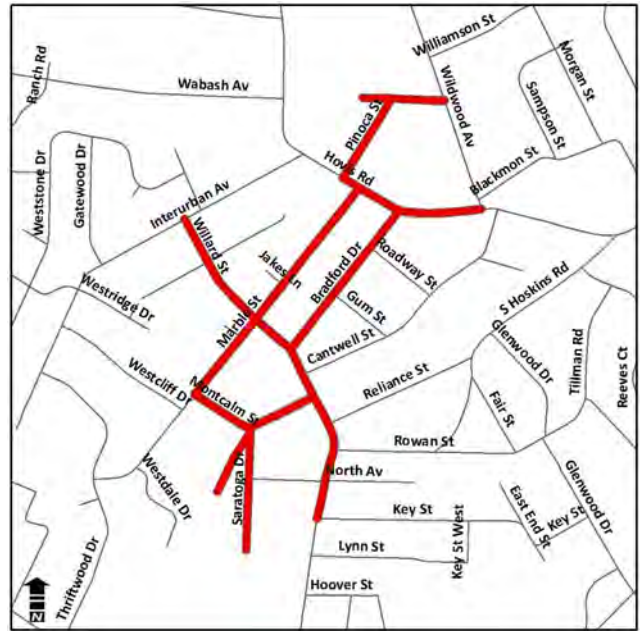
Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$4,100,000.00
- Planning Activities: Complete
- Design Activities: Complete
- Real Estate Activities: Complete
- Bid Phase Activities: Complete
- Construction Activities: Completed

Project Number: PM51208057
Project Title: Thomasboro-Hoskins Ph4-Bradford
Program Category: NEIGHBORHOODS
Program Title: Neighborhood Improvements
Fund/Center: 2010/0047834
Project Mgr: Kristie Kennedy
Project Mgr Phone: 704-336-6194
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

Project Summary:

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



Vicinity Map

Project Update:

- Look Ahead:** The construction warranty phase will continue through April 2015. Street Maintenance has started resurfacing and will continue, weather permitting. Landscape installation is scheduled for April.
- Current Status:** Mar 2015 - The warranty phase continues. The 11-month warranty inspection was held on March 11th. Landscape installation was delayed and is now scheduled to be complete during the 3rd week of April. Street Maintenance has resurfaced Bradford Drive and added bike lanes. They will continue resurfacing the other roads, weather permitting, but no date for completion has been committed.
- Last Month:** Feb 2015 - The warranty phase continues. The 6-month warranty inspection was held on Dec 19th. The 11-month warranty inspection will be scheduled soon, to be held in March. The landscaping contract has been executed. Landscape installation is scheduled to be complete by March 20th. Street Maintenance has resurfaced Bradford Drive and added bike lanes. They will continue resurfacing the other roads, weather permitting.

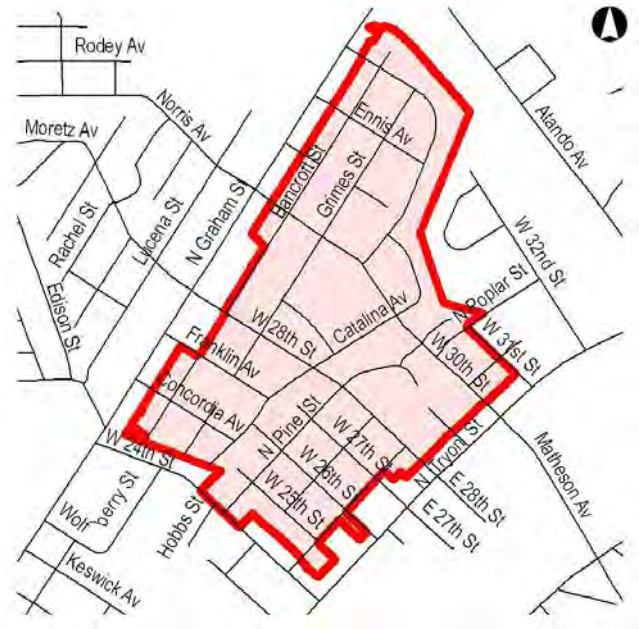
Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$5,450,000.00
- Planning Activities: Complete
- Design Activities: Complete
- Real Estate Activities: Complete
- Bid Phase Activities: Complete
- Construction Activities: Completed

Project Number: PM51207031
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: The warranty phase for the Tryon Hills Landscaping project is in progress.

Current Status: (3-25- 2015) The Tryon Hills Landscaping project is complete.

Last Month: (2-25-15) The Tryon Hills NIP in warranty phase. The Tryon Hills NIP Landscaping project will begin in March 2015.

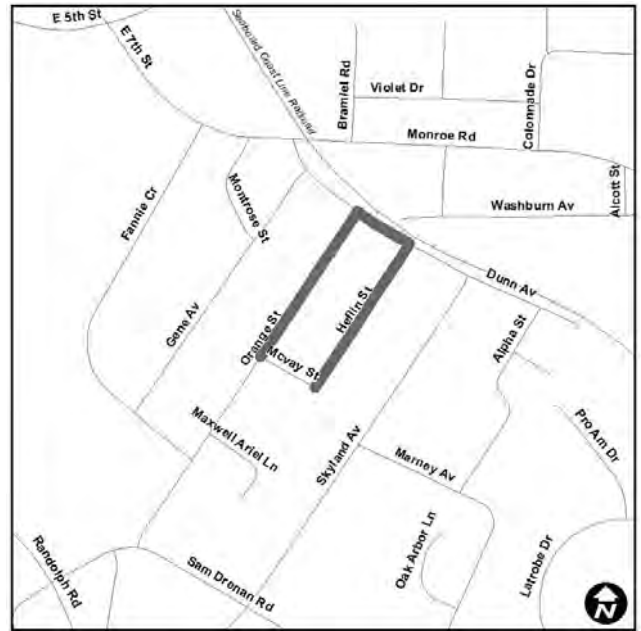
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,350,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2015

Project Number: PM51215005
Project Title: Grier Heights Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Neighborhoods - Miscellaneous
Fund/Center: 0000/0000000
Project Mgr: Valerie Hanes
Project Mgr Phone: 704-336-3628
Consultant: In-House Design Project

Project Summary:

This project will provide sidewalk and planting strips along the following streets: Orange Street (east side from McVay St. to Dunn Ave.); Dunn Avenue (south side from Orange St. to Heflin St.); Heflin Street (both sides from Dunn Ave. to McVay St.). Funding for this project is provided via a Community Development Block Grant.



Vicinity Map

Project Update:

Look Ahead: Preliminary Design Plans

Current Status: March 2015: Survey and Base Mapping is underway IPDS Project Plan is underway

Last Month: <February 2015: Survey and Base Mapping is underway Kick-off Meeting 2/27/15

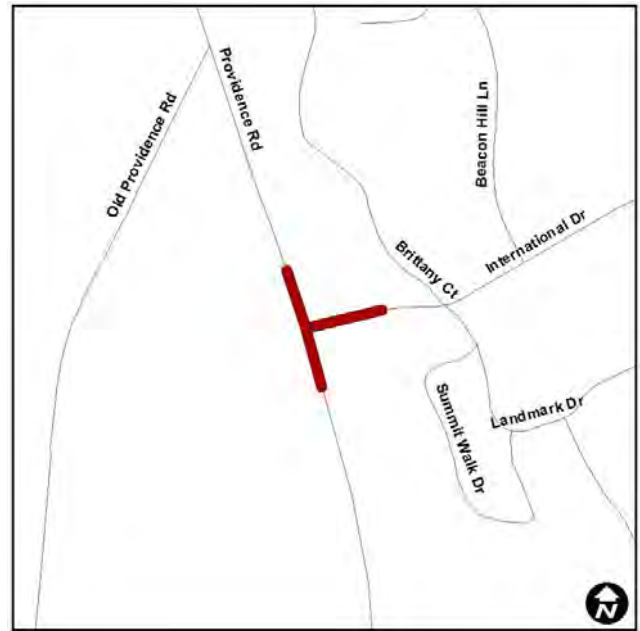
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2015
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51215007
Project Title: International Dr. / Providence Rd. Pedestrian Safety
Program Category: NEIGHBORHOODS
Program Title: Pedestrian Safety
Fund/Center: /
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406
Consultant: In-House Design Project

Project Summary:

This project will provide pedestrian safety features at the International Drive / Providence Road intersection as needed to reflect current standards.



Vicinity Map

Project Update:

Look Ahead: Complete 50% plans.

Current Status: < March 2015: Concept plan and budget approved. The 50% design plans begin.

Last Month: < February 2015: Project team met to discuss ADA challenges. Concept design continues

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 1st Q 2016
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51215002
Project Title: Woodlawn-Park Pedestrian Safety
Program Category: NEIGHBORHOODS
Program Title: Pedestrian Safety
Fund/Center: /
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406
Consultant: In-House Design Project



Vicinity Map

Project Update:

Look Ahead: Meet to discuss completed concept plans and proposed budget. Begin 50% plans

Current Status: < March 2015: Review concept plan, Revise concept plan. Prepare cost estimate.

Last Month: < February 2015: Prepare concept plan

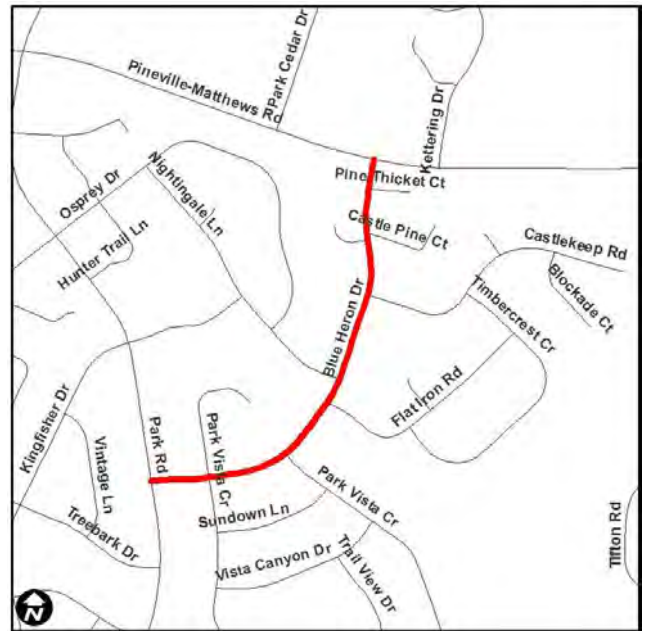
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 1st Q 2016
Design Activities: In-progress/End 2nd Q 2018
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51210012
Project Title: Blue Heron Drive Sidewalk Improvements
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331072
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

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: 11 month warranty/Archive

Current Status: (March 2015): The project is in warranty. Landscaping is underway and expected be completed before the end of the January-March 2015 planting season.

Last Month: (February 2015): The project is in warranty. Landscaping to follow in the January-March 2015 planting season.
(January 2015): The project is in warranty. Landscaping to follow in the January-March 2015 planting season.
(December 2014): The project is in warranty. Landscaping to follow in the January-March 2015 planting season.
(November 2014): The project is in warranty. Landscaping to follow in the 2015 planting season. (October 2014): The project is in warranty. Landscaping to follow in the 2015 planting season. (September 2014): The project is in warranty.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$550,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: PM51212041
Project Title: Manning-Wintercrest Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 2010/0331088
Project Mgr: Becky Chambers
Project Mgr Phone: 704-336-3280
Consultant: In-House Design Project



Vicinity Map

Project Update:

Look Ahead: Continue Warranty. Complete landscape design and property owner coordination. Landscape installation is expected to be complete in 2nd quarter 2015.

Current Status: March 2015: Warranty phase continues. Landscaping design and coordination with property owners continues. CCD is complete.

Last Month: February 2015: Warranty phase continues. Landscaping design continues. CCD is underway to use division manager contingency due to unexpected construction expenses and addition of landscaping.

Cost & Schedule Commitments:

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

Project Number: PM51215027
Project Title: Sharon Hills Rd. S'walk (Sharon Rd. to Yellowood Rd.)
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Non-Thoroughfare
Fund/Center: 0000/0000000
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: In-House Design Project

(Vicinity Map Not Yet Available)

Project Summary:

This project will construct an eight-foot wide asphalt path along the northeast side of Sharon Hills Road, for a length of approximately 600 feet. The path will complete the sidewalk network along Sharon Hills Road.

Vicinity Map

Project Update:

Look Ahead: Continue with Design.

Current Status: < Cdot is scheduled to meet with the Harris YMCA officials to review conceptual plan by March 31. Design will resume once the "Y" is comfortable with the conceptual plan.

Last Month:

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 2nd Q 2015/End 1st Q 2016
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 28, 2015

Project Number: PM51215023
Project Title: Atando Ave (Graham St to Statesville Ave.) Improvements
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 0000/0000000
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406
Consultant: In-House Design Project

(Vicinity Map Not Yet Available)

Project Summary:

This project will address capacity and repair needs for Atando Avenue from Graham Street to Statesville Avenue.

Vicinity Map

Project Update:

Look Ahead: Present findings and suggestions to the project team.

Current Status: < March, 2015: Traffic count and classification research data was gathered. Field meeting to observe the roadway wear and landscaping and fence damage. Roadway was marked for core samples and subsurface density testing.

Last Month: <February, 2015: Initiation Document presented and approved by Leadership Team. Project Kick-Off Meeting was held.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 2nd Q 2015/End 1st Q 2016
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51214055
Project Title: Brown-Grier/Gallant Ln Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0047560
Project Mgr: Chandler Crofts
Project Mgr Phone: 704-432-5528
Consultant: In-House Design Project

(Vicinity Map Not Yet Available)

Project Summary:

This project will provide sidewalk along the south side Brown-Grier Road from Grier's Fork Road to Gallant Lane, and along the east side of Gallant Lane to the entrance of Kennedy Middle School.

Vicinity Map

Project Update:

Look Ahead: Continue design on 50% plans and hold public meeting. (April 2015)

Current Status: < Begin Design Phase by working on 50% Plans (March 2015)

Last Month: <Finalize Concept Plan and put together preliminary cost estimate (Feb 2015)

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2015
Design Activities: In-progress/End 4th Q 2015
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51215026
Project Title: Kilborne Dr Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 0000/0000000
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: Consultant Not Required

(Vicinity Map Not Yet Available)

Project Summary:

This project will construct concrete sidewalk on the North side of Kilborne Drive from Eastway Drive to Enfield Road. This project also includes concrete curb & gutter, storm drainage and asphalt pavement

Vicinity Map

Project Update:

Look Ahead: Identify areas where we may be able to incorporate a minimum 4' planting strip.

Current Status: < Met with consult on 3/4 to discuss next steps. Consultant is currently assessing current field conditions to see where we can possibly incorporate planting strips.

Last Month: <This project was on hold for 4 years. It is currently being redesigned to see if planting strips can incorporate into the project. The project was initially designed with the walk at back of curb. This was done to miss several large trees, utility poles and at address differences in existing grades. Meeting with consultant(DRMP) on 3/4 to discuss next steps.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 2nd Q 2015/End 1st Q 2016
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51215018
Project Title: Little Rock S'Walk (Tuckaseegee Rd. to RL Smith Park)
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 0000/0000000
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: BARBARA H. MULKEY ENGINEERING, INC.

Project Summary:

This project will identify sidewalk locations along Little Rock Road from Tuckaseegee Road to Robert L Smith Park.



Vicinity Map

Project Update:

Look Ahead: Begin Planning work based on input from public meetings

Current Status: < March 2015 - A public meeting was held on 3/5. Only five citizens attended, but all were for the project. A project plan has been drafted and is being routed for signatures.

Last Month: < February 2015 - Public meeting planned for 3/5. Project plan is being drafted.

Cost & Schedule Commitments:

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

Project Number: PM51212047
Project Title: Nevin Rd (Lake Rd- Alpine Ln) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331090
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: GANNETT FLEMING , INC.

Project Summary:

This project limits will involve making sidewalk improvements along Nevin Road from Lake Road to Alpine Lane.



Vicinity Map

Project Update:

Look Ahead: Real Estate Completion/Bid phase

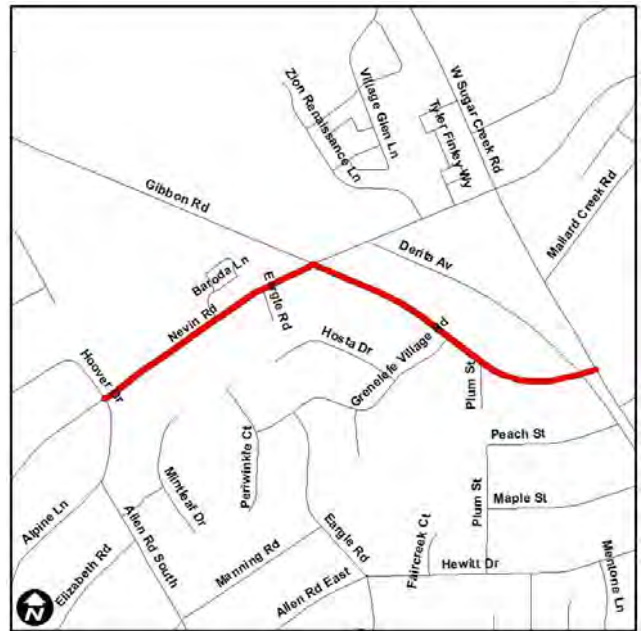
Current Status: (March 2015): The project is currently in the real estate phase and is about 95% completed. All realestate to be completed on or before May 11th. A change control was approved to update the real estate milestone and new anticipated construction start date. Bid phase to follow.

Last Month: (February 2015): The project is currently in the real estate phase is about 80% completed. All realestate to be completed on or before May 11th. A change control was approved to update the real estate milestone and new anticipated construction start date. Bid phase to follow. (January 2015): The project is currently in the real estate phase. This phase to be completed on or before May 11th. A change control was approved to update the real estate milestone and new anticipated construction start date. It is anticipated the project can still be completed within the

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,750,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2015
Bid Phase Activities: Start 2nd Q 2015/End 4th Q 2015
Construction Activities: TBD

Project Number: PM51209056
 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



Vicinity Map

Project Summary:

This project will provide six to eight foot wide sidewalks along the north side of Nevin Road from Alpine Lane to Gibbon Road and along the south side of Gibbon Road from Nevin Road to West Sugar Creek Road. This project will also fill gaps in c&g and sidewalk along the east side of West Sugar Creek Road between Hunter Avenue and Mallard Creek Road.

Project Update:

- Look Ahead: NCDOT and contracts held this project up significantly and we will not meet the let date of Sept 2015. NCDOT will be changing the STIP dates for construction. NCDOT recently informed the city that they are severely backed up with appraisal reviews and there is no estimated date as to when they may be completed at this time. Changes will be made to the schedule when more information is discovered.
- Current Status: Mar 2015: Real Estate. Legal services contract has been executed. Still waiting for NCDOT response on appraisals. Still waiting on comments from CSX.
- Last Month: Feb 2015: Real Estate. Still waiting for contracts to execute the legal services contract. Waiting for NCDOT response on appraisals. Still waiting on comments from CSX. Jan 2015: Real Estate. NCDOT has approved Legal Services contract and it is being executed. Most appraisals have been sent to NCDOT for review. Still waiting on comments from CSX. Dec 2014: Real Estate. Contracts has finally executed the appraisal contracts and appraisals are now underway. The Legal Services contract is still being reviewed by NCDOT. Still

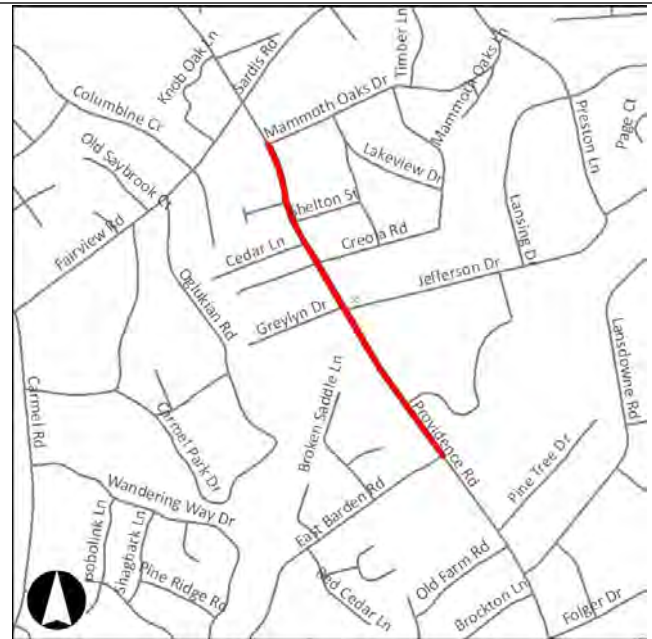
Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$1,300,000.00
- Planning Activities: Complete
- Design Activities: In-progress/End 3rd Q 2015
- Real Estate Activities: In-progress/End 3rd Q 2015
- Bid Phase Activities: TBD
- Construction Activities: Start 3rd Q 2016/End 4th Q 2016

Project Number: PM51208033
Project Title: Providence (Mammoth Oaks to Barden) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331028
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.

Project Summary:

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

**Vicinity Map**

Project Update:

Look Ahead: NCDOT Categorical Exclusion- Design Approval/ ROW Authorization

Current Status: (March 2015): The signed Minicipal Agreement and notice to proceed from the State. The project team has resubmitted the Categorical Exclusion (CE) documents and final design plans to the State for review and approval. Once design and CE documents are approved, right of way authorization approval by the State and FHWA will begin will begin.

Last Month: (February 2015): The Programatic Categorical Exclusion documents was submitted to the State for review and approval; however, the project will be on a 3 to 6 month delay to amend the CMAQ agreement to include real estate reimbursement. The application resubmittal has been approved by the State. CDOT is awaiting signed documentation and notice to proceed from the State. The project team will resume once the notice to proceed is granted. (January 2015): The Programatic Categorical Exclusion documents was submitted to the State for review and approval;

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,100,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2015
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51211040
Project Title: Remount (West Blvd - RR Tracks) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331084
Project Mgr: Valerie Hanes
Project Mgr Phone: 704-336-3628
Consultant: In-House Design Project

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Contract Execution and Pre Construction Meeting The contractor anticipates to start construction early June 2015

Current Status: March 2015: City Council Awarded the low-bid contract of \$419,704 to DOT Construction, Inc on March 23, 2015.

Last Month: February 2015: Dot Construction was the lowest bidder. City Council Award Date-3/23/15

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,000,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 2nd Q 2015
Construction Activities: Start 1st Q 2016/End 2nd Q 2016

Project Number: PM51214053
Project Title: Sardis Rd North Sidewalk (Maple Shade to Sardis Oaks)
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0047560
Project Mgr: Patricia Abney
Project Mgr Phone: 704-432-5530
Consultant: In-House Design Project

Project Summary:

This project will provide sidewalk along the south side of Sardis Road North between Sardis Oaks Road and Maple Shade Lane...



Vicinity Map

Project Update:

Look Ahead: Preparing for design phase Second public meeting

Current Status: < March-23-2015 Currently Working on Concept Preparation

Last Month: <Feb-23-2015 Currently Working on Concept Preparation

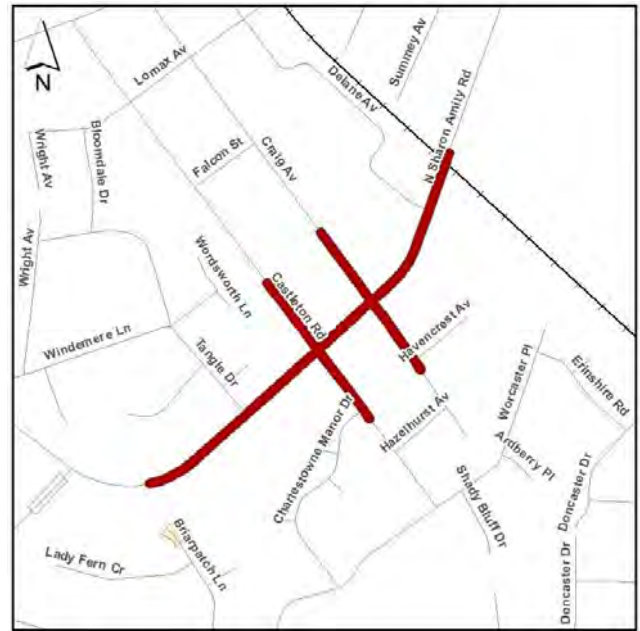
Cost & Schedule Commitments:

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

Project Number: PM51215017
Project Title: Sharon Amity Sidewalk Improvements (Tangle Dr. to Craig
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 0000/0000000
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

Project Summary:

This project will provide sidewalk on south side of N. Sharon Amity from Tangle Drive to Craig Avenue.



Vicinity Map

Project Update:

Look Ahead: Complete survey and set up first public meeting

Current Status: <March 2015 - Surveying is being completed and work on a project plan has begun. The path forward is being discussed due to the request for the signal on North Sharon Amity. The project plan will be finalized when more information is known.

Last Month: < February 2015 - Surveying is being completed and work on a project plan has begun.

Cost & Schedule Commitments:

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

Project Number: PM51212046
Project Title: Sugar Creek Rd (Eastway-Anderson) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331089
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: GANNETT FLEMING , INC.

Project Summary:

The project will involve making sidewalk improvements along East Sugar Creek Road from Eastway Drive to Anderson Street.



Vicinity Map

Project Update:

Look Ahead: Construction 11 month warranty/Archive

Current Status: (March 2015): The project is currently in warranty. Landscaping is underway and to be completed before the end of the planting season.

Last Month: (February 2015): The project is currently in warranty. Landscaping to follow in the 2015 planting season. (January- March 2015) (January 2015): The project is currently in warranty. Landscaping to follow in the 2015 planting season. (January- March 2015) (December 2014): The project is currently in warranty. Landscaping to follow in the 2015 planting season.(January- March 2015) (November 2014): The project is currently in warranty. Landscaping to follow in the 2015 planting season. (October 2014): The project is currently in warranty. Landscaping to follow in the 2015

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,100,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: PM51207055
Project Title: Sunset Road Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331004
Project Mgr: Allison Brickey
Project Mgr Phone: 704-432-5529
Consultant: In-House Design Project



Vicinity Map

Project Update:

Look Ahead: ROW acquisition will begin after executing contracts.

Current Status: Mar 2015: Still waiting for contracts to be executed to proceed with real estate.

Last Month: Feb 2015: Still waiting for contracts to be executed to proceed with real estate. Jan 2015: Plans and plats are complete. NCDOT has authorized ROW funds. Waiting for contracts to be executed to proceed. Dec 2014: Plats have been prepared and are being reviewed. RE has requested contracts that will be needed for ROW phase. Still waiting for NCDOT to authorize ROW funds before we can proceed beyond that. Oct 2014: Most of 90% plans have been reviewed by NCDOT. Waiting for structural unit comments. NCDOT has approved PCE. Comments are being revised

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,850,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2017/End 1st Q 2018

Project Number: PM51214050
Project Title: Tom Short Sidewalk (Haddonfield to Ardrey Kell)
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0047560
Project Mgr: Beth Hassenfritz
Project Mgr Phone: 704-336-2289
Consultant: In-House Design Project

Project Summary:

This project will provide sidewalk along the west side of Tom Short Road from Haddonfield Place to Ardrey Kell Road. This is a sidewalk connectivity project in close proximity to a school.



Vicinity Map

Project Update:

Look Ahead: Begin real estate.

Current Status: <March 2015: 90% design plan meeting held March 10. Responding to plan comments. Coordinating with NCDOT.

Last Month: < February 2015: 90% design plan meeting scheduled in March. Receive plan comments. Coordinate with NCDOT.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2017
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51209012
Project Title: Tryon (Tyvola-Nations Ford) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331053
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
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 Nations Ford Road (approximately 1.04 miles).



Vicinity Map

Project Update:

Look Ahead: Bid Phase/FHWA Construction Authorization

Current Status: (March 2015): Real Estate acquisition is underway. Agents have made communication with almost all the impacted residents for this project. Real Estate completion is anticipated for January 2016.

Last Month: (February 2015): NCDOT(Raleigh) approved the plans for the South Tryon Street project on July 15th. ROW authorization from the FHWA and State was granted on December 9th. A change control has been approved to update and set new schedule. Real Estate acquisition is underway. (January 2015): NCDOT(Raleigh) approved the plans for the South Tryon Street project on July 15th. ROW authorization from the FHWA and State was granted on December 9th. A change control has been approved to update and set new schedule. (December 2014): NCDOT(Raleigh)

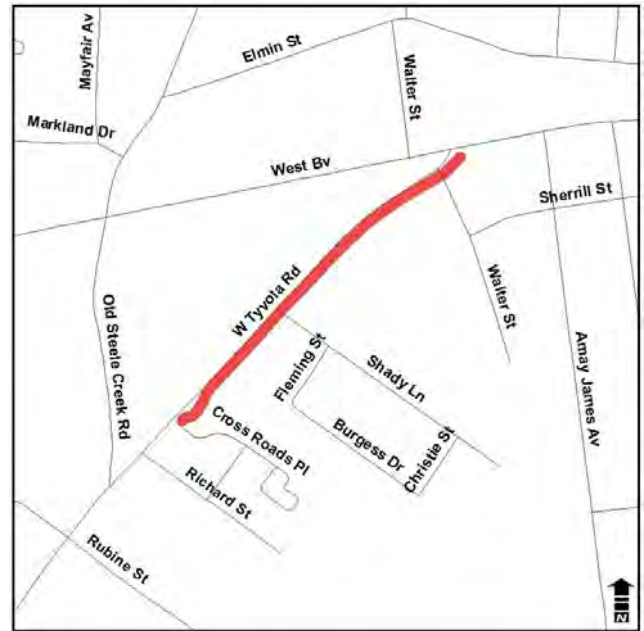
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,150,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2015
Real Estate Activities: In-progress/End 1st Q 2016
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51212048
Project Title: West Tyvola (Old Steele Creek Rd - West Blvd) Sidewalk
Program Category: NEIGHBORHOODS
Program Title: Sidewalk - Thoroughfare
Fund/Center: 2010/0331091
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
Consultant: In-House Design Project

Project Summary:

This project will add sidewalk along West Tyvola Road from West Boulevard to Old Steele Creek Road.



Vicinity Map

Project Update:

Look Ahead: Complete landscaping.

Current Status: (Feb. - 2015) Construction is complete. Currently waiting for Landscaping project.

Last Month: Jan. 2015: Construction is complete. Project is currently in warranty phase. Landscape project is currently scheduled for this planting season. Nov. 2014: Construction complete. Project is now in Warranty. June 2014: Construction contractor is making excellent progress and scheduled to be open to citizen's use by June 30, 2014. May 2014 - Construction is progressing on this project. May 2014 - Construction is progressing on this project. Initial tree clearing and fence relocation is currently underway.

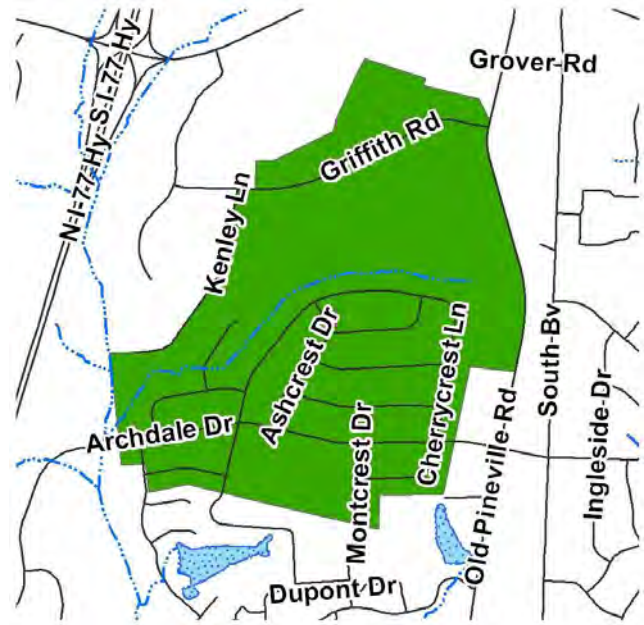
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$700,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: PM67111006
Project Title: Alanhurst / Cherrycrest SWCIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 0000/0035800
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102
Consultant: W. K. DICKSON & CO., INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Real Estate Phase will start in April

Current Status: March 2015: Received the final plats- putting together the Real Estate package to start this phase. We are currently working with the utility companies for design and relocation of their facilities.

Last Month: February 2015: Reviewing all plats before starting Real Estate Phase. We are currently working with the utility companies for design and relocation of their facilities.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,100,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2018/End 1st Q 2020

Project Number: PM67112014
Project Title: Beckwith-Meadow Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: David Perry
Project Mgr Phone: 704-336-4202
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.



Vicinity Map

Project Summary:

The Beckwith Meadow Storm Drainage Improvement Project covers approximately 566 acres and is located in the Briar Creek Drainage Basin. This project is approximately bordered by The Plaza to the north and east, Eastway Drive toward the northeast, Matheson Ave to the southwest, Shamrock Drive to the east and Briar Creek floodplain to the south. This project will address flooding and erosion in the project area.

Project Update:

Look Ahead: Consultant working to finalize Survey and Existing Conditions report.

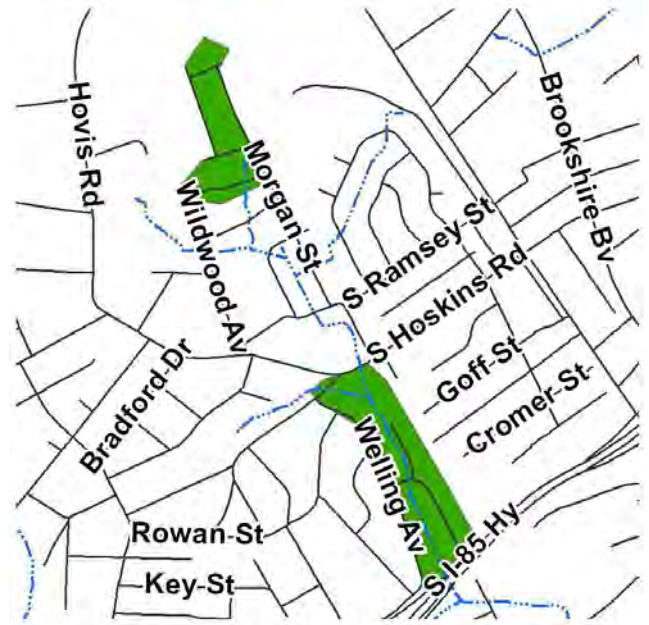
Current Status: Mar 2015: Additional survey complete and additional existing conditions almost complete.

Last Month: Feb 2015: Additional survey and analysis of existing conditions continuing.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 4th Q 2016
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67111004
 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: 704-336-4824
 Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS



Vicinity Map

Project Summary:

The Blenheim SDIP (Blenheim Storm Drainage Improvement 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.

Project Update:

Look Ahead: February 2015 - Continue to work with RE to acquire residual parcel from NCDOT. Start bid phase.

Current Status: 1/30/15 - Continue with to work with RE to complete transfer of NCDOT residual parcel to City. Get signature on 100% plans and mylars to map room.

Last Month: January 2015 - Continue to work with RE to acquire residual parcel from NCDOT. Work with HDR to address comments on 99% plans and prepare 100% submittal. Prepare to start bid phase. November 2014 - RE Phase II - work to obtain last couple parcels by December 8th council date. Work with HDR toward 99% design plans addressing numerous comments received on 95% submittal. Continue to coordinate with CDOT and CMUD on groundwater issue along Morgan St. Work to incorporate engineering solution to groundwater and damaged road into Blenheim plans.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$11,400,000.00
 Planning Activities: Complete
 Design Activities: Complete
 Real Estate Activities: Complete
 Bid Phase Activities: In-progress/End 3rd Q 2015
 Construction Activities: Start 1st Q 2017/End 1st Q 2019

Project Number: PM67105707
Project Title: Brentwood Place
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Tom Purvis
Project Mgr Phone: 704-336-3660
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: April 2015: Phase 1 : Continue working with Construction and Contractor to address Norfolk Southern comments on alternative submittal for Bore and Jack operation. All other construction work in Phase I has been completed. Phase 2 : Continue with culvert construction at Bethel Rd. Continue Construction upstream of Phase I.

Current Status: March 2015: Phase 1 (% completed work - 51%) : Continue working with Construction and Contractor to address Norfolk Southern comments on alternative submittal for Bore and Jack operation. All other construction work in Phase I has been completed. Phase 2 (% completed work - 85%): Continue with culvert construction at Bethel Rd. Continue Construction upstream of Phase I.

Last Month: February 2015: Phase 1 (% completed work - 51%): Continue working with Construction and Contractor to address Norfolk Southern comments on alternative submittal for Bore and Jack operation. All other construction work in Phase I has been completed. Phase 2 (% completed work - 82%): Continue with sanitary sewer improvements associated with the culvert improvements along Bethel Rd. Continue Construction upstream of Phase I. January 2015: Phase 1 (% completed work - 51%): Continue working with Construction and Contractor to address Norfolk Southern comments on

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$13,300,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2016

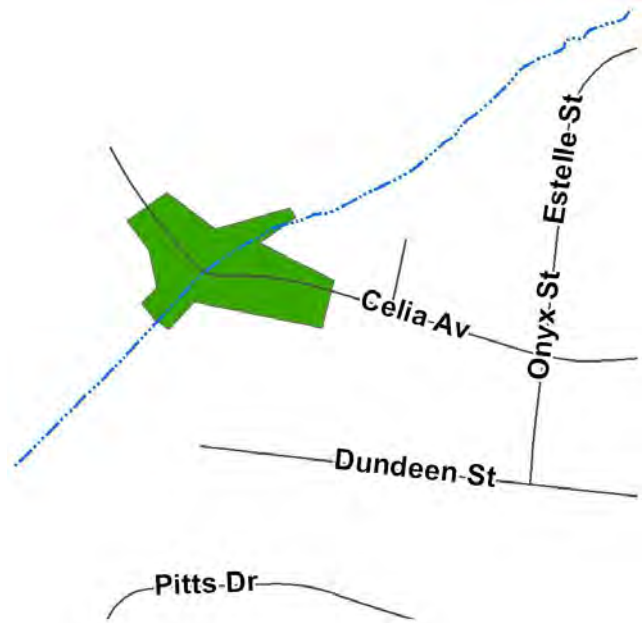
PROJECT STRATEGY REPORT

March 28, 2015

Project Number: PM67108005
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: ARMSTRONG GLEN, P.C.

Project Summary:

This project will replace a culvert near 2628 Celia Avenue to reduce street flooding.



Vicinity Map

Project Update:

Look Ahead: Complete bid phase. Begin construction.

Current Status: March 2015: The construction contract has been executed.
Continue construction contract processing.

Last Month: February 2015: Bid Phase continues.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,200,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 2nd Q 2015
Construction Activities: Start 4th Q 2015/End 4th Q 2015

Project Number: PM67113015
Project Title: Chandworth Drainage 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: DEWBERRY AND DAVIS, INC.



Vicinity Map

Project Update:

Look Ahead: Consultant to draft preliminary plats.

Current Status: Consultant to modify design plans based on utility companies mark ups. Consultant to review pipe systems that are to be left in place and evaluate the condition of those systems.

Last Month: Consultant to work on preliminary plats while scheduling an office meeting with the utility companies.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$11,100,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2017
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2019/End 1st Q 2021

Project Number: PM67112016
Project Title: Chatham Drainage Improvements
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: KIMLEY-HORN AND ASSOCIATES, INC.



Vicinity Map

Project Summary:

The Chatham Storm Drainage Improvement Project covers approximately 340 acres and is located in the Briar Creek Drainage Basin. This project is approximately bounded by The Plaza to the Northwest, Belvedere Ave. and Roland St. to the South, Briar Creek to the Southeast and Matheson Ave. to the Northeast. This project will address flooding and erosion in the project area.

Project Update:

Look Ahead: Coming up: Rereview of the City Design Standard report receipt and review of Alternate fees and the beginning of alternative analysis.

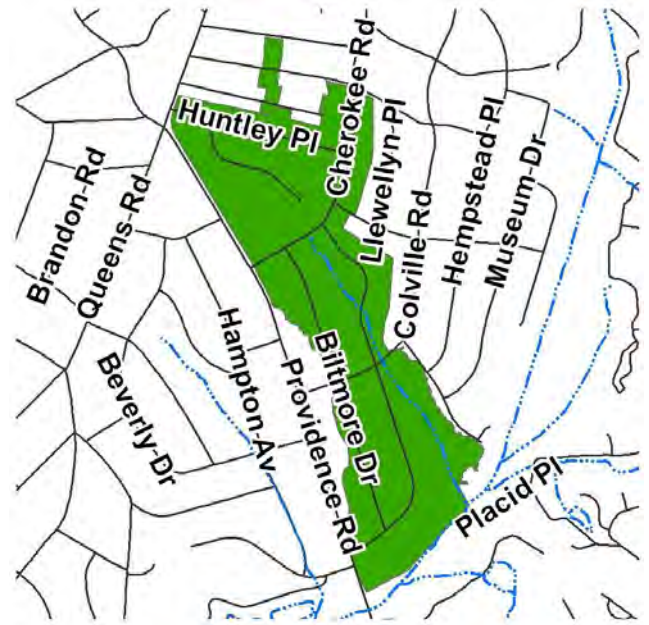
Current Status: March 2015 - Submittal of the revised CDS report has been received and is being reviewed. Additional fees for the CDS completion are being reviewed. Additional fees for alternate efforts for the remainder of planning have been received as well.

Last Month: February 2015 - Alternate meetings have been held and alternate options have been accepted. Additional fees for CDS completion are being reviewed. Additional fees for alternates are being developed for submission and review. Submittal of the CDS report with relevant changes will be received shortly.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2016
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67103703
Project Title: Cherokee/ Scotland Flood Control
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Jackie Bray
Project Mgr Phone: 704-336-6770
Consultant: DEWBERRY AND DAVIS, INC.



Vicinity Map

Project Update:

Look Ahead: Construction to begin.

Current Status: Construction to schedule the Preconstruction meeting.

Last Month: Prepare for Council to award the contract.

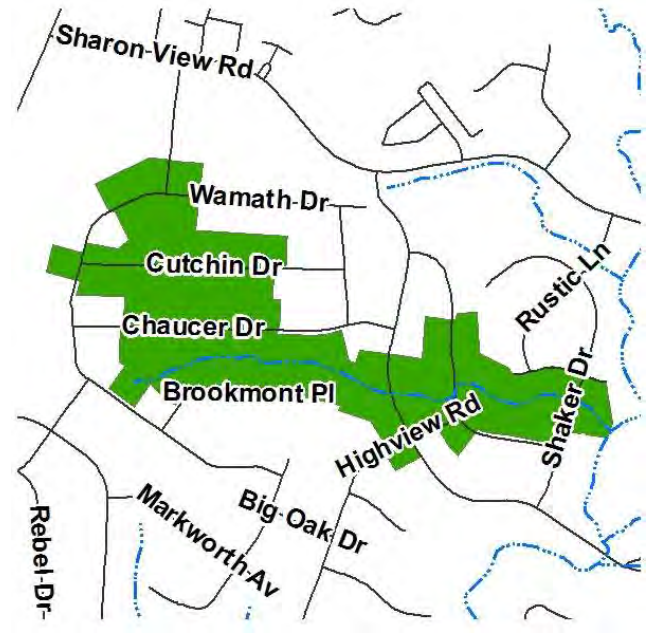
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$13,100,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2015
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 2nd Q 2015
Construction Activities: Start 4th Q 2015/End 3rd Q 2017

Project Number: PM67114257
Project Title: Cutchin Dr. Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Adrian Cardenas
Project Mgr Phone: 704-336-4682
Consultant: PARSONS, BRINCKERHOFF, QUADE & DOUGLAS, INC

Project Summary:

This 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 Cutchin Drive Storm Drainage Improvement Project is bordered by Sharon View Road to the north, Wamath Drive and Mountainbrook Road to the south, McMullen Creek to the west and Sharon Road to the east. This project is within a drainage area of approximately 160 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.



Vicinity Map

Project Update:

Look Ahead: Consultant to continue working on Alternative Analysis Standard submittal.

Current Status: < March 2015: Finalized CDS report submittal. Consultant analyzing alternatives.

Last Month: <February 2015: Held meeting/workshop to determine alternatives to analyze. Reviewed and approved scope and fees for Alts and Selected Alt submittals (rest of planning phase).

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 1st Q 2016
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67101004
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: Coming up: Addressing Final walk through punch list items and finishing record drawings. Contractor has filed intent to claim for additional time and monies.

Current Status: March 2015: Construction has communicated that the project has been deemed substantially complete citizen client ready. Managers have communicated that the date for Citizen Client Ready would be deemed October 31, 2014. The Contractor is addressing the punch list items from the final field walk. The Contractor has requested a time extension but that extension has been denied so the project is beyond the approved contractor deadline. Council approved an amendment for additional funds of \$307,160 to complete the project on September 8th. As of invoice approve 2/11/15 contractor is at 98% of currently approved funding and timeframe of completion is at 127%.

Last Month: February 2015: Construction has communicated that the project has been deemed substantially complete citizen client ready. Managers have communicated that the date for Citizen Client Ready would be deemed October 31, 2014. Final field walks have occurred and a final punch list has been generated. The Contractor is addressing these punch list items. The Contractor has requested a time extension but that extension has been denied so the project is beyond the approved contractor deadline. Council approved an amendment for additional funds of \$307,160 to complete the

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,800,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2014

Project Number: PM67104700
Project Title: Edgewater/ Rosecrest SDI
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Greg Cole
Project Mgr Phone: 704-336-4824
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

Improve storm drainage system to reduce flooding of streets and property. Area is bounded by Emerywood & Archdale to the north, Norfolk Southern RR to the west, Starbrook Dr. to the south, and Little Sugar Creek to the east.



Vicinity Map

Project Update:

Look Ahead: January 2014 - Project is still on hold due to budget issues. STW's funding discussion with council was pushed back from December to January. Update CC to document.

Current Status: 10/31/2014 - Prepare CC to document placing project on hold.

Last Month: November 2014 - Placed project on hold due to budget issues. Budget meeting is scheduled for December. July and August 2014 - Held second public meeting in early July. USI submitted the final Selected Alt Report. Then asked USI to worked on preparing the proposed design fees. June 2014 - Determine how phasing the project will affect timeline, then start planning public meeting, and start scoping design. May 2014 - Provide USI with comments on selected alternative milestone and determine project will be phased. April 2014 - Review Selected Alternative Milestone. March

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 1st Q 2015
Design Activities: Start 2nd Q 2015/End 3rd Q 2017
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67104713
Project Title: Gaynor 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: ARMSTRONG GLEN, P.C.



Vicinity Map

Project Update:

Look Ahead: Construction group to schedule the preconstruction meeting.

Current Status: Contract to go to council to be awarded to the contractor.

Last Month: Contracts Manager to edit contract based on Stakeholder review comments.

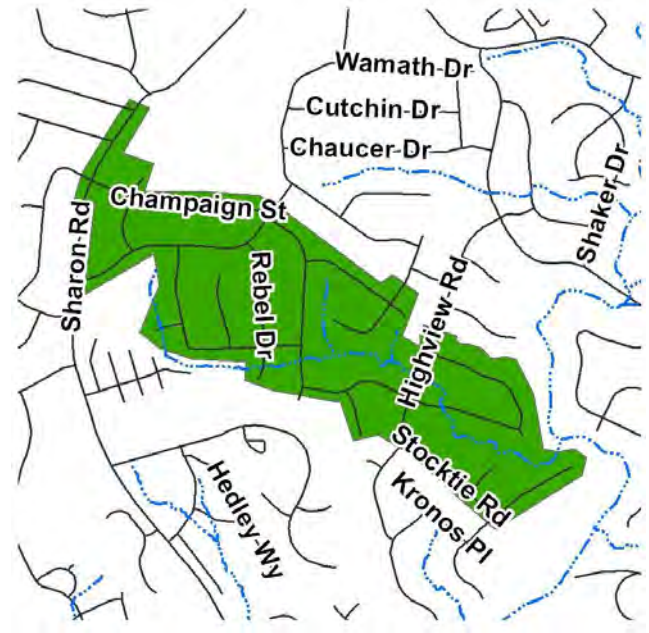
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,500,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 3rd Q 2015
Construction Activities: TBD

Project Number: PM67112015
Project Title: Hinsdale-Tinkerbell Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Greg Cole
Project Mgr Phone: 704-336-4824
Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

Storm Water improvements to reduce flooding. The drainage area is approximately 238 acres and is bordered by Sharon Road to the west; Heathstead Place and Stocktie Road to the south; McMullen Creek to the east; and Tinkerbell Lane, Markworth Avenue, and Champaign Street to the north.



Vicinity Map

Project Update:

Look Ahead: April 2015 - Submit first set of plats for review and kicking off Real Estate Phase. Continue working with utilities to resolve conflicts. Continue coordinating with CLTWater to determine if they want to include more SS line replacement with our work.

Current Status: 3/26/2015 - Continue working with utilities to resolve conflicts. Submit and review final plats.

Last Month: February 2015 - Work with AG and Utilities to resolve conflicts and update plans before starting real estate. Review draft plats and provide AG with any comments. Get revised plats in and submit to RE. January 2015 - Work with AG and Utilities to resolve conflicts and update plans before starting real estate. Start preparing to start real estate. November - December 2014 - Provide AG with comments on the 70% design submittal. Start utility coordination. July - October 2014 - Work on completing 70% design. Worked with the WQ-Team to determine if they wanted to partner

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,900,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2016
Real Estate Activities: Start 2nd Q 2015/End 3rd Q 2016
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2018/End 3rd Q 2020

Project Number: PM67111016
Project Title: Kenilworth / Romany SDIP
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: ARMSTRONG GLEN, P.C.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Real Estate Phase through 2nd quarter 2015.

Current Status: March 2015: Real Estate Phase is in progress.

Last Month: February 2015: Real Estate Phase is in progress. January 2015: Real Estate Phase is in progress. December 2014: Real Estate Phase is in progress. September 2014: Real Estate Services Request has been submitted and is being processed. Change Control had been drafted and waiting approval. August 2014: Continued coordination with CDOT and Hospital regarding extensive traffic control issues around Kenilworth and hospital areas. Real Estate reviewing draft plat submittal prior to initiating easement acquisition. July 2014: Coordination continues with CMU and utilities

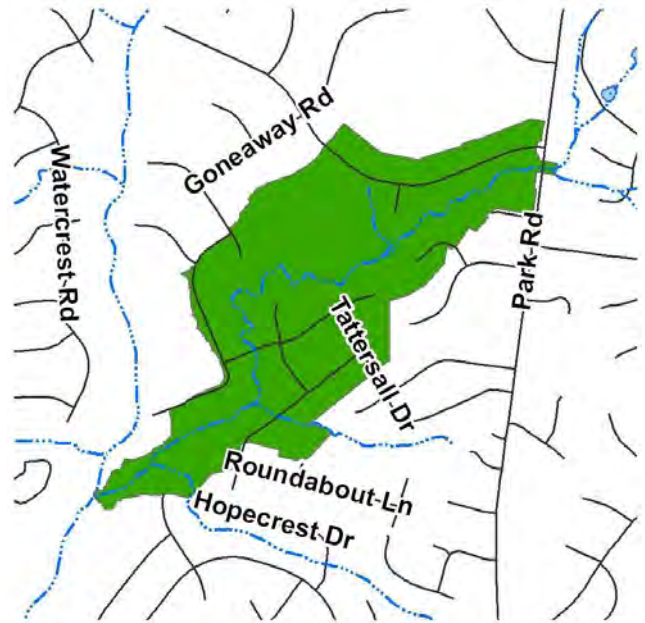
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$12,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2016
Real Estate Activities: In-progress/End 4th Q 2015
Bid Phase Activities: TBD
Construction Activities: Start 2nd Q 2018/End 1st Q 2020

Project Number: PM67113035
Project Title: Lilly Mill Drainage 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: DEWBERRY AND DAVIS, INC.

Project Summary:

Lilly Mill SDIP will reduce road and structure flooding. It is bordered by Park Rd to the East, By Ramblewood Ln to the West, by Huntingtowne Farms Ln to the North and Creekbed Ln to the South. This is the first phase of the former Sunnyvale/Chandworth SDIP.



Vicinity Map

Project Update:

Look Ahead: Project manager to assist agents during the aquisition phase.

Current Status: Project manager to assist agents during the aquisition phase.

Last Month: Project manager to assist agents during the aquisition phase.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,200,000.00

Planning Activities:

Design Activities: In-progress/End 1st Q 2016

Real Estate Activities: In-progress/End 1st Q 2016

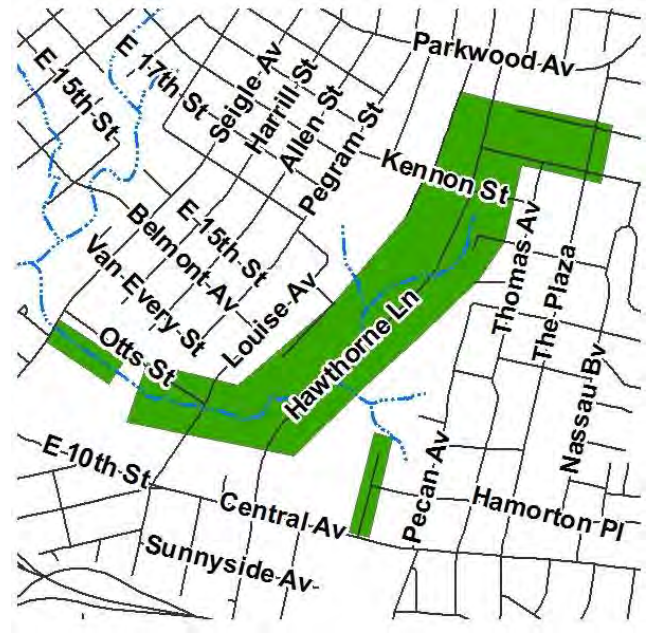
Bid Phase Activities: TBD

Construction Activities: Start 3rd Q 2017/End 3rd Q 2019

Project Number: PM67106008
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 west, Central Avenue to the south, The Plaza to the east, and Parkwood Avenue north. 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: Final review before re-starting bid phase. Once Bid phase restarts we can set the new schedule.

Current Status: March 2015: The consultant addressed the review comments but another round of comments were given to them that now include handicap access ramp revisions on the plans which are CDOT's more current standards. CDOT has agreed to pay for these changes. We have approved a portion of these scope/fees and are waiting on CDOT approval for their portion. The consultant is currently working on the changes.

Last Month: February 2015: The consultant addressed the review comments but another round of comments were given to them that now include handicap access ramp revisions on the plans which are CDOT's more current standards. CDOT has agreed to pay for these changes.

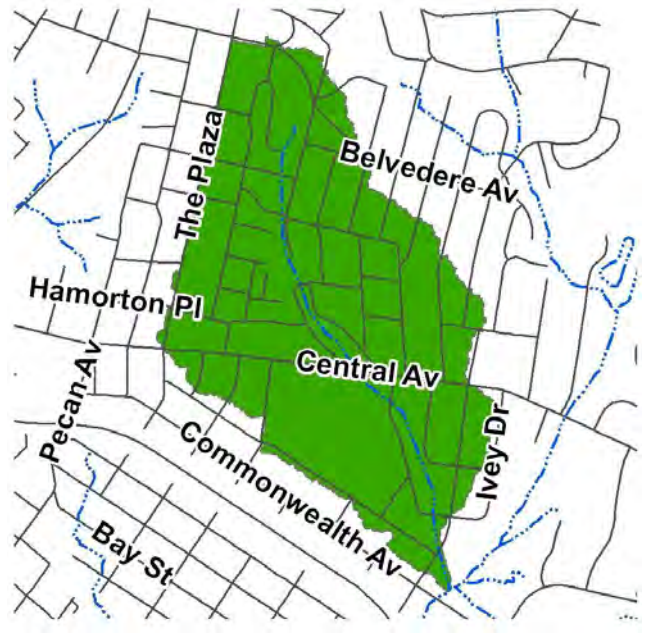
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$12,700,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2015
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: TBD

Project Number: PM67110011
Project Title: Lyon Court SDIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: William Harris
Project Mgr Phone: 704-353-1147
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: April 2015: Continue to work with the consultant/residents during the design/RE phase. Hold monthly status meetings and answer property owner questions. Hold real estate phase status meetings on a regular basis. Compile 95% plan set comments from staff and share with consultant.

Current Status: March 2015: Continue to work with the consultant/residents during the real estate-design phase. Hold monthly status meetings and answer property owner questions. Hold real estate phase status meetings on a regular basis. 95% submittal arrived and is currently out for staff review. Permitting effort underway with comments being addressed.

Last Month: February 2015: Continue to work with the consultant/residents during the real estate-design phase. Hold monthly status meetings and answer property owner questions. Hold real estate phase status meetings on a regular basis. 95% submittal arrived and is currently out for staff review. Permitting effort underway with comments being addressed.
January 2015: Continue to work with the consultant/residents during the real estate-design phase. Hold monthly status meetings and answer property owner questions. Hold real estate phase status meetings on a regular basis. 95%

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$20,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2015
Real Estate Activities: In-progress/End 3rd Q 2015
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2017/End 4th Q 2020

Project Number: PM67105708
Project Title: McAlway/ Churchill Storm Water Improvements
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: PARSONS, BRINCKERHOFF, QUADE & DOUGLAS, INC



Vicinity Map

Project Summary:

The project will improve the storm drainage infrastructure in order to reduce flooding of streets, properties, and structures. Streams will be stabilized 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.

Project Update:

Look Ahead: March 2015: Start sign off and the bid phase once the 401/404 permit effort is approved.

Current Status: March 2015: ~99% submittal arrived on 3-23-2015. Staff comments have been addressed (comments that were made on the second 98% submittal). WQ permit has been revised and resubmitted for approval.

Last Month: February 2015: 98% submittal arrived on 11-05-2014. Staff comments have been collected (the 98% submittal was rejected and resubmitted) requested from staff. Compiled 98% comments and WQ permit comments are being resolved. January 2015: Real Estate phase is complete. 98% submittal arrived on 11-05-2014. Comments have been requested from staff. December 2014: Wrapping up the main Real Estate phase. 98% submittal arrived on 11-05-2014. Comments have been requested. October 2014: Wrapping up the main Real Estate phase. Meeting with

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2015
Real Estate Activities: Complete
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67111005
Project Title: Meadowridge SWCIP
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Adrian Cardenas
Project Mgr Phone: 704-336-4682
Consultant: W. K. DICKSON & CO., INC.

Project Summary:

This 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 Meadowridge CIP is roughly bounded by Carmel Road to the East, McAlpine Creek to the west, Meadowridge Drive to the North and Ivy Gate Lane to the South. This project is within a drainage area of approximately 52 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.



Vicinity Map

Project Update:

Look Ahead: Complete 100% design plans signoff and start Bid Phase

Current Status: March 2015: 100% Design Plans stakeholder signoff

Last Month: February 2015: 100% Design Document Submittal Review & stakeholder signoff

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2015
Real Estate Activities: Complete
Bid Phase Activities: Start 2nd Q 2015/End 4th Q 2015
Construction Activities: Start 3rd Q 2016/End 2nd Q 2017

Project Number: PM67100014
Project Title: Myrtle/M'head 1 Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Kate Labadorf
Project Mgr Phone: 704-336-3653
Consultant: WOOLPERT LLP

Project Summary:

The Myrtle/Morehead project area is bordered by South Boulevard to the west, John Belk Freeway to the north, and East Park Avenue and Mount Vernon to the southeast, and Baxter Street to the east. This project is within a drainage area of approximately 230 acres. Improvements will include realigning and upsizing the existing pipe system, adding additional pipes and inlets to capture street drainage, and abandoning sections of existing system located under buildings. The final design, bid, and construction of the project is being completed in two phases. Phase 1 includes work at Baxter Street, McDowell Street, Morehead Street, and Oriole Avenue.



Vicinity Map

Project Update:

Look Ahead: 3rd Quarter 2014: Complete Construction 3rd Quarter 2016

Current Status: March 2015: Box culvert installation at Wray Ward continues. Tunnel advanced approximately 110 feet. Water line replacement delayed until April due to further delays in getting adaptors. Working closely with Charlotte Water concerning the delay.

Last Month: February 2015: Tunnel advanced approximately 80 feet. Water line replacement delayed to end of March due to delay in getting adaptors. Box culvert installation at Wray Ward continues.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$16,700,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 3rd Q 2016

Project Number: PM67114116
Project Title: Myrtle/M'head 2 Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Kate Labadorf
Project Mgr Phone: 704-336-3653
Consultant: WOOLPERT LLP

Project Summary:

The Myrtle/Morehead project area is bordered by South Boulevard to the west, John Belk Freeway to the north, and East Park Avenue and Mount Vernon to the southeast, and Baxter Street to the east. This project is within a drainage area of approximately 230 acres. Improvements will include realigning and upsizing the existing pipe system, adding additional pipes and inlets to capture street drainage, and abandoning sections of existing system located under buildings. The final design, bid, and construction of the project is being completed in two phases. Phase 2 includes work upstream of Oriole Avenue to South Boulevard.



Vicinity Map

Project Update:

Look Ahead: N/A at this time.

Current Status: March 2015: Close to approving fee request for design. To reset Balanced Scorecard Targets once fees are approved and design begins. Coordinating with Charlotte Housing Authority related to Strawn Apartment redevelopment and with CDOT to discuss Euclid Traffic Calming initiative.

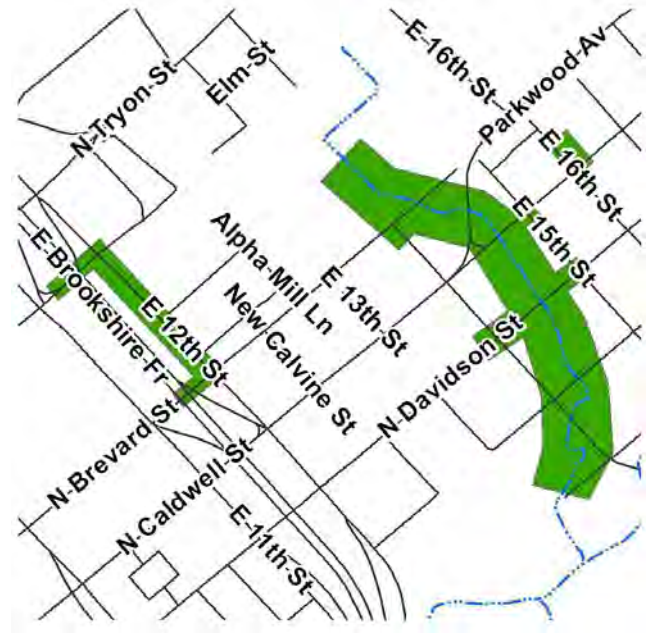
Survey at Kenilworth almost complete.

Last Month: February 2015: Fee request to complete design is in for review. Met with NCDOT concerning Morehead system and existing Encroachment Agreement. Kenilworth survey underway.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 4th Q 2016
Real Estate Activities: Start 2nd Q 2015/End 3rd Q 2016
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67110016
Project Title: Parkwood Ph 1 Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: David Perry
Project Mgr Phone: 704-336-4202
Consultant: RS&H ARCHITECTS-ENGINEERS-PLANNERS, INC.



Vicinity Map

Project Update:

Look Ahead: Construction continues through 2016.

Current Status: Mar 2015: Caldwell culvert construction continues. Construction 40% complete.

Last Month: Feb 2015: Caldwell culvert construction continues. Construction 35% complete.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,100,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2016

Project Number: PM67111022
Project Title: Parkwood Ph 2 Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Brant Smiley
Project Mgr Phone: 704-432-2147
Consultant: W. K. DICKSON & CO., INC.



Vicinity Map

Project Update:

Look Ahead: Consultant and City to continue working on Selected Alternative Analysis

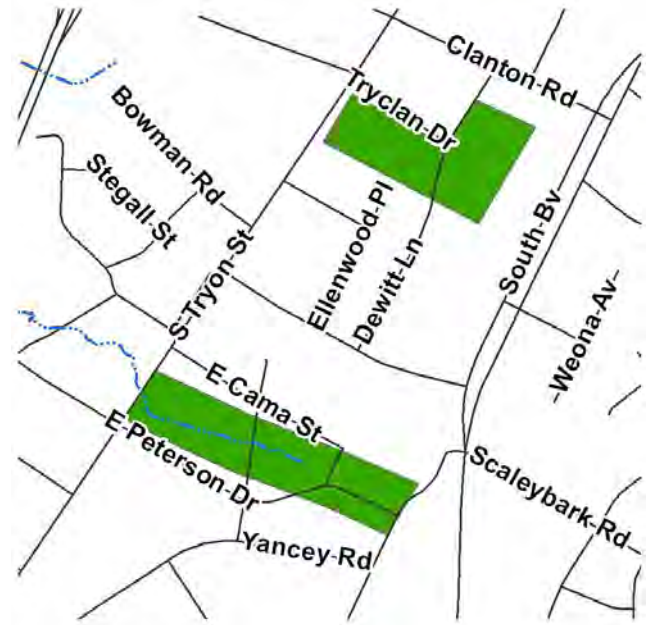
Current Status: March 2015: Consultant revising Alternative Analysis Report and resubmitting for review.

Last Month: February 2015: Consultant submitted Alternative Analysis Report. City is reviewing report and sending comments to consultant. January 2015: Consultant continues to move forward with Selected Alternative Analysis. Submittal scheduled for first week of February. November-December 2014: Consultant continues to move forward with Selected Alternative Analysis. Submittal review expected mid January. October 2014: Consultant moving forward with Selected Alternative Analysis. September 2014: Consultant moving forward with Selected Alternative Analysis.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2015
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67104701
Project Title: Peterson Drive SDI
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Brant Smiley
Project Mgr Phone: 704-432-2147
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.



Vicinity Map

Project Update:

Look Ahead: Support contracts through the bid process

Current Status: March 2015: Peterson Drive SDIP was submitted for bid on January 13, 2015. Estimated Council award date is May 2015

Last Month: February 2015: Peterson Drive SDIP was submitted for bid on January 13, 2015. Estimated Council award date is May 2015
January 2015: Peterson Drive SDIP was submitted for bid on January 13, 2015. November-December 2014: 100% plans submitted for pre-bid review. City stake holders reviewed pre-bid submittal and comments sent to consultant. Requested final sign-off from stake holders. Once final sign-off has been acquired project will be submitted for Bid.
October 2014: Consultant revising plans based on 100% comments from the City. Acquiring stake holder

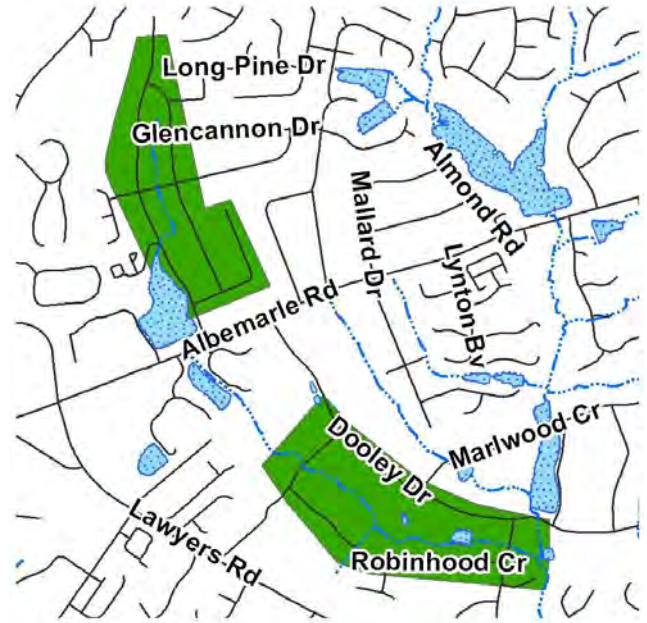
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,200,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 3rd Q 2015
Construction Activities: Start 4th Q 2015/End 3rd Q 2016

Project Number: PM67104712
Project Title: Robinhood / Dooley SWCIP
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: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

The project involves planning, design and construction of drainage improvements as needed to address flooding and erosion issue in the project area. The project area covers about 440 acres the east of W.T. Harris Boulevard, both north & south of Albermarle, roughly bounded by W.T. Harris to the northwest, Woodbridge Road to the northeast, Dooley Drive to the southeast, and Lawyers Road to the southwest.



Vicinity Map

Project Update:

Look Ahead: Enter warranty period once punchlist items addressed.

Current Status: Mar 2015: Original construction scope complete, but not yet accepted. Punchlist items remain to be addressed, along with system failure along Eastbourne.

Last Month: Feb 2015: Original construction scope complete, but not yet accepted. Punchlist items are to be addressed, along with system failure along Eastbourne.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,200,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 1st Q 2016

Project Number: PM67113100
Project Title: Scaleybank Detention Facility
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Brant Smiley
Project Mgr Phone: 704-432-2147
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

This project will provide a storm water detention facility serving a 25-acre watershed as needed to fulfill the provisions of a development agreement. These improvements were originally part of the scope for the Peterson Drive SDIP, but are being separated from that project so they can be completed within development agreement's timeframe.



Vicinity Map

Project Update:

Look Ahead: Assist Construction Management with Final Walk. Assist Real Estate with conveyance of property as per developers agreement.

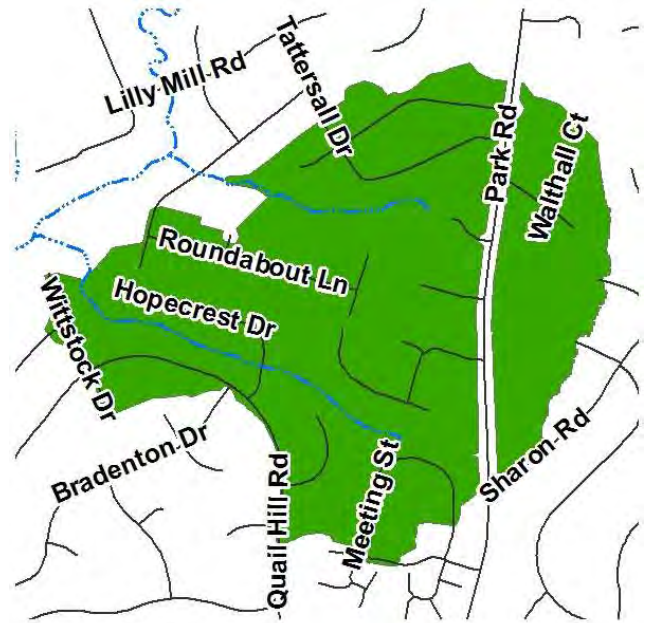
Current Status: March 2015: Project at end of construction. 100% work complete and 78% funding spent. The consultant has completed the as-built analysis to ensure the City is meeting PCCO requirements set forth in developer's agreement. Final walk and acceptance is scheduled for March 27th, 2015.

Last Month: February 2015: Project at end of construction. 100% work complete and 78% funding spent. Consultant completing as-built analysis to ensure the City is meeting PCCO requirements set forth in developer's agreement. Construction to schedule final walk January 2015: Project at end of construction. 100% work complete and 73% funding spent. Consultant completing as-built analysis to ensure the City is meeting PCCO requirements set forth in developer's agreement. Construction to schedule final walk November-December 2014: Project near end of construction. 100%

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$750,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2015

Project Number: PM67114135
 Project Title: Tattersall Drainage Improvements
 Program Category: STORM WATER
 Program Title: Storm Water - Flood Control (0120)
 Fund/Center: 2701/0035800
 Project Mgr: Harold Smith
 Project Mgr Phone: 704-432-5532
 Consultant: DEWBERRY AND DAVIS, INC.



Vicinity Map

Project Summary:

This is a CIP identified through storm water flood control watershed ranking. The Tattersall project is a flood control project roughly bounded by Merrywood Rd and Seth Thomas Rd to the North, Park Rd to the East, Quail Hill Rd to the South, and Wittstock Dr to the West. This project area has a drainage area of approximately 130 acres and the improvements will include 3,200 LF of closed system improvements, 6900 LF of open system improvements.

Project Update:

Look Ahead: April 2015- hold utility field walk and give combined comments back to consultant.

Current Status: March 2015, Compile and Return 70% comments to consultant.

Last Month: < February 2015- Recieve and review 70% design submittal. January 2015- 70% design plans are expected to be submitted this month. Distribute plans to review team for typical review period. December 2014- Finalize limits of channel sections to be removed. Create memo documenting the stream work removal. Allow consultant 30 days from notice to submit 70% plans for typical review time frame. November 2014- Make a decision to remove stream stabilization work from the project or keep it in. Once decision has been made inform the consultant.

Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$7,000,000.00
- Planning Activities: Complete
- Design Activities: In-progress/End 3rd Q 2017
- Real Estate Activities: TBD
- Bid Phase Activities: TBD
- Construction Activities: Start 1st Q 2019/End 1st Q 2021

Project Number: PM67112007
Project Title: Water Oak Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Adrian Cardenas
Project Mgr Phone: 704-336-4682
Consultant: BARBARA H. MULKEY ENGINEERING, INC.



Vicinity Map

Project Summary:

The Water Oak SDIP is located to the east of the intersection of Randolph Road and Sharon Amity Road, and is roughly bounded by Addison Drive, Whitby Lane, and Sir Winston's Place to the west, Stafford Circle to the south, Emory Lane and Walker Road to the east and Hartness Avenue to the north. This project area is within a drainage area of approximately 115 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.

Project Update:

Look Ahead: Receive draft plats and revised RE/Permit ready plans

Current Status: March 2015 - Consultant working on addressing 70% design comments and comments from the utility field walk meeting.

Last Month: February 2015 - Consultant working on addressing 70% comments and comments from the utility field walk meeting.

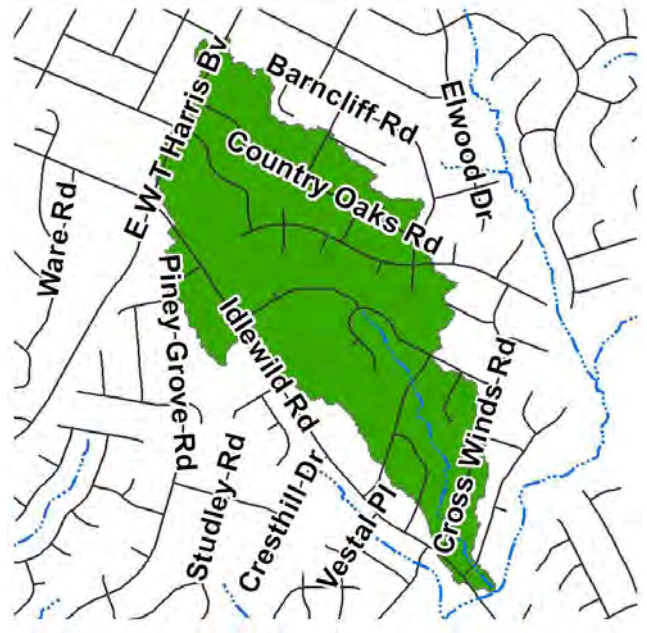
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,400,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2016
Real Estate Activities: Start 2nd Q 2015/End 3rd Q 2016
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2018/End 1st Q 2020

Project Number: PM67105709
Project Title: Wiseman SDI
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: John Keene
Project Mgr Phone: 704-432-5216
Consultant: W. K. DICKSON & CO., INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: April 2015: Continue to work with the Construction group and the UC group as needed.

Current Status: March 2015: Working with Construction group & UC group as needed. Due to project being idle for so long, a new utility coordination effort is currently underway. Design percent complete = 100%. New utility coordination percent complete = 50%. Construction percent complete = 0%.

Last Month: February 2015: Working with Construction as needed. January 2015: Working with Construction as needed. December 2014: Working with Contracts & Construction as needed. Working with consultant to approve fees for construction phase services. NTP to begin construction is anticipated to be issued the week of January 19, 2015. November 2014: Contract awarded to low bidder on 11/24/14. Assist contracts as needed. October 2014: Assist Contracts as needed during bid phase. September 2014: Assist Contracts as needed during bid phase. August 2014:

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,400,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 2nd Q 2015
Construction Activities: In-progress/End 4th Q 2016

Project Number: PM67113073
Project Title: Yancey Rd Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Flood Control (0120)
Fund/Center: 2701/0035800
Project Mgr: Adrian Cardenas
Project Mgr Phone: 704-336-4682
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

Project is located in the area of Peterson Drive to the North, Old Pineville Road to the East, Woodlawn Road to the South, and Stuart Andrew Blvd. to the West. Improvements to the existing infrastructure are needed to reduce structure and road flooding.



Vicinity Map

Project Update:

Look Ahead: Meeting/workshop to determine the Selected Alternative or path forward.

Current Status: March 2015 - Reviewed draft Alternative Analysis report.

Last Month: February 2015 - Consultant submitted the draft Alternative Analysis report.

Cost & Schedule Commitments:

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

Project Number: PM67113077
Project Title: 6th St./Graham St. Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035800
Project Mgr: Greg Cole
Project Mgr Phone: 704-336-4824
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

Project Summary:

The 6th and Graham Storm Drainage Improvement 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 6th and Graham Storm Drainage Improvement Project is roughly bounded by I-77 to the northwest; 9th Street to the northeast; N. Tryon St to the southeast; and 5th Street to the southwest. This project is within a drainage area of approximately 200 acres and the improvements may include culvert replacements, pipe system upgrades, and channel improvements.



Vicinity Map

Project Update:

Look Ahead: April 2015 - Review modeling strategy and revise scope if necessary. HDR will revise and resubmit the combined CDS and Alts Report with feedback from previous submittal.

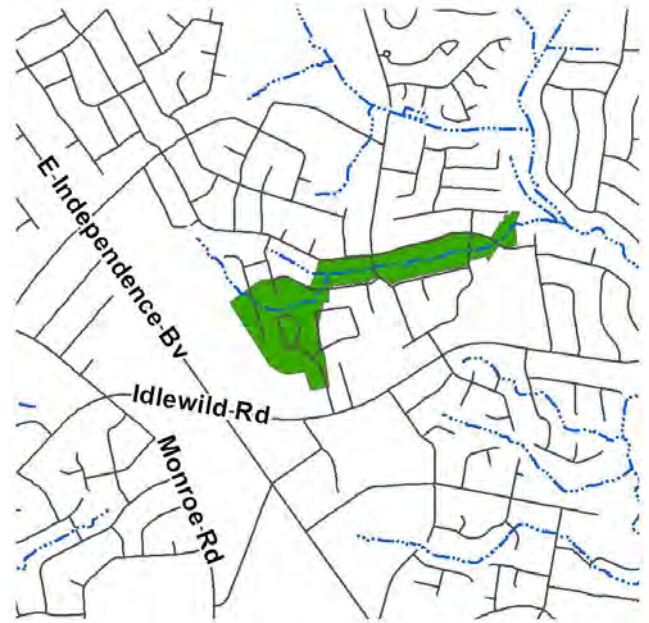
Current Status: 03/26/2015- Meet with HDR to review modeling strategy. Determine if a new strategy is needed to meet intention of the scope. Evaluate impact on budget and currently approved fees.

Last Month: February 2015 - HDR will revise and resubmit the Alts Report with feedback from previous submittal. Project team met with the DM-Team and determined we would keep the long term sink hole repair in with the rest of the 6th and Graham project for now. The reason being that there is a lot of interdependence between the two parts of the system. January 2015 - Little progress made on 6th and Graham as HDR was directed to make Blenheim a higher priority. DM-team patched up hole in sidewalk and further investigated unknown utilities and pipes. Provided this data to HDR. November

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2016
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67110014
Project Title: Cedars East Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035800
Project Mgr: Matthew Anderson
Project Mgr Phone: 704-336-7923
Consultant: STV / RALPH WHITEHEAD ASSOCIATES, INC.



Vicinity Map

Project Summary:

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

Project Update:

Look Ahead: Coming up: Utility approval for the relocation plans and begin submission for the real estate set. Construction and completion of the DM-Improvements.

Current Status: March 2015 - 70% design plans revisions are complete pending finalization of the Utility by Others (UBO) plans. These UBO plans have been revised per City comments and a followup meeting with the utilities and the City is currently being scheduled. Following the meeting with the Utilities and Utility approval, Real Estate plan at plat preparation will begin. DM-team repairs continue.

Last Month: February 2015 - 70% design plans revisions are complete pending finalization of the Utility by Others (UBO) plans. These UBO plans are being prepared and revised to coordinate with Duke Power and AT&T per theirs and the Cities comments. Following revisions to the UBO plans they will be submitted to the City and if acceptable another meeting with the Utilities will be scheduled to coordinate and approve the relocations. DM-team repairs continue. January 2015 - 70% design plans revisions are on-going while we await Duke Power and AT&T relocation comments. We have

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,500,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2017
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67112003
Project Title: Greenhaven / Pierson Drive Storm Drainage Improvement
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035943
Project Mgr: Harold Smith
Project Mgr Phone: 704-432-5532
Consultant: PARSONS, BRINCKERHOFF, QUADE & DOUGLAS, INC

Project Summary:

The Greenhaven Lane-Pierson Drive project is a flood control project located between Pierson Drive and Winfield drive. There have been several reports of flooding of property owner due to the existing channels and pipes being undersized. The watershed to be studied covers 119 acres.



Vicinity Map

Project Update:

Look Ahead: April 2015- continue to work with real estate to acquire needed easements.

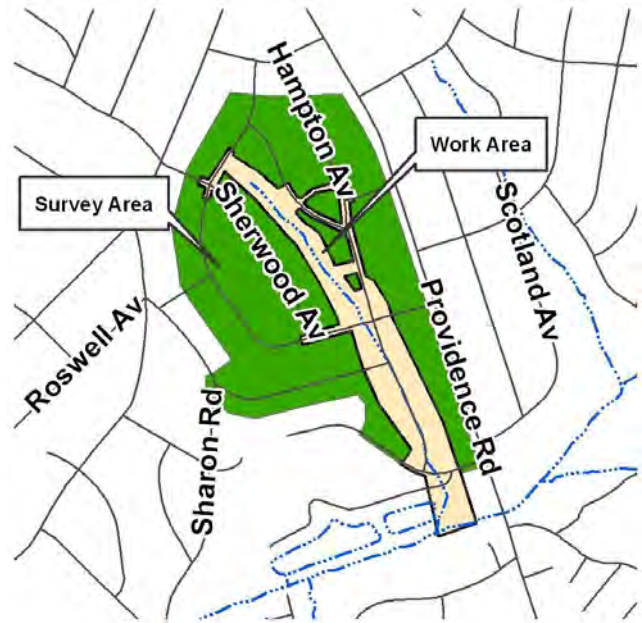
Current Status: March 2015, Continue with Real Estate acquisition.

Last Month: February 2015- Hold final public meeting on Feb 17. Kick off Real Estate. January 2015- Receive plats. Have real estate review plats. If plat submittal is ok get final public meeting scheduled and send out mailer. December 2014- Return 70% resubmittal comments as well as draft plat comments to consultant. Work with consultant to schedule public meeting in January. November 2014- Receive and review 70% plan resubmittal. Receive and review draft plat submittal. October 2014- have a utility field walk with consultant and utility representatives to identify any utility

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,100,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2016
Real Estate Activities: In-progress/End 2nd Q 2016
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2017/End 1st Q 2018

Project Number: PM67110015
Project Title: Hampton SDIP
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: W. K. DICKSON & CO., INC.



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: WK Dickson is working on the resubmittal of the Preliminary Design Plans. We are expecting their submittal 2nd quarter of 2015. At that time the Utility Field Walk can be held, Easement areas will be defined and then a Public meeting will be coming up for Real Estate Phase.

Current Status: March 2015- Preliminary Design Plans will be submitted the last week of March.

Last Month: February 2015- Preliminary Design Plans will be submitted the first of March.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2018/End 2nd Q 2019

Project Number: PM67111003
Project Title: Hill Street Minor SDI
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035943
Project Mgr: Danee McGee
Project Mgr Phone: 704-336-4102
Consultant: DEWBERRY AND DAVIS, INC.



Vicinity Map

Project Update:

Look Ahead: Complete the planning report and start scoping design

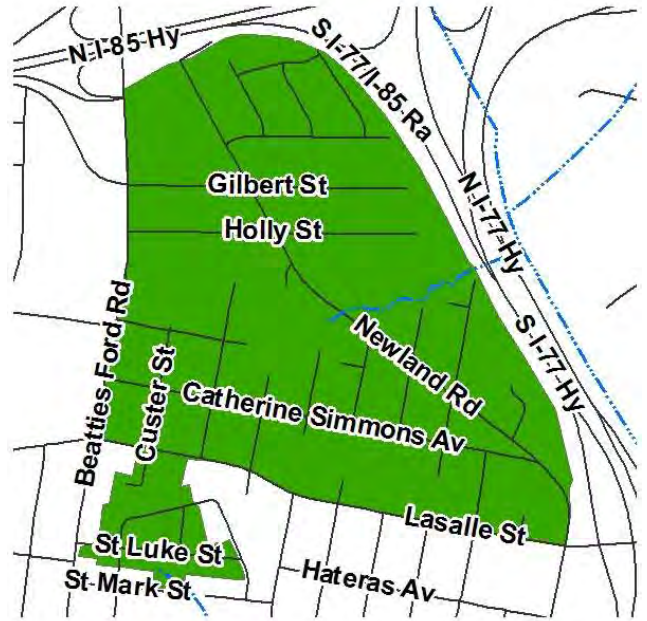
Current Status: March 2015: Completing the preferred alt, setting a date for the public meeting and the planning report.

Last Month: February 2015: Completing the preferred alt, setting a date for the public meeting and the planning report.

Cost & Schedule Commitments:

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

Project Number: PM67112004
 Project Title: Lincoln Heights Drainage Improvements
 Program Category: STORM WATER
 Program Title: Storm Water - Minor Capital Improvements (35943)
 Fund/Center: 2701/0035943
 Project Mgr: Steven McCraney
 Project Mgr Phone: 704-432-0967
 Consultant: ARMSTRONG GLEN, P.C.



Vicinity Map

Project Summary:

Project is located within the Lincoln Heights Neighborhood. Project limits are bounded by Interstate 85 to the North, Interstate 77 to the East, Russell Avenue to the South, and Beatties Ford Road to the West. Improvements to the existing infrastructure are needed to prevent flooding and spread issues.

Project Update:

Look Ahead: Complete scoping & issue NTP for design phase

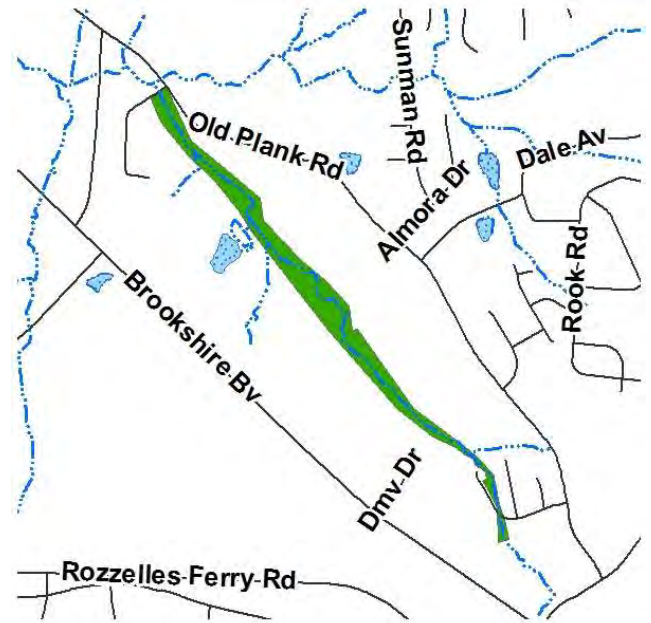
Current Status: March 2015: Currently scoping design phase. After scope and fees are approved, we will issue NTP and set BSC targets.

Last Month: February 2015: Project is currently finalizing the selected alternative milestone of the planning phase
 January 2015: Project is currently finalizing the selected alternative milestone of the planning phase
 December 2014: Project is currently working on the selected alternative milestone of the planning phase
 November 2014: Project is currently working on the selected alternative milestone of the planning phase
 October 2014: Project is currently working on the selected alternative milestone of the planning phase
 September 2014: Project is currently in the planning phase

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
 Planning Activities: In-progress/End 2nd Q 2015
 Design Activities: TBD
 Real Estate Activities: TBD
 Bid Phase Activities: TBD
 Construction Activities: TBD

Project Number: PM67114262
Project Title: Margaret Turner Storm Rd. Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035800
Project Mgr: Tom Purvis
Project Mgr Phone: 704-336-3660
Consultant: THE ISAACS GROUP



Vicinity Map

Project Summary:

This project involves addressing structure and roadway flooding on Margaret Turner Road. The Margaret Turner Storm Drainage Improvement Project is bordered by Old Plank Road to the north, Brookshire Boulevard to the south and west and Andrew Ward Avenue to the east. This project is within a drainage area of approximately 75 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.

Project Update:

Look Ahead: April 2015: Compile comments on Selected Alt submittal and work toward Public Meeting

Current Status: <March 2015: Review Selected Alt submittal

Last Month: < February 2015: Work with Consultant toward Selected Alt submittal January 2015: Continue review of Alts. December 2014: Review and comment on CDS and Alts Analysis submittal.. November 2014: Work With Isaacs on CDS and Alts Analysis submittal. October 2014: Wrap up few Existing Conditions comments and finalize report. Continue working towards CDS and Alts Analysis. September 2014: Finalze Existing Conditions report and work towards CDS and Alts Analysis. August 2014: Work towards Existing Conditions submittal.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2015
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67113049
Project Title: Mary Alexander Rd. Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035953
Project Mgr: Steven McCraney
Project Mgr Phone: 704-432-0967
Consultant: LANDDESIGN, INC.



Vicinity Map

Project Summary:

This project involves addressing street flooding and the failure of a 48-inch culvert under Mary Alexander Road near East Mallard Creek Church Road. The improvements may include culvert replacements, pipe system upgrades, and downstream channel improvements. Mary Alexander Road is the back entrance to the University of North Carolina at Charlotte. The project is within a drainage area of approximately 130 acres.

Project Update:

Look Ahead: Continue design phase.

Current Status: March 2015: Consultant is currently working on addressing preliminary design plan comments.

Last Month: February 2015: Consultant is currently working on addressing preliminary design plan comments. January 2015: Consultant is currently working on preliminary design plans. December 2014: BSC Budget/Schedule is set. Consultant is currently working on preliminary design plans. November 2014: BSC Budget/Schedule is set. Consultant is currently working on preliminary design plans. October 2014: Provided NTP for design phase on October 2, 2014. Consultant is currently working on preliminary design plans. Also PM is currently working with E-Team leader on addressing the

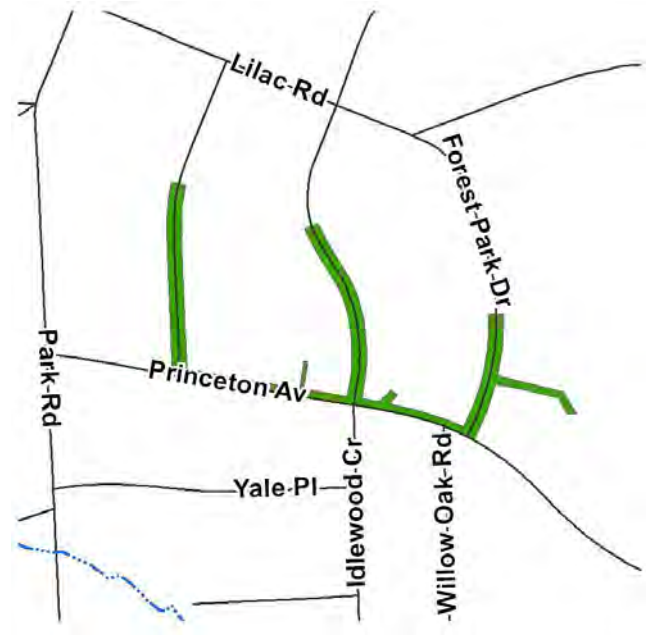
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,600,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: Start 4th Q 2017/End 2nd Q 2018

Project Number: PM67111019
Project Title: Princeton-Somerset Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035943
Project Mgr: Jennifer Barker
Project Mgr Phone: 704-432-0963
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. Finalize design documents and begin the bid phase.

Current Status: March 2015: Continue working with Real Estate to finalize easement acquisition. Coordinate with Consultant, as necessary, through the easement acquisition process. The Consultant is finalizing the construction documents.

Last Month: February 2015: Continue working with Real Estate to finalize easement acquisition. Coordinate with Consultant, as necessary, through the easement acquisition process. The Consultant has addressed the City's 98% design review comments and the City is reviewing the final design documents.

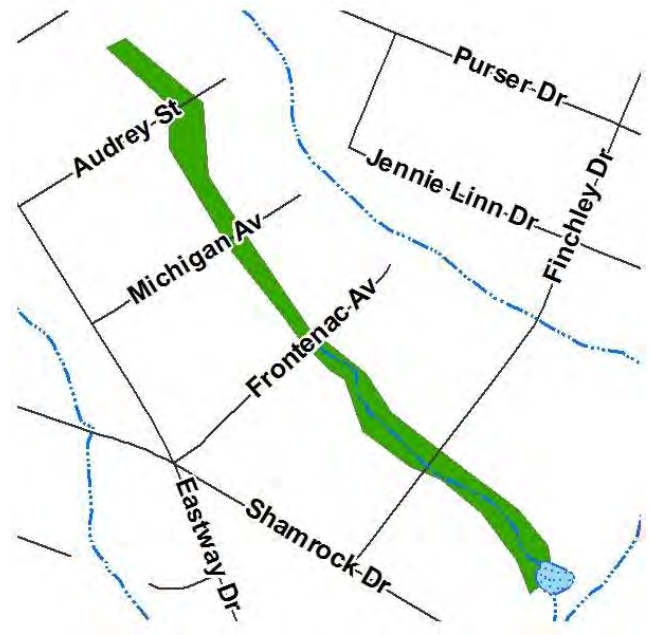
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,200,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2015
Real Estate Activities: In-progress/End 2nd Q 2015
Bid Phase Activities: Start 2nd Q 2015/End 4th Q 2015
Construction Activities: Start 4th Q 2015/End 3rd Q 2016

Project Number: PM67114176
Project Title: Shamrock Gardens Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035953
Project Mgr: Chad Nussman
Project Mgr Phone: 704-336-5676
Consultant: HAZEN AND SAWYER, PC

Project Summary:

This project involves addressing a deteriorated corrugated metal pipe system located within the Shamrock Gardens Apartment complex as well as flooding of multiple roadway crossings. An analysis of existing conditions will be performed to determine portions of the storm drainage system needing improvement, planning analysis of improvement alternatives, and design and construction of needed improvements. The Shamrock Gardens Storm Drainage Improvement Project is bordered by Purser Drive to the north, Shamrock Drive to the south, Briar Creek to the east and Eastway Drive to the west. This project is within a drainage area of approximately 75 acres and the improvements may include culvert replacements, pipe system upgrades and channel improvements.



Vicinity Map

Project Update:

Look Ahead: Select preferred alternative and work with consultant to finalize the Planning Report through 2nd quarter 2015.

Current Status: < March 2015 - Staff wrapping up review of Alternative Analysis. Comments to be provided to consultant.

Last Month: <February 2015 - Draft Alternative Analysis was submitted to project team for review. Staff will review and provide comment. January 2015 - Additional alternatives to be submitted by consultant in early February. Should provide enough info to move into selected alternative report. December 2014 - Consultant working on additional analysis of adjacent drainage basin for alternative discussions. September 2014 - Draft Existing Conditions Analysis has been reviewed. Scope and fees being finalized for additional survey for adjacent drainage system as possible

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2015
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67114151
Project Title: Wanamassa Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Minor Capital Improvements (35943)
Fund/Center: 2701/0035953
Project Mgr: Chad Nussman
Project Mgr Phone: 704-336-5676
Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

The project area consists of the storm drainage system running from Wanamassa Drive down through Garvin Drive to Winding Springs Elementary. There have been several 311 requests in the neighborhood related to failing infrastructure, and this was recently confirmed by Storm Water staff during pipe video exploration.



Vicinity Map

Project Update:

Look Ahead: Design phase through 4th quarter 2015.

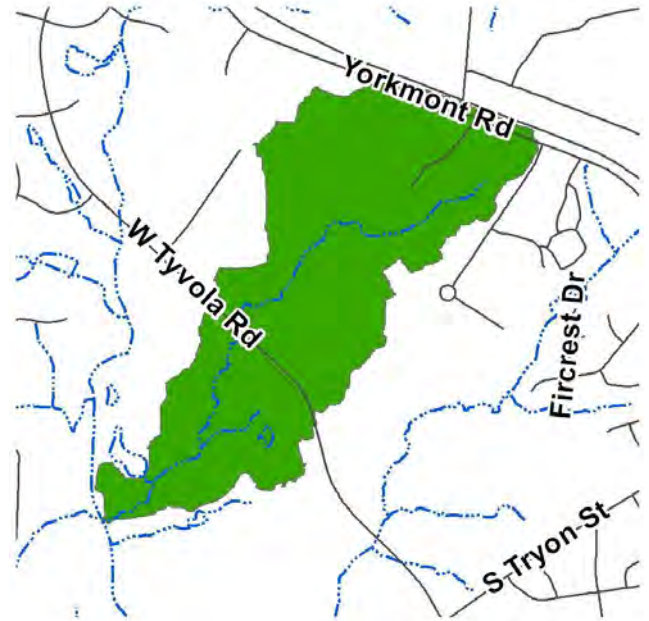
Current Status: <March 2015 Design will be underway through 4th quarter 2015.

Last Month: < February 2015 - Design will be underway through 4th quarter 2015. January 2015 - Nearly done negotiating design scope and fees. December 2014 - Negotiating Design Phase fees. September 2014 - Met with consultant and internal project team to determine preferred design concept to move forward with. Armstrong Glen is working to revise the Planning Report to include the optimal solution into the document. August 2014 - Armstrong Glen drafting planning report including preferred alternative July 2014 - Armstrong Glen working on analysis of side system

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 1st Q 2015
Design Activities: In-progress/End 1st Q 2017
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67210005
Project Title: Coliseum 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: HDR ENGINEERING, INC. OF THE CAROLINAS



Vicinity Map

Project Summary:

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

Project Update:

Look Ahead: After the design engineer has addressed the 95% design City review comments, review the revised design and provide begin to finalize the documents.

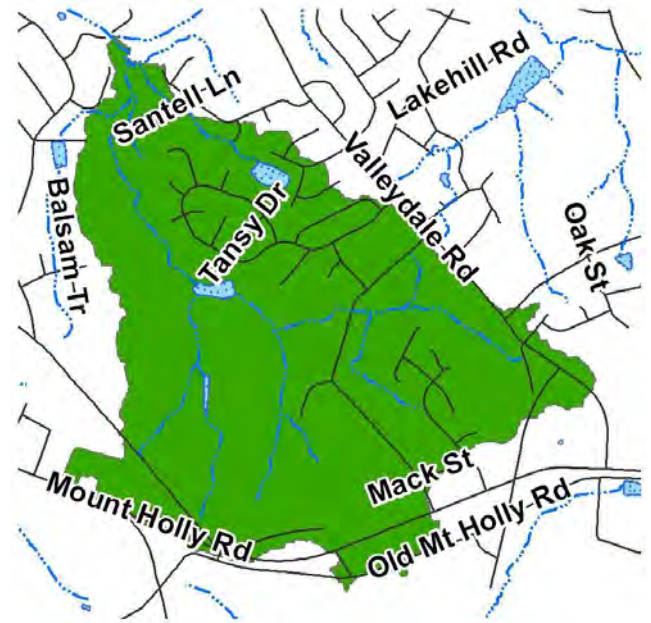
Current Status: March 2015: Provide the 95% design City review comments to the design engineer and finalize the Site-Specific Mitigation Plan (SSMP).

Last Month: February 2015: Review the 95% design submittal and r evised Site-Specific Mitigation Plan (SSMP).

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2015
Real Estate Activities: In-progress/End 1st Q 2015
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67109015
Project Title: Coulwood Stream Restoration
Program Category: STORM WATER
Program Title: Storm Water - Stream Restoration (0155)
Fund/Center: 2701/0035921
Project Mgr: Matthew Anderson
Project Mgr Phone: 704-336-7923
Consultant: Primary Consultant Not Determined



Vicinity Map

Project Summary:

The Coulwood Branch watershed is approximately 510 acres nestled into the northwest corner of the Mt. Holly Rd. and Valleydale Rd. intersection. The stream restoration project involves analysis of existing conditions to determine areas suitable for stream restoration and mitigation credit, analysis of restoration alternatives, as well as design and construction of recommended improvements. This project will restore, enhance, and protect approximately 4,400 lf of severely eroded and degraded stream bed and generate credit for the City's mitigation bank. The project also includes pond improvements to the Colonial Pipeline pond immediately upstream of the stream restoration. The pond improvements are intended to maximize the water quality benefit of the existing pond.

Project Update:

Look Ahead: We will continue to progress on our easement negotiations with Colonial Pipeline and review any revisions or comments they have

Current Status: March 2015: Coordination continues for Colonial. Following conference calls with Colonial on February 27th, additional questions about the pond design have been looked into and responded to. Real Estate is coordinating with Colonial for the next steps of acquisition.

Last Month: February 2015: Coordination continues for Colonial. Colonial Pipeline has received revised documents and attachments and a conference call has been scheduled for February 27th. Proposed revisions to the easements have been received from Colonial and those are currently being reviewed by City Legal again. January 2015: Coordination continues for Colonial. Army Corps of Engineer attorneys, City staff and City attorneys have reviewed comments from Colonial and agreed on suggested language changes suggested by Colonial to the easement documents. Those

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2017
Real Estate Activities: In-progress/End 3rd Q 2015
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67210008
Project Title: Lakewood WQ Improvement
Program Category: STORM WATER
Program Title: Storm Water - Stream Restoration (0155)
Fund/Center: 2701/0035921
Project Mgr: Adrian Cardenas
Project Mgr Phone: 704-336-4682
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS



Vicinity Map

Project Summary:

This project is located between Freedom Drive and Brookshire Boulevard, just southeast of I-85. The goal of the project is to restore approximately 2200 feet of stream and construct a BMP to treat storm drainage runoff from adjacent neighborhoods. Storm Water will be coordinating with CDOT, Mecklenburg County, and the Catawba Land Conservancy on other projects adjacent to the stream.

Project Update:

Look Ahead: Real Estate to continue trying to acquire Conservation Easements (CE) and/or purchase parcels as required.

Current Status: March 2015 - Awaiting appraisal of Parcel #1 and title search on Parcel #7. Two essential parcels for the project to move forward.

Last Month: February 2015 - Real Estate ordered appraisal of Parcel #1 and title search on Parcel #7. Two essential parcels for the project to move forward.

Cost & Schedule Commitments:

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

Project Number: PM67210003
Project Title: Newell Stream Restoration Project
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: STANTEC CONSULTING SERVICES INC.



Vicinity Map

Project Summary:

This project was identified by the Water Quality Team's SRRP as a high-ranking candidate for a stream restoration project. The watershed drainage area for the project covers approximately 235 acres and is roughly bounded by East W. T. Harris Boulevard to the north, Old Concord Road to the east, Knollwood Circle to the south, and Toby Creek to the west. The project generally consists of a network of streams that drain into Toby Creek.

Project Update:

Look Ahead: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. Continue the Planning-Design phase.

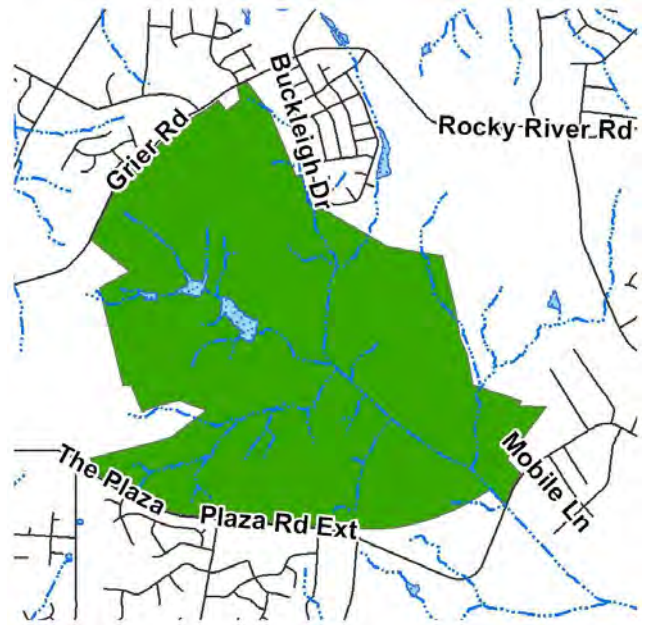
Current Status: March 2015: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. Planning & Design continues.

Last Month: February 2015: Continue working with Real Estate to obtain easements. Coordinate with Consultant, as necessary, through the easement acquisition process. Planning & Design continues.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,900,000.00
Planning Activities: In-progress/End 4th Q 2016
Design Activities: Start 2nd Q 2015/End 4th Q 2016
Real Estate Activities: In-progress/End 1st Q 2016
Bid Phase Activities: TBD
Construction Activities: Start 3rd Q 2018/End 1st Q 2020

Project Number: PM67111011
Project Title: Reedy 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: Primary Consultant Not Determined



Vicinity Map

Project Summary:

This project will restore, preserve, and enhance approximately 23,000 linear feet of streams (and approximately 3.1 acres of wetlands) to benefit water quality and reduce erosion within the headwaters of the 1,630 acre watershed. The project area is roughly bounded by Plaza Road Extension to the south and south-east, Rocky River Road to the north, and Hood Road to the east

Project Update:

Look Ahead: April 2015: Real estate phase activities are still underway. Design effort underway. Field visit with the IRT team planned for April.

Current Status: March 2015: Real Estate (public and private) activities are underway. Preliminary design efforts are underway. IRT field walk planned for April 7th. 60% concept design meeting to be held on May 4th.

Last Month: February 2015: Real Estate (public and private) activities are underway. Preliminary design efforts are underway. IRT field walk planned for April. 60% design meeting to be held in early May. January 2015: Real Estate (public and private) activities are underway. Preliminary design efforts are underway. December 2014: Real Estate (public and private) activities are underway. Preliminary design efforts are taking place. 30% concept design workshop was held on 12-11-2014. October 2014: Real Estate (public and private) activities are underway. Preliminary design efforts are

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2016
Design Activities:
Real Estate Activities:
Bid Phase Activities:
Construction Activities: TBD

Project Number: PM67111026
 Project Title: First Ward Storm Drainage Improvements
 Program Category: STORM WATER
 Program Title: Storm Water - Transit Projects Support
 Fund/Center: 2701/0035946
 Project Mgr: John Keene
 Project Mgr Phone: 704-432-5216
 Consultant: US INFRASTRUCTURE OF CAROLINA, INC.



Vicinity Map

Project Summary:

This project involves analyzing 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 First Ward SDIP consists of the main storm water trunk line that starts at the intersection of East 8th Street and North Caldwell Street and discharges into a channel near the intersection of North McDowell Street and East 6th Street. This project is within a drainage area of approximately 163 acres and the improvements may include culvert replacements and pipe system upgrades.

Project Update:

Look Ahead: April 2015: Continue to support Construction as needed in working toward a NTP.

Current Status: March 2015: Continuing to support Construction as needed. The preconstruction meeting is currently scheduled for March 31st.

Last Month: February 2015: Continuing to support Contracts and Construction as needed. January 2015: City Council awarded project to low bidder on January 12th. Continuing to support Contracts and Construction as needed. December 2014: Support Contracts as needed during bid phase. November 2014: Bid opening on 11/06/2014. Support Contracts as needed during bid phase. October 2014: Support Contracts as needed during bid phase. September 2014: Support Contracts as needed during bid phase. August 2014: Support Contracts as needed during bid phase. July 2015:

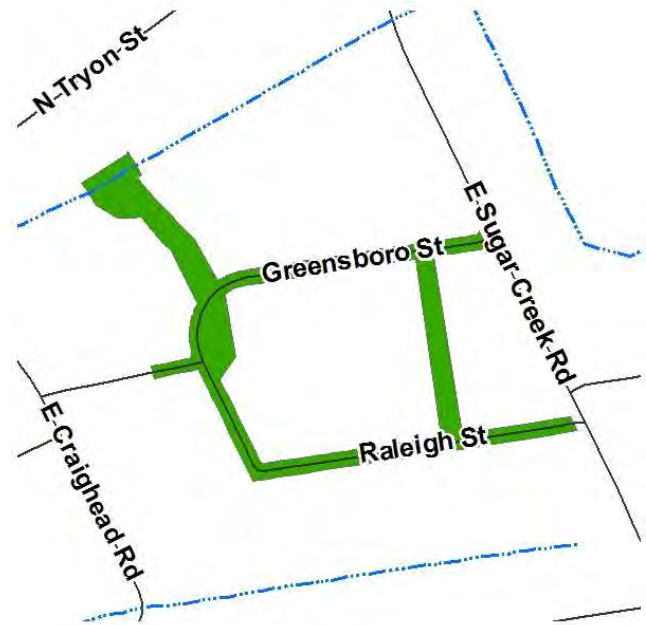
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,400,000.00
 Planning Activities: Complete
 Design Activities: Complete
 Real Estate Activities: Complete
 Bid Phase Activities: In-progress/End 2nd Q 2015
 Construction Activities: Start 4th Q 2015/End 2nd Q 2016

Project Number: PM67114260
Project Title: Sugar Creek West Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Transit Projects Support
Fund/Center: 2701/0035946
Project Mgr: Kate Labadorf
Project Mgr Phone: 704-336-3653
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.

Project Summary:

Drainage Improvements downstream of the CATS' Sugar Creek Park-n-Ride station. The project area includes Raleigh Street and Greensboro Street west of Sugar Creek Road.



Vicinity Map

Project Update:

Look Ahead: 2nd Quarter 2015 - Award Construction Contract

Current Status: <March 2015: Bid opening set for April 2nd. Sidewalk is no longer being added because could not get approval to remove street trees.

Last Month: < February 2015: CATS unable to agree with Civil A Contractor on price or schedule. Work is being bid. Bid opening set for April 2nd. Sidewalk is being added. Utility relocations complete.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,700,000.00
Planning Activities:
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 3rd Q 2015
Construction Activities: Start 1st Q 2017/End 3rd Q 2018

Project Number: PM67111018
Project Title: Trade St. Ph. 1 Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Transit Projects Support
Fund/Center: 2701/0035949
Project Mgr: Kate Labadorf
Project Mgr Phone: 704-336-3653
Consultant: URS Corporation - North Carolina

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: 1st Quarter 2015 - None.

Current Status: March 2015: Project is substantially complete.

Last Month: February 2015: Construction of drainage is complete. Pipe lining is complete. Asphalt is primarily complete.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,800,000.00

Planning Activities: Complete

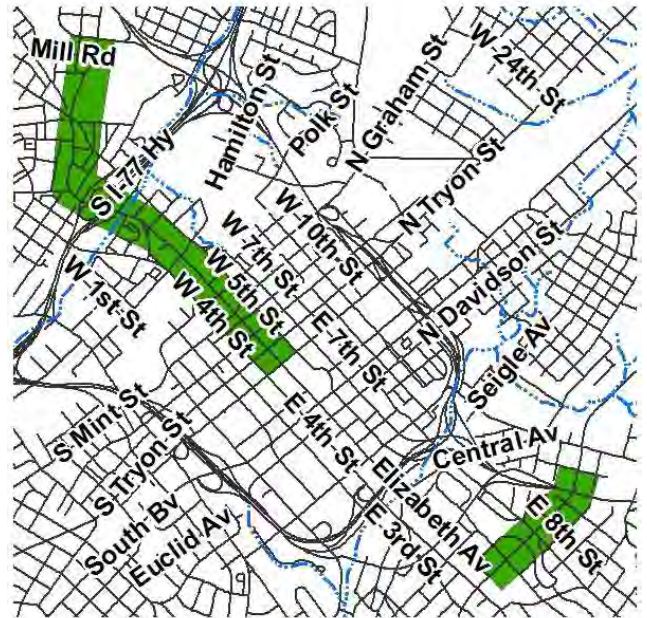
Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

Construction Activities: Completed

Project Number: PM67114259
Project Title: Trade St. Ph. 2 Storm Drainage Improvements
Program Category: STORM WATER
Program Title: Storm Water - Transit Projects Support
Fund/Center: 2701/0035946
Project Mgr: John Keene
Project Mgr Phone: 704-432-5216
Consultant: URS Corporation - North Carolina



Vicinity Map

Project Update:

Look Ahead: April 2015: Continue to work with consultant on 65% design phase plans and negotiations to complete design phase documents.

Current Status: <March 2015: Continuing to work with consultant on 65% design phase plans and coordinating design with Streetcar and CMUD.

Last Month: < February 2015: Working with consultant on 65% design phase plans and coordinating design with Streetcar and CMUD. January 2015: Working with consultant on design phase and coordinating design with Streetcar and CMUD. December 2014: Working with consultant on design phase and coordinating design with Streetcar and CMUD. November 2014: Renegotiated fees for design phase due to Contract related issues with using the Federally Audited Rate (FAR) structure. Redefined the consultant's scope due to much of the former scope now being done

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2015
Design Activities: In-progress/End 4th Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM67111002
Project Title: Ashley Farm Pond Rehabilitation
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Tom Purvis
Project Mgr Phone: 704-336-3660
Consultant: GAVEL & DORN PLLC

Project Summary:

This project making improvements needed to preserve the water quality benefit provided by the Ashley Farm pond. The existing spillway and outlet pipe for the pond are in poor condition, and will be stabilized as part of the project.



Vicinity Map

Project Update:

Look Ahead: April 2015: Finalize construction of dam embankment and access path.

Current Status: March 2015 (% completed work - 75%): Finalize construction of outlet structure and continue construction of dam embankment.

Last Month: February 2015: (% completed work - 63%) Finalize construction of outlet structure and continue construction of dam embankment. January 2015: (% completed work - 45%) Continue construction of dam embankment and outlet structure. December 2014: (% completed work - 45%) Continue retaining wall construction and begin dam embankment construction. November 2014: (% completed work - 30%) Continue retaining wall construction and begin dam embankment construction. October 2014: (% completed work - 20%): Complete sanitary sewer construction and

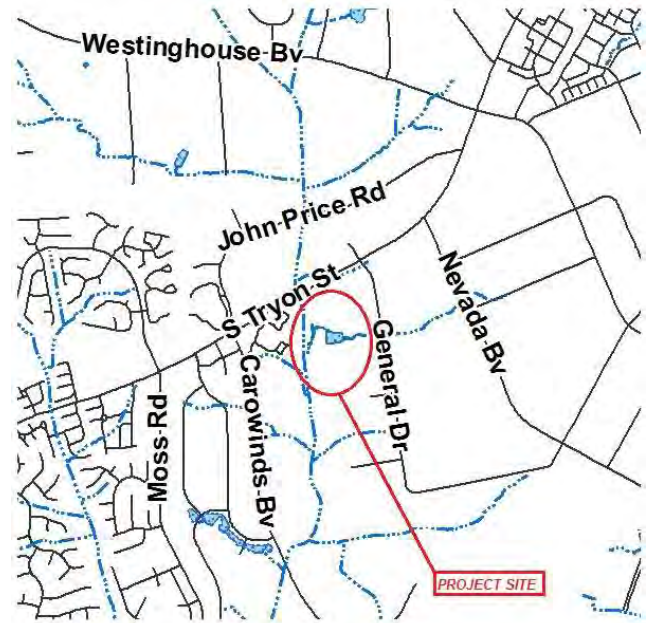
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,150,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2015

Project Number: PM67114316
Project Title: General Dr WQ Enhancement Project
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: John Keene
Project Mgr Phone: 704-432-5216
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

The General Drive Pond Water Quality Enhancement Project is a water quality pollution control project that is located in southwest Charlotte just west of General Drive, approximately 0.3 miles south of the intersection of General Drive and S Tryon St. The pond is located on parcel 20316205. The pond drainage area is approximately 218.5 acres, and it has an existing normal pool of approximately 1.2 acres. The pond discharges into an un-named stream that converges with Steele Creek (a FEMA stream) approximately 1,000 feet downstream of the pond. The objective of the project is to preserve the pond and enhance its function as a water quality and flood control feature.



Vicinity Map

Project Update:

Look Ahead: April 2015: Continue to work with consultant to select a design option to develop or to determine if City will scrap this project.

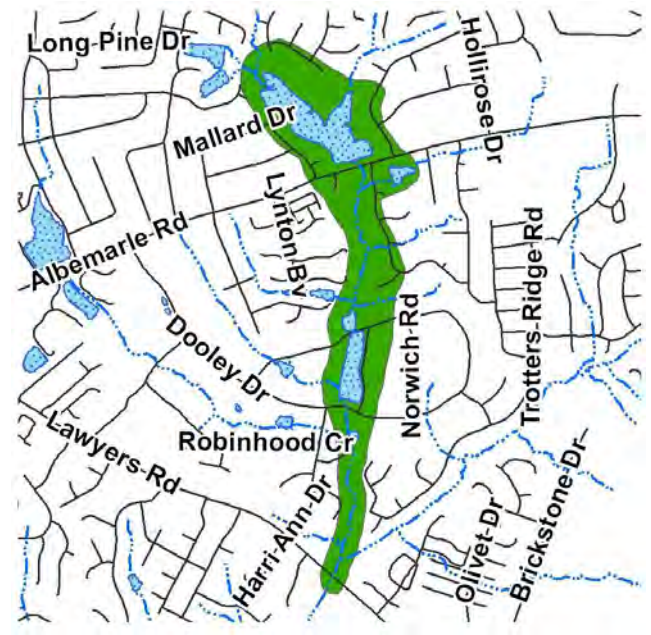
Current Status: < March 2015: Reviewed draft conceptual design. Cost estimate came in higher than Water Quality wanted to see. Working with consultant to reduce cost estimate. Coordinating with property owner with regard to reducing the impacts to his property.

Last Month: < February 2015: Reviewed draft conceptual design. Cost estimate came in higher than Water Quality wanted to see. Working with consultant to reduce cost estimate. January 2015: Reviewing draft Conceptual Design Report from consultant. December 2014: Working with consultant to develop conceptual design options. November 2014: Working with consultant to develop conceptual design options. October 2014: Working with consultant to develop conceptual design options. September 2014: Working with consultant to develop conceptual design options. August

Cost & Schedule Commitments:

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

Project Number: PM67113036
 Project Title: Marlwood / Waverly Pond Rehabilitations
 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: DEWBERRY AND DAVIS, INC.



Vicinity Map

Project Summary:

Marlwood/Waverly is a water quality pollution control project located off of Albemarle Rd. It encompasses two ponds, and several culverts that will be studied as an integrated system. Marlwood pond is north and east of Marlwood Circle, west of Timber Lake Drive, and south of Sherington Way. Waverly Pond is just upstream from Marlwood Pond. Waverly Pond is north and adjacent to Albemarle Rd, south of Ivey Hollow Drive, east of Almond Rd and west of Tamora Drive.

Project Update:

Look Ahead: Real Estate has been initiated so starting negotiations with property owners over the coming months. Design currently running parallel with Real Estate.

Current Status: March 2015 - Real Estate is ongoing until April 2015. Only 1 property remaining.

Last Month: February 2015 - Real Estate is ongoing until April 2015. January 2015 - Real Estate is ongoing until April 2015. December 2014 - Real Estate is ongoing until early 2015. September 2014 - Real Estate is ongoing until early 2015. August 2014 - Real Estate is ongoing until early 2015. July 2014 - Public meeting scheduled for June 26 and RE will continue into 3rd quarter. June 2014 - RE has been initiated, and Public Meeting to obtain easements tentatively scheduled for June 26. May 2014 - Approval given to submit to RE at end of April. Project info has been input into

Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$0.00
- Planning Activities: Complete
- Design Activities: In-progress/End 2nd Q 2016
- Real Estate Activities: In-progress/End 3rd Q 2015
- Bid Phase Activities: TBD
- Construction Activities: TBD

Project Number: PM67112002
Project Title: Pickway Pond Rehabilitation
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Brant Smiley
Project Mgr Phone: 704-432-2147
Consultant: ARMSTRONG GLEN, P.C.

Project Summary:

Pickway Pond is a water quality pollution control project located between Pickway Dr. and Hilltop Circle, north of North Graham Street, south of West Sugar Creek Rd. in the Derita/Statesville area. The pond drainage area is approximately 37.27 Acres. The pond has a normal pool size of 0.95 acres. The drainage area has significant impervious area (industrial) upstream which makes this pond a prime candidate pollution control device. Work includes rebuilding of the dam (which is failing) and evaluating the nearby sanitary sewer line to see if it will be rehabilitated and/or re-located. The water quality improvement will be to maximize storage of the 1st and 1 year rainfall runoff volume.



Vicinity Map

Project Update:

Look Ahead: Assist contracts with Council Award on April 13, 2015

Current Status: March 2015: Pickway Pond had a bid opening on March 3, 2015 and an apparent low bidder was selected. The Construction Contract is scheduled for Council Award on April 13, 2015.

Last Month: February 2015: Pickway Pond is set for re-advertisement under the formal bid process on January 30th, 2015. Bid opening is scheduled for March 03, 2015. January 2015: Pickway Pond is set for re-advertisement under the formal bid process on January 30th, 2015. Bid opening is scheduled for March 03, 2015. November-December 2014: On December 12th a formal request was sent to the City Manager for rejection of all bids received on December 2, 2014, due to only having two bidders. Upon approval of rejection the project will be re-advertised. October 2014:

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$800,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 2nd Q 2015
Bid Phase Activities: In-progress/End 3rd Q 2015
Construction Activities: Start 4th Q 2015/End 1st Q 2016

Project Number: PM67113031
Project Title: Tuckalake Pond Rehabilitation
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: Brant Smiley
Project Mgr Phone: 704-432-2147
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.



Vicinity Map

Project Update:

Look Ahead: The PM will contact the remaining property owners to determine if easement donation is possible. Feasibility will be evaluated by April 30 2015

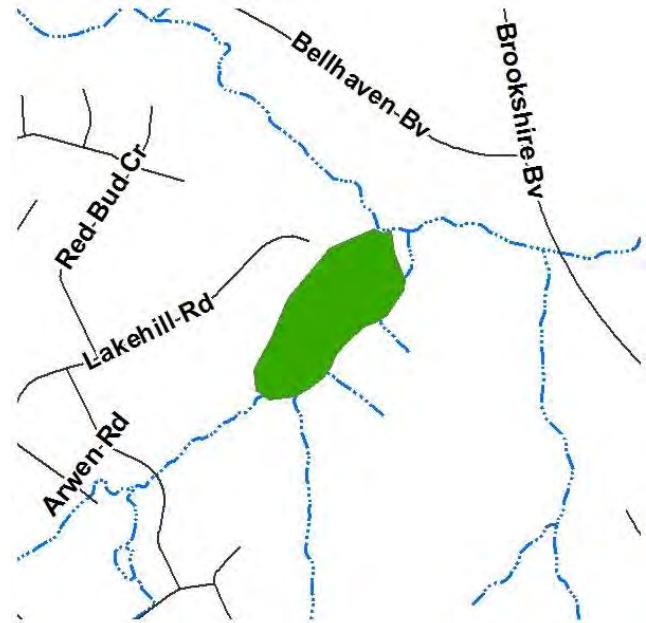
Current Status: March 2015: Primary property owner has signed easement agreement. The PM is in the process of contacting the remaining property owners to determine if easement donation is possible.

Last Month: February 2015: Primary property owner has signed easement agreement. The PM will contact the remaining property owners to determine if easement donation is possible. January 2015: Primary property owner has signed easement agreement. The PM will contact the remaining property owners to determine if easement donation is possible. November-December 2014: Primary property owner has signed easement agreement. The project schedule will be revised to extend the feasibility phase to include contacting all property owners that will the City will to acquire an

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: PM67111023
Project Title: Wilson Pond
Program Category: STORM WATER
Program Title: Storm Water - Water Quality/Polltn Control (0157)
Fund/Center: 2701/0035870
Project Mgr: John Keene
Project Mgr Phone: 704-432-5216
Consultant: US INFRASTRUCTURE OF CAROLINA, INC.



Vicinity Map

Project Summary:

Wilson Pond is a water quality pollution control project located in northwest Charlotte near the intersection of Brookshire Boulevard and Bellhaven Boulevard. The main access to the pond is at the end of Lakehill Road. The pond drainage area is approximately 181 acres and it has an existing normal pool of approximately 2.8 acres. The pond discharges into a short section of stream that converges with Gum Branch (FEMA Stream) approximately 400 feet downstream. The objective of the project is to preserve the pond and enhance its function as a water quality feature.

Project Update:

Look Ahead: April 2015: Assist Construction as needed during construction phase.

Current Status: March 2015: Assisting Construction as needed. Contractor was granted a 90 day time extension from Construction for time lost due to weather.

Last Month: February 2015: Assisting Construction as needed. Construction is approximately 80% complete, but only approximately 38% billed by the contractor. Contractor was granted a 90 day time extension from Construction for time lost due to weather. January 2015: Assisting Construction as needed. Construction is approximately 80% complete, but only approximately 38% billed by the contractor. Contractor has requested a time extension from Construction for time lost due to weather. December 2014: Assist Construction as needed. Construction is 37% complete. November 2014:

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,600,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2015

Project Number: PM51212044
Project Title: Barringer Bridge Replacement
Program Category: TRANSPORTATION
Program Title: Bridge Program
Fund/Center: 2010/0024806
Project Mgr: Allison Brickey
Project Mgr Phone: 704-432-5529
Consultant: WSP SELLS



Vicinity Map

Project Update:

Look Ahead: Utility relocations will be coordinated and submitted for approval with 90% plans. ROW authorization will be requested after PCE approved and 90% plans reviewed.

Current Status: Mar 2015: Consultant is preparing 90% plans. Consultant is coordinating utility relocations. Supplemental Agreement has been executed by NCDOT. Waiting for PCE approval to and 90% plan review before requesting ROW authorization. Preparing CCD to set BST for schedule and budget.

Last Month: Feb 2015: Consultant is preparing 90% plans. Consultant is coordinating utility relocations. Supplemental Agreement is waiting for NCDOT signatures to execute. Jan 2015: City is reviewing 75% roadway and 90% structure plans. Consultant is coordinating utility locates/relocations. Supplemental Agreement was approved by council and is waiting for city manager and NCDOT signatures to execute. Dec 2014: Consultant is coordinating/responding to comments from NCDOT review. NCDOT is working on creating the supplemental agreements for ROW and Construction phases.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51212045
Project Title: Michael Baker Bridge Replacement
Program Category: TRANSPORTATION
Program Title: Bridge Program
Fund/Center: 2010/0024805
Project Mgr: Allison Brickey
Project Mgr Phone: 704-432-5529
Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

Project Summary:

This project will replace the bridge on Michael Baker Place over Briar Creek along with sidewalks on the bridge and improvements to the approaches as deemed necessary. As part of the project an environmental study will be done as required by FHWA.



Vicinity Map

Project Update:

Look Ahead: After ROW plan reviews are complete (April), ROW authorization will be requested and acquisitions will begin.

Current Status: Mar 2015: Supplemental Agreement has been executed by NCDOT. Consultant is awaiting NCDOT plan comments.

Last Month: Feb 2015: 90% plans are being reviewed by city and NCDOT. Supplemental Agreement is awaiting NCDOT signatures. Jan 2015: Consultant is working on 90% plans. Supplemental Agreement was approved by council and is getting signatures from city manager and NCDOT. Change Control was approved. Dec 2014: 75% plans were resubmitted to NCDOT due to significant plan changes. Consultant is waiting for comments. NCDOT has prepared supplemental agreement for ROW and Construction funds and there has been a request for council action to approve

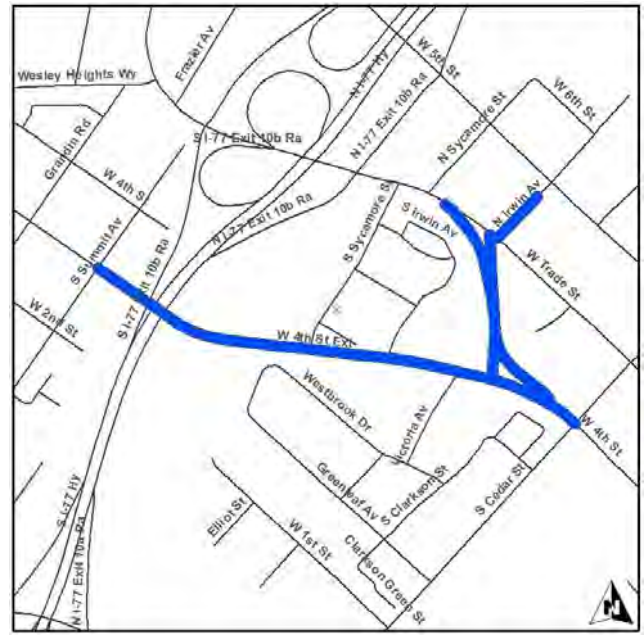
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,600,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2016
Real Estate Activities: Start 2nd Q 2015/End 2nd Q 2016
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51208018
 Project Title: Johnson & Wales Way/4th St/Trade St
 Program Category: TRANSPORTATION
 Program Title: Center City Transportation Program
 Fund/Center: 2010/0049501
 Project Mgr: Joe Frey
 Project Mgr Phone: 704-336-5276
 Consultant: GANNETT FLEMING, INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: March 2015 Landscaping completion this season (April) Ribbon cutting in May or June

Current Status: March 2015 Construction substantially completed in December

Last Month: .

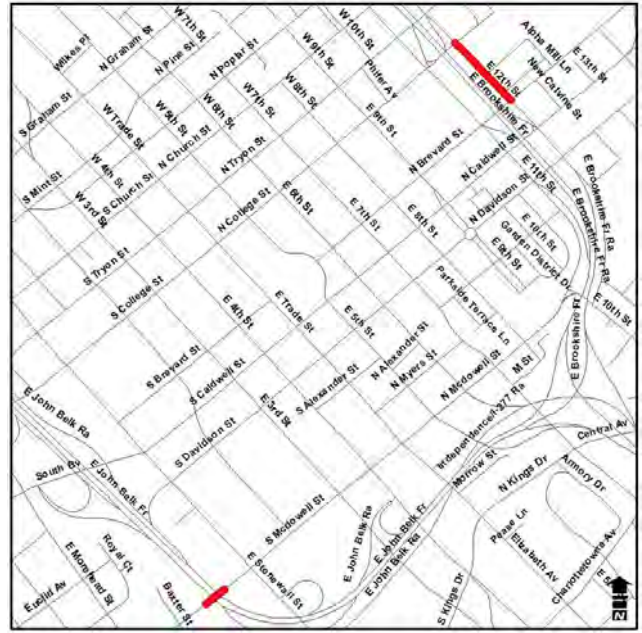
Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$3,200,000.00
- Planning Activities: Complete
- Design Activities: Complete
- Real Estate Activities: Complete
- Bid Phase Activities: Complete
- Construction Activities: In-progress/End 2nd Q 2015

Project Number: PM51212002
Project Title: Overpass / Underpass Enhancement Program
Program Category: TRANSPORTATION
Program Title: Center City Transportation Program
Fund/Center: 2010/0049508
Project Mgr: Chandler Crofts
Project Mgr Phone: 704-432-5528
Consultant: Consultant Not Required

Project Summary:

This project will add bike lanes and sidewalk improvements at these locations: (1) W. 4th St; (2) E. 3rd & 4th St; (3) South McDowell Street & I-277 and (4) N. Church St.



Vicinity Map

Project Update:

Look Ahead: Construction to be completed and punch list items to be identified. (April 2015)

Current Status: Remaining retaining work to be completed and stamped concrete to be done. (March 2015)

Last Month: Construction Will Continue on Sidewalk and Lighting (Feb 2015)

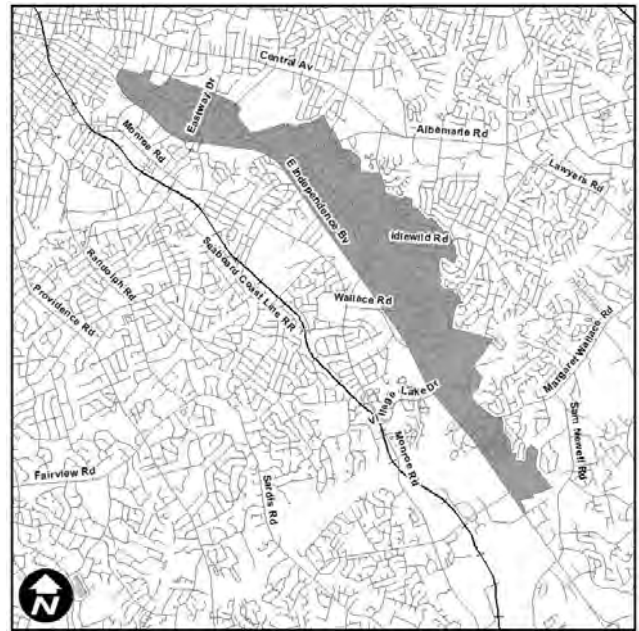
Cost & Schedule Commitments:

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

Project Number: PM51215010
Project Title: Independence North Area S'walk and Bikeways (Briar Cre
Program Category: TRANSPORTATION
Program Title: East-Southeast Sidewalk and Bikeway Improvements
Fund/Center: /
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: URS Corporation - North Carolina

Project Summary:

This project involves identifying potential sidewalk and bikeway improvement projects in the area north of Independence Boulevard between Briar Creek Road and Sardis Road North. The focus will mainly be on sidewalk and bike pathway development in and around the corridor.



Vicinity Map

Project Update:

Look Ahead: Community Engagement Planning/Public Meeting#1

Current Status: <(March 2015): Project initiation document has been approved by Lead Team. The project team is beginning community engagement planning activities. Interim community engagement activities are underway. First public meeting is tentatively scheduled for May. A firm meeting date is to be determined.

Last Month: < (February 2015): Consultant contract is completed. The project team will begin community engagement planning at the start of the 2015 calendar year. The project kick-off meeting to be held January 28th. (January 2015): Consultant contract is completed. The project team will begin community engagement planning at the start of the 2015 calendar year. Project kick off meeting to be held January 28th. (December 2014): Consultant contract is completed. The project team will begin community engagement planning at the start of the 2015 calendar year..

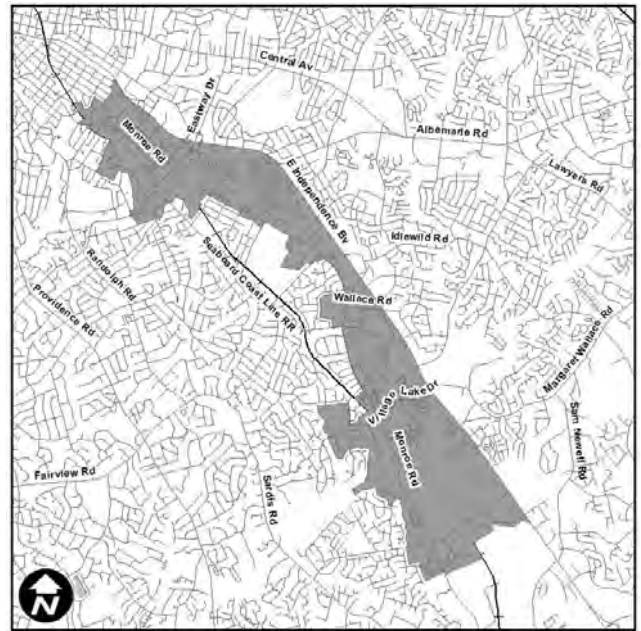
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2015
Design Activities:
Real Estate Activities:
Bid Phase Activities:
Construction Activities:

Project Number: PM51215011
Project Title: Independence South Area S'walk and Bikeways (Briar Cre
Program Category: TRANSPORTATION
Program Title: East-Southeast Sidewalk and Bikeway Improvements
Fund/Center: /
Project Mgr: Sonji Mosley
Project Mgr Phone: 704-336-3214
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

This project involves identifying potential sidewalk and bikeway improvement projects in the area south of Independence Boulevard between Briar Creek Road and Sardis Road North. The focus will mainly be on sidewalk and bike pathway development in and around the corridor.



Vicinity Map

Project Update:

Look Ahead: Community Engagement Planning/Public Mtg# 1

Current Status: < (March 2015): Project initiation document has been approved by Lead Team. The project team is beginning community engagement planning activities. Interim community engagement activities are underway. First public meeting is tentatively scheduled for May. A firm meeting date is to be determined.

Last Month: < (February 2015): Consultant contract is completed. The project team will begin community engagement planning at the start of the 2015 calendar year. The project kick-off meeting to be held January 28th. (January 2015): Consultant contract is completed. The project team will begin community engagement planning at the start of the 2015 calendar year. The project kick-off meeting to be held January 28th. (December 2014): Consultant contract is completed. The project team will begin community engagement planning at the start of the 2015 calendar

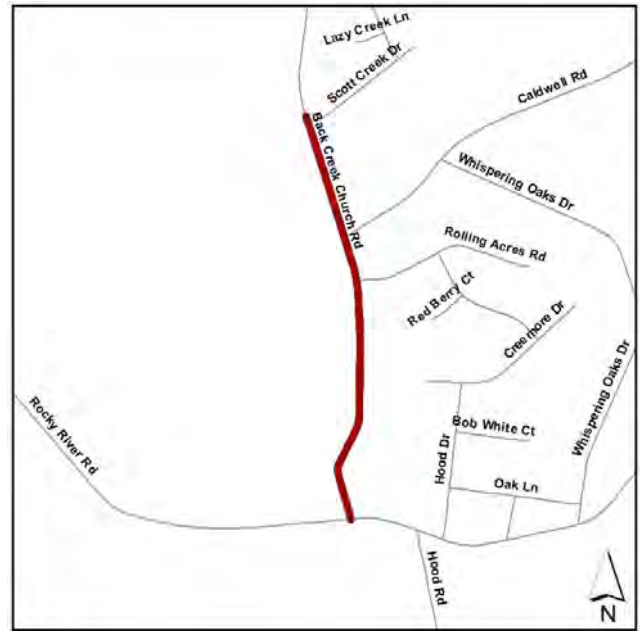
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 1st Q 2016
Design Activities:
Real Estate Activities:
Bid Phase Activities:
Construction Activities:

Project Number: PM51209022
Project Title: Back Creek Church Rd- FTM Improvements
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047485
Project Mgr: Imad Fakhreddin
Project Mgr Phone: 704-336-7926
Consultant: PB AMERICAS, INC.

Project Summary:

This project will add a left turn lane on Back Creek Church Road at Rocky River Road, and will include curb and gutter, a multi-use path on the west side, and a sidewalk on the east side of the road between Rocky River Road and Scott Creek Road.



Vicinity Map

Project Update:

Look Ahead: Start utility relocation preparation in the first quarter 2015.

Current Status: March 2015- Contracts is working on the fence relocation bid process. This work is needed for the underground utility relocation work. Staff is still awaiting schedule from utilities.

Last Month: February 28, 2015- Fence relocation for utilities is in the bid phase. A field meeting is scheduled with utilities in the first week of March. There are underground and overhead utilities to be relocated, utility schedule has not been received yet. January 30, 2015- Real estate acquisition is complete. Preparation for utility relocation is underway. An 1,800 lf of fence will be relocated before underground utility relocation can start. December 12, 2015- Real estate acquisition is wrapping up. Utility coordinator is in contact with the utilities to provide a schedule for their work. Preparation for utility

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2015
Real Estate Activities: Complete
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51207011
Project Title: Community H Ph1 (Tamarron Dr - Providence Rd West) F
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047484
Project Mgr: Derrel Poole
Project Mgr Phone: 704-353-1794
Consultant: In-House Design Project

Project Summary:

The project will make improvements to Community House Road from Bryant Farms Road to Ardrey Kell Road.



Vicinity Map

Project Update:

Look Ahead: Dec. 2014 Landscaping Jan-Feb 2015

Current Status: April 2015 (Warranty) - Landscaping will be installed between now and mid-April.

Last Month: March 2015 (Warranty) - Landscaping will be installed between now and mid-April.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$3,250,000.00

Planning Activities: Complete

Design Activities: Complete

Real Estate Activities: Complete

Bid Phase Activities: Complete

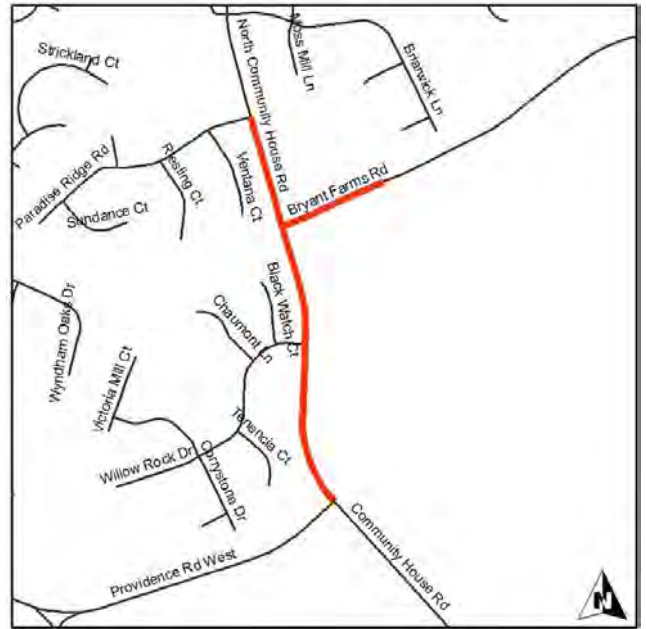
Construction Activities: Completed

Project Number: PM51213015
Project Title: Community H Ph2 (Providence Rd West to Paradise Ridg
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047484
Project Mgr: Derrel Poole
Project Mgr Phone: 704-353-1794
Consultant: DYER, RIDDLE, MILLS AND PRECOURT, INC. (DRMP)

Project Summary:

After Real Estate was complete for the Community House Rd Farm-To-Market Project, an unexpected and major roadway change was announced on Community House Rd, north of the project limits. The change would affect traffic patterns inside the project limits and necessitated significant redesign of the north end of the project. The project was therefore split into two phases. The southern portion of the project (from Tamarron Drive to south of Providence Rd West) moved forward with construction as designed and was referred to as Community House Rd Phase 1. The northern portion (including the Providence Rd West intersection north to the Paradise Ridge Rd intersection) became Community House Rd Phase

2



Vicinity Map

Project Update:

Look Ahead: Start Bid Phase 1Q 2015 Begin utility relocations concurrently with Bid Phase.

Current Status: April 2015 - Bid Final Design Review was held on March 24th. The project is now in the Bid phase.

Last Month: March 2015 - Final Design Final Design Review of the project was postponed. Due to a recent rezoning, the developer has asked to incorporate their improvements into the design of the project. The project team has agreed and a final review will occur in March.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$4,950,000.00

Planning Activities:

Design Activities: In-progress/End 3rd Q 2015

Real Estate Activities: In-progress/End 1st Q 2015

Bid Phase Activities: Start 2nd Q 2015/End 3rd Q 2015

Construction Activities: Start 3rd Q 2016/End 3rd Q 2017

Project Number: PM51209023
Project Title: Johnston Oehler FTM
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047416
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
Consultant: URS Corporation - North Carolina

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Complete construction first quarter 2016.

Current Status: February 2015: The contractor continues work on installing drainage system and sand filter #1. Construction work is approximately 25% complete, with 30% of the scheduled construction time elapsed.

Last Month: January 2015: The contractor continues work on installing drainage and sand filter #1. Construction work is approximately 23% complete, with 28% of the scheduled construction time elapsed.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$14,800,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: In-progress/End 1st Q 2015
Bid Phase Activities: Complete
Construction Activities: In-progress/End 1st Q 2016

Project Number: PM51207010
Project Title: Oakdale Road FTM Improvements
Program Category: TRANSPORTATION
Program Title: Farm to Market Roads
Fund/Center: 2010/0047411
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
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 Old Plank Road (near Brookshire Boulevard) to Dale Avenue. Full funding for the project was provided through the 2010 bond referendum.



Vicinity Map

Project Update:

Look Ahead: Determine bid phase start once the utility relocation schedule has been clarified.

Current Status: February 2015: Trees for the tree removal have been verified. Tree contractors to provide bids for the tree removal the beginning of March. No utility relocation schedules have been confirmed yet, therefore the project has not yet proceeded to bid.

Last Month: January 2015: UC to verify trees to be removed and schedule service with tree removal contractor. No utility relocation schedules have been confirmed yet, therefore the project has not yet proceeded to bid.

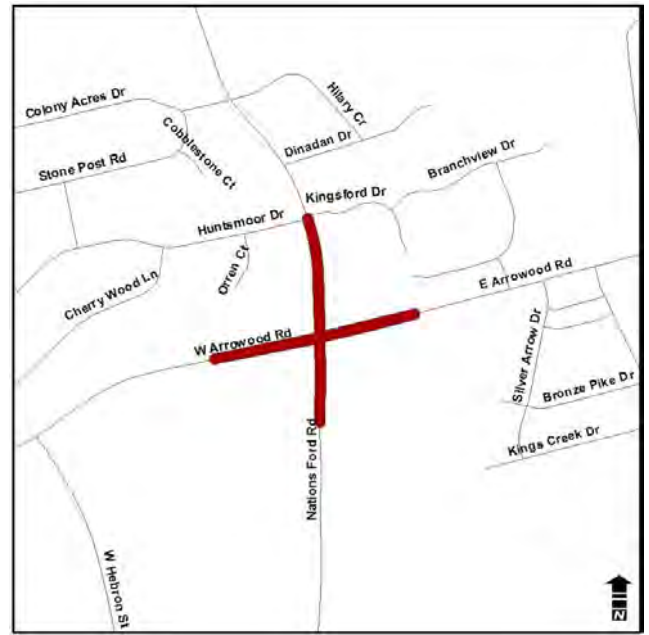
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,200,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Start 2nd Q 2015/End 3rd Q 2015
Construction Activities: TBD

Project Number: PM51211041
Project Title: Arrowood Rd / Nations Ford Rd Intersection Improvement
Program Category: TRANSPORTATION
Program Title: Intersection Capacity & Multi-Modal Projects
Fund/Center: 2010/0024612
Project Mgr: Valerie Hanes
Project Mgr Phone: 704-336-3628
Consultant: In-House Design Project

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: The IPDS Change Control Document #5 will be underway when the utility companies are ready to provide a work schedule Bid Phase

Current Status: March 2015: The Real Estate Phase is wrapping up and the project schedule is yet to be determined because the utility companies are unable to relocate existing poles.

Last Month: February 2015: The Real Estate Phase is wrapping up and the project schedule is yet to be determined because the utility companies are unable to relocate existing poles.

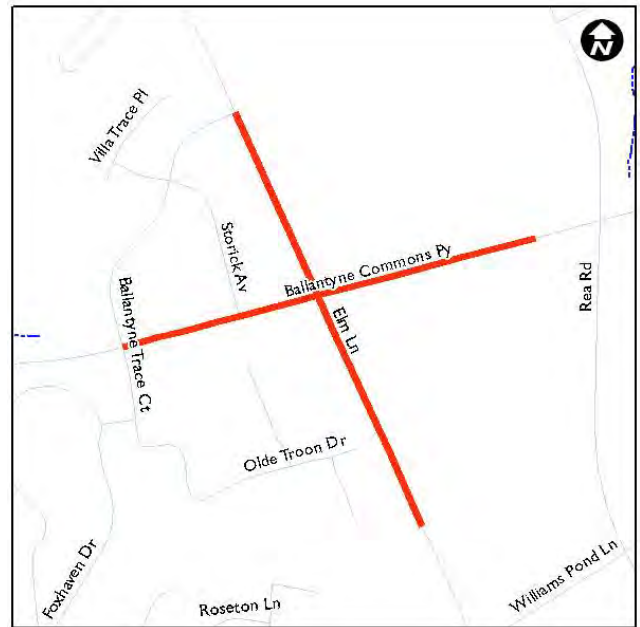
Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$0.00
- Planning Activities: Complete
- Design Activities: In-progress/End 2nd Q 2015
- Real Estate Activities: In-progress/End 2nd Q 2015
- Bid Phase Activities: Start 2nd Q 2015/End 1st Q 2016
- Construction Activities: TBD

Project Number: PM51208011
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: Installation of landscaping 1st quarter 2015.

Current Status: February 2015: Construction is substantially complete. The contractor is now working on punch list items. Temporary pavement markings are now in place and permanent pavement markings will be installed this spring.

Last Month: January 2015: Construction is substantially complete. The contractor is now working on punch list items and conduit for lighting. Temporary pavement markings are now in place and permanent pavement markings will be installed this spring.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,250,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2015

Project Number: PM51211013
Project Title: McKee / Providence Intersection Improvements
Program Category: TRANSPORTATION
Program Title: Intersection Capacity & Multi-Modal Projects
Fund/Center: 2010/0024606
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
Consultant: BAKER, INC

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Complete real estate acquisition first quarter 2016.

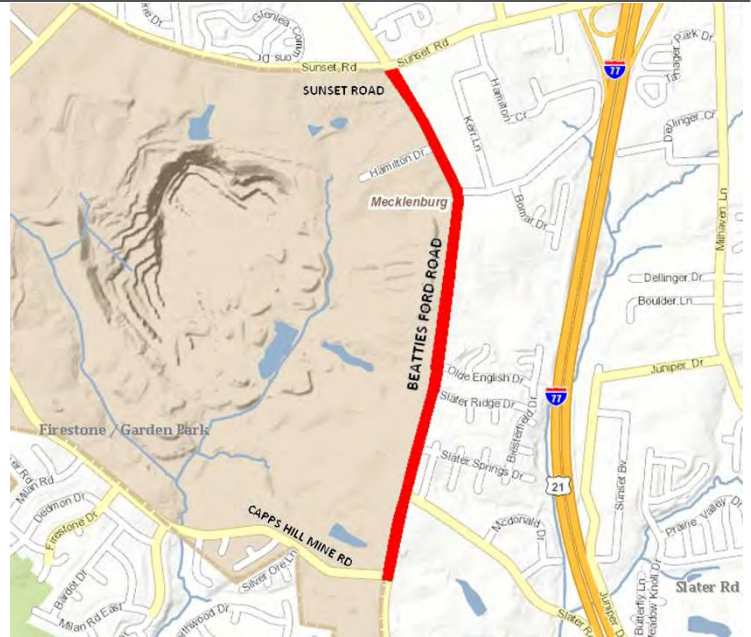
Current Status: February 2015: Real Estate acquisition is underway. Agents are contacting and meeting with individual property owners and ordering appraisals.

Last Month: January 2015: Real Estate acquisition is underway. Agents are contacting and meeting with individual property owners and ordering appraisals.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$8,100,000.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2016
Real Estate Activities: In-progress/End 1st Q 2016
Bid Phase Activities: TBD
Construction Activities: Start 1st Q 2017/End 3rd Q 2018

Project Number: PM51203013
 Project Title: Beatties Ford Rd. (Capps Hill Mine Rd. to Sunset Rd.) Wic
 Program Category: TRANSPORTATION
 Program Title: Local Roads
 Fund/Center: 2010/0024607
 Project Mgr: Imad Fakhreddin
 Project Mgr Phone: 704-336-7926
 Consultant: POST, BUCKLEY, SCHUH & JERNIGAN, INC.



Vicinity Map

Project Update:

Look Ahead: Complete utility relocation work, no schedule from AT&T.

Current Status: March 2015- AT&T submitted cost proposal to the City for a portion of their work. The City requested modification to the proposal to include "Not to Exceed" amount. Duke is continuing with their relocation work.

Last Month: February 28, 2015- Duke Energy is continuing their work with some interruptions. AT&T and Time Warner have not submitted their schedules yet. January 30, 2015- Utility relocation is continuing. AT&T and Time Warner have not submitted their schedules to the City yet. December 12, 2015- Duke utility relocation work is progressing. Utility coordinator is following up with AT&T to receive their relocation cost estimate and schedule. October, 31, 2014- Duke Energy is continuing their overhead relocation work. AT&T was expected to start in September, however, they have not

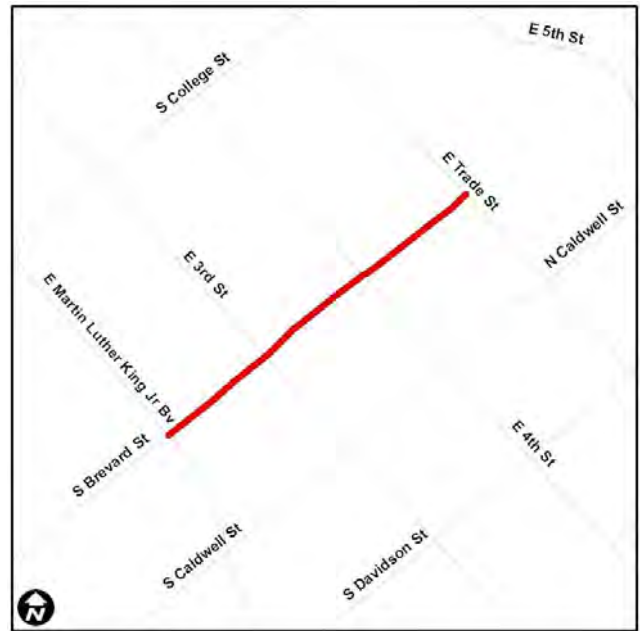
Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$0.00
- Planning Activities: Complete
- Design Activities: In-progress/End 2nd Q 2015
- Real Estate Activities: Complete
- Bid Phase Activities: TBD
- Construction Activities: TBD

Project Number: PM51209008
Project Title: Brevard St (MLK Blvd to Trade) Improvements
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0047782
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: KIMLEY-HORN AND ASSOCIATES, INC.

Project Summary:

This project will convert Brevard Street (from Martin Luther King, Jr. Blvd to Trade Street) from one way to two way traffic. This project will include sidewalks, planting strips, tree wells, parallel parking, lighting, etc. This project is only funded for design.



Vicinity Map

Project Update:

Look Ahead: Project on hold.

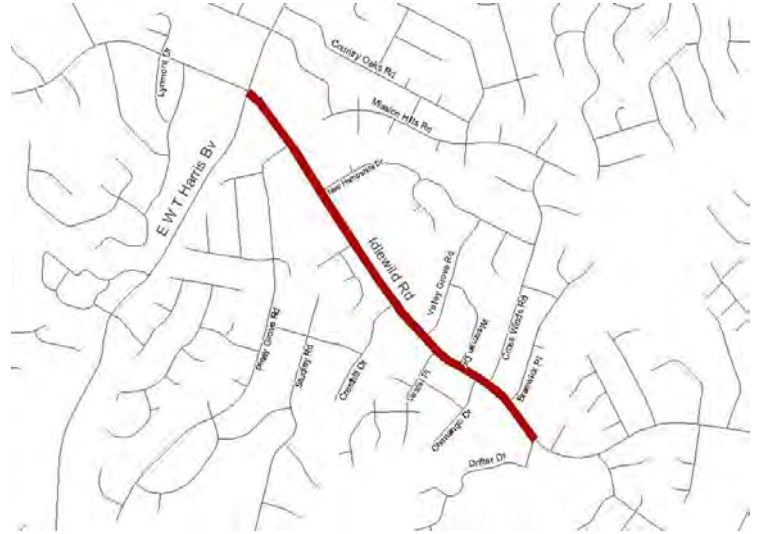
Current Status: March 2015 - Project is on permanent hold pending future funding.

Last Month: February 2015 - Project is on permanent hold pending future funding.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 4th Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51203011
Project Title: Idlewild Road Widening
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0024912
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: In-House Design Project



Vicinity Map

Project Summary:

This project will make improvements to Idlewild Road from East Harris Boulevard to Margaret Wallace Road to accommodate the increased traffic on the thoroughfare due to development in the area. Idlewild Road will have various cross sections that range from a four lane divided to a two lane with a two-way turn lane. The project will also include bike lanes, curb and gutter, pedestrian refuges, planting strips and sidewalks.

Project Update:

Look Ahead: Finalize plan for completing unaccepted work and finish project out.

Current Status: March 2015: Construction would be complete but repairs need to be made to project which will delay it being citizen-client ready. Working with contractor to resolve issues before warranty is started. Weather has delayed any work being done this month. Anticipate repairs being complete by June 2015.

Last Month: February 2015: Construction would be complete but repairs need to be made to project which will delay it being citizen-client ready. Working with contractor to resolve issues before warranty is started. Weather has delayed any work being done this month

Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$6,100,000.00
- Planning Activities: Complete
- Design Activities: Complete
- Real Estate Activities: Complete
- Bid Phase Activities: Complete
- Construction Activities: In-progress/End 2nd Q 2015

Project Number: PM51215003
Project Title: North Bridge over I-85
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: /
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

Project Summary:

This project will involve constructing a bridge over I-85 to provide a direct connection between Doug Mayes Place and Louis Rose Place. This connection will relieve congestion at the WT Harris Boulevard / I-85 and Mallard Creed Church Road / I-85 interchanges.



Vicinity Map

Project Update:

Look Ahead: Finalize contract with HDR.

Current Status: < March 2015 - HDR was selected for the owner's advisor and Planning contract on 3/6/15. Contract negotiations have begun.

Last Month: < February 2015 - The selection for the owner's advisor and Planning is ongoing with interviews scheduled for 3/3/15. Selection is anticipated to be completed shortly after.

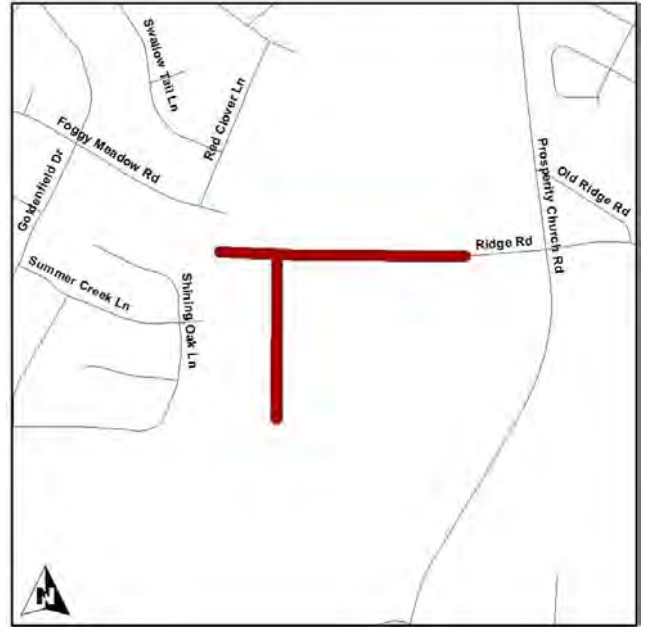
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Start 2nd Q 2015/End 4th Q 2015
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51211048
Project Title: PV NW Ext PhA (Prosperity Village Northwest Thoroughfare)
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0024917
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: HDR ENGINEERING, INC. OF THE CAROLINAS

Project Summary:

This project will construct the northwest part of thoroughfare that provides access to the I-485 westbound onramp and eastbound off-ramp in the Prosperity Village area. This street will become part of a realignment of Prosperity Church Road north of I-485. This project also includes extending Ridge Road westward from existing Prosperity Church Road (future Curt Walton Ave) to the Northwest Arc.



Vicinity Map

Project Update:

Look Ahead: warranty

Current Status: March 2015 - Construction is complete and warranty has begun. NCDOT opened bridges and service roads in Prosperity Village in mid-December. Ramps to I-485 will remain closed until I-485 opens in the spring. Landscaping has been completed.

Last Month: February 2015 - Construction is complete and warranty has begun. NCDOT opened bridges and service roads in Prosperity Village in mid-December. Ramps to I-485 will remain closed until I-485 opens in the spring. Landscaping has been bid and will be going in this planting season.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$5,200,000.00
Planning Activities: In-progress/End 2nd Q 2015
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: PM51214003
Project Title: PV NW Ext PhB (Prosperity Village Northwest Thoroughfare)
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0000000
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: In-House Design Project

Project Summary:

This project is the second phase of the project that will construct the northwest part of thoroughfare that provides access to the I-485 westbound onramp and eastbound off-ramp in the Prosperity Village area. This phase will include construction of relocated Prosperity Church Road north of Ridge Road Extension and widening on existing Prosperity Church Road. Design and planning for this project were included in the Prosperity Village NW Thoroughfare extension project.



Vicinity Map

Project Update:

Look Ahead: Address claim by contractor. Advertise roadway work for construction.

Current Status: March 2015 - Received approval of plans and specifications from NCDOT but waiting on FHWA for construction authorization before project can be advertised for bid.

The sewer and internal road network construction is complete. All connections

Last Month: February 2015 - Waiting on NCDOT to receive final approval to advertise for bid. A CCD was completed to update the schedule. The sewer and internal road network construction is approximately complete. All connections to the new sewer have been made. A final inspection was held on 2/25/15.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,000,000.00

Planning Activities:

Design Activities: In-progress/End 1st Q 2015

Real Estate Activities: Complete

Bid Phase Activities: In-progress/End 2nd Q 2015

Construction Activities: Start 4th Q 2015/End 2nd Q 2016

Project Number: PM51203010
Project Title: Rea Road Widening
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0024908
Project Mgr: Imad Fakhreddin
Project Mgr Phone: 704-336-7926
Consultant: THE LPA GROUP INCORPORATED

Project Summary:

This project will improve Rea Road between Hwy 51 and Colony Road by constructing a two-lane median divided roadway with bike lane, sidewalk and planting strip on both sides of the road. It will also improve the sight distance and provide landscaping and street lighting. This project was funding for real estate acquisition and construction in the 2008 transportation bonds. Duke Energy has not started the overhead utility relocation due to workload and storms.



Vicinity Map

Project Update:

Look Ahead: The contractor behind December 31 schedule completion date. A revised schedule was requested.

Current Status: March 2015- Construction is progressing slowly; the contractor is still behind his schedule to finish in May. Change control document (CCD #6, Note 2) was prepared showing the project to be completed in the 3rd quarter of 2015. Landscaping for the section south of Carmel Estates Road is wrapping up.

Last Month: February 28, 2015- Construction slowed down in the last couple weeks due to freezing temperature. The contractor continues to work on the remaining section of the road in an effort to complete it in May. Landscaping of the southern section (south of Carmel Estates) is about 40% complete. January 2015- The contractor is continuing the work on the west side of Rea Road north of Carmel Estates. No schedule from the contractor as of January 30th, however, staff expect construction to continue throughout Spring. Area residents continually requesting a scheduled completion date.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$22,500,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 3rd Q 2015

Project Number: PM51200119
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: Construction is complete with the exception of the thermoplastic marking which will be done as soon as the daily temperature allows. Landscaping will start in mid March.

Current Status: March 2015- The contractor is working on the punch items list. This includes modification to some of the handicap access ramps requested by CDOT. Thermoplastic marking is planned to be done by the end of March.

Last Month: February 28, 2015- Landscaping will start in mid March. Thermoplastic pavement marking will be done when the temperature allows, possibly mid to late March. December 12, 2014- The last lift of asphalt work is underway. Construction will be substantially completed by the end of December. October, 31, 2014- Southbound traffic is shifted to the new pavement on the west side next to the curb in order to complete the median construction. The project is on schedule to be completed by the end of the year. Landscaping will be done in the first quarter of 2015. September

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$30,700,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

Project Number: PM51209030
Project Title: Stonewall Street Improvements
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0047783
Project Mgr: Sam Barber
Project Mgr Phone: 704-336-4721
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: Project on hold. Awaiting future funding from sale of NASCAR HOF parcels. Coordinate with development in corridor as needed.

Current Status: (Mar. 2015) Project is still on hold.

Last Month: (Feb. 2015) - Project remains on hold until funding is secured. Jan. 2015: Project is on hold pending future funding.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$7,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 3rd Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51209068
Project Title: Univ Pointe Ph1 Road (South Bridge over I-85)
Program Category: TRANSPORTATION
Program Title: Local Roads
Fund/Center: 2010/0028749
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: PARSONS, BRINCKERHOFF, QUADE & DOUGLAS, INC

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 University Point Boulevard built 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.



Vicinity Map

Project Update:

Look Ahead: Continue to work on real estate acquisitions

Current Status: March 2015: The consultant has submitted 90% plans and a review meeting is scheduled for April 1st. Real Estate has begun preliminary work with CMS and committed to a shortened acquisition schedule. A draft aesthetic package was submitted to NCDOT for comment to accelerate the approval process for the bridge review. CMS is working with staff to accommodate real estate requests and changes as needed.

Last Month: February 2015: The consultant is finalizing 90% plans (submission on 3/2). Real Estate has begun preliminary work with CMS and committed to a shortened acquisition schedule. CMS is requesting additional information due to staff changes there. A March meeting is scheduled that will determine the path forward and timing of project

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$17,000,000.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2015
Real Estate Activities: In-progress/End 3rd Q 2015
Bid Phase Activities: Start 2nd Q 2015/End 3rd Q 2015
Construction Activities: Start 2nd Q 2016/End 4th Q 2017

Project Number: PM51214012
 Project Title: Univ Pointe Ph2 Road Extension
 Program Category: TRANSPORTATION
 Program Title: Local Roads
 Fund/Center: 2010/0028752
 Project Mgr: Valerie Hanes
 Project Mgr Phone: 704-336-3628
 Consultant: In-House Design Project

Project Summary:

This project will add a 3rd thru-lane on westbound Harris Blvd. approximately 1,700' (total length) southeast from Technology Drive to Fox Sports driveway. This project will include 2'-6" curb and gutter, 8' planting strip, multi-use path and a retaining wall.



Vicinity Map

Project Update:

Look Ahead: Final Design Plans

Current Status: < March 2015: 90% plan review meeting mid April 2015 AECOM's wall study report is complete The project team picked a wall type and AECOM is now being considered to design the retaining wall.

Last Month: < February 2015: 70% plan review meeting - 3/2/15 AECOM's wall study report is complete and the team will be deciding a wall type.

Cost & Schedule Commitments:

- Estimated Cost @ Completion: \$0.00
- Planning Activities: Complete
- Design Activities: In-progress/End 2nd Q 2017
- Real Estate Activities: TBD
- Bid Phase Activities: TBD
- Construction Activities: TBD

Project Number: PM51214020
Project Title: Baucom Road Connector
Program Category: TRANSPORTATION
Program Title: Minor Roadway Improvements
Fund/Center: 2010/0245042
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406
Consultant: Consultant Not Required



Vicinity Map

Project Update:

Look Ahead: Prepare 100% plans.

Current Status: < March 2015: Parking and landscaping issues were resolved. The 90% plans are being revised to incorporate the team decisions.

Last Month: < February 2015: The 90% comments are being addressed. On street parking and landscaping ideas are being considered.

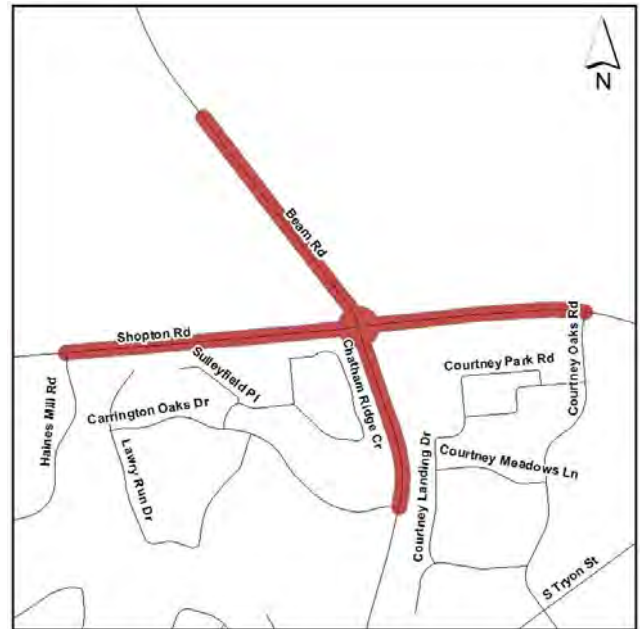
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$1,000,000.00
Planning Activities: In-progress/End 2nd Q 2015
Design Activities: In-progress/End 4th Q 2015
Real Estate Activities: In-progress/End 1st Q 2016
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51213010
Project Title: Beam Rd Roundabout at Shopton Rd
Program Category: TRANSPORTATION
Program Title: Minor Roadway Improvements
Fund/Center: 2010/0245036
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266
Consultant: In-House Design Project

Project Summary:

Convert existing four-way stop intersection to a roundabout design. This is to improve congestion and safety of the intersection.



Vicinity Map

Project Update:

Look Ahead: Complete utility field meeting and submit environmental document for approval.

Current Status: (March 2015) The CCD to establish BST dates and budget have been submitted to the Division Manager for approval. Plans have been completed to approximately 50% and a utility coordination meeting is planned for the end of April.

Last Month: (Feb 2015) The CCD to establish BST dates and budget have been submitted to Program Manager. The 25% plan review was held on 2/24/2015 and comments are being addressed. (Jan 2015) The CCD to establish BST dates and budget have been submitted to Program Manager. During the preparation, a review of the CRTPO revealed a discrepancy between the MA and the NCDOT STIP listing for project funding. The original MA listed the project funding as \$1,650,000 but the NCDOT STIP only indicates the project funding as \$1,460,000. CDOT has set up a meeting with

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2015
Design Activities: In-progress/End 3rd Q 2017
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51211059
Project Title: Benfield Rd Intersection (formerly Prosperity Church Rd In
Program Category: TRANSPORTATION
Program Title: Minor Roadway Improvements
Fund/Center: 0101/0245034
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: Primary Consultant Not Determined

Project Summary:

This project will realign the intersection of Benfield Road (formerly Prosperity Church Road) and Johnston-Oehler/DeArmon Road to line the north leg of Prosperity Church Road up with the proposed round-a-bout on the I-485 interchange. The project will also stub out the existing north leg of PCR.



Vicinity Map

Project Update:

Look Ahead: warranty

Current Status: March 2015 - warranty for construction. Landscaping has been installed.

Last Month: February 2015 - warranty for construction. Landscaping has been bid and will be going in this planting season.

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: Completed

Project Number: PM51213045
Project Title: Old Concord Rt-Turn Lane at McClean Rd.
Program Category: TRANSPORTATION
Program Title: Minor Roadway Improvements
Fund/Center: 2010/0245039
Project Mgr: Beth Hassenfritz
Project Mgr Phone: 704-336-2289
Consultant: In-House Design Project

Project Summary:

This project will widen Old Concord Road from W.T. Harris Blvd. to McClean Road in order to create a northbound right-turn lane for Old Concord Road on to to McClean Road.



Vicinity Map

Project Update:

Look Ahead: Construct project as weather allows.

Current Status: March 2015: PCC scheduled or March 27. Construction to begin April 1 as weather allows.

Last Month: February 2015: Contract executed December 4th. Project will be constructed as weather allows for paving.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$300,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2015

Project Number: PM51211051
Project Title: Old Statesville Rd at David Cox Road
Program Category: TRANSPORTATION
Program Title: Minor Roadway Improvements
Fund/Center: 2010/0245035
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266
Consultant: In-House Design Project



Vicinity Map

Project Update:

Look Ahead: Revise scope, budget and schedule.

Current Status: (March 2015) CDOT met with NCDOT to discuss funding and if the State could provide additional funding to move forward with the project. As a part of this conversation, it was discussed if the better alternative is to build the ultimate five lane section through the intersection which would require more funds than previously identified for the original scope. After negotiations with NCDOT, CDOT agreed to seek the funds for the five lane section. Based on this decision, a CCD has been submitted to CDOT identifying the BST's as "to be determined" until a scope has been confirmed

Last Month: (Feb 2015) CDOT is evaluating the options with NCDOT and plans to have a path forward by May 2015. Based on that information, the CCD extends the planning phase until May. At that time, the project team should have a clear direction on the scope, schedule and budget for the project. This may require a change to the NCDOT STIP and possibly an amendment to the MA agreement. (Jan 2015) CDOT met with NCDOT to discuss reducing the scope of work to be more in line with the available funding. NCDOT was amenable to that and CDOT is evaluating the impacts to traffic

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 2nd Q 2015
Design Activities: In-progress/End 1st Q 2016
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51210043
Project Title: Prosperity Ridge Connection
Program Category: TRANSPORTATION
Program Title: Minor Roadway Improvements
Fund/Center: 2010/0245030
Project Mgr: Dan Leaver
Project Mgr Phone: 704-336-6388
Consultant: In-House Design Project

Project Summary:

This project is in the Prosperity Village area. It will close two gaps in Prosperity Ridge Road between Prosperity Church Road and Ridge Road in the northeast quadrant of the Village.



Vicinity Map

Project Update:

Look Ahead: Complete utility relocation and begin warranty.

Current Status: March 2015 - The utility company has removed the pole in Ridge Road, but some utility relocations were done at the wrong attachments and need to be fixed before CDOT can install signal. The road cannot open until this work is completed. The contractor has completed all work except the final pavement markings which cannot be done until the signal is installed. Landscaping has been installed.

Last Month: February 2015 - The utility company has removed the pole in Ridge Road, but some utility relocations were done at the wrong attachments and need to be fixed before CDOT can install signal. The road cannot open until this work is completed. Landscaping has been bid and will be going in this planting season.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$2,900,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: Completed

PROJECT STRATEGY REPORT

March 28, 2015

Project Number: PM51212049
Project Title: CATS Bus Stop Improvements
Program Category: TRANSPORTATION
Program Title: Public Transit
Fund/Center: 2078/8030412
Project Mgr: Becky Chambers
Project Mgr Phone: 704-336-3280
Consultant: In-House Design Project

(no map needed for this project)

Project Summary:

This project will make improvements to CATS bus stops throughout the City of Charlotte.

Vicinity Map

Project Update:

Look Ahead: Continue design on project locations submitted by CATS. Continue RE acquisition and NCDOT coordination. Continue bid phase on two new construction contracts (City Council agenda 4/27/15).

Current Status: March 2015: Design continues for various locations throughout Charlotte as identified by CATS. RE acquisition continues for several locations. Coordination with NCDOT on locations along state maintained roads continues. Bid phase continues for two new construction contracts.

Last Month: February 2015: Design continues for various locations throughout Charlotte as identified by CATS. RE acquisition continues for several locations. Coordination with NCDOT on locations along state maintained roads continues. Bid phase is underway for two new construction contracts.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 2nd Q 2015
Real Estate Activities: In-progress/End 4th Q 2015
Bid Phase Activities: In-progress/End 2nd Q 2015
Construction Activities: TBD

Project Number: PM51209069
 Project Title: Little Rock Road Realignment
 Program Category: TRANSPORTATION
 Program Title: State Roads
 Fund/Center: 2010/0047486
 Project Mgr: Sam Barber
 Project Mgr Phone: 704-336-4721
 Consultant: CONCORD ENGINEERING & SURVEYING, INC.

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Complete landscape project.

Current Status: (Mar. 2015) Plant installation is underway.

Last Month: (Feb. 2015) - Landscape project has been approved by CM. The contractor is scheduled to begin on 3/2/15. Jan. 2015: Construction & punch list items are complete. Project is in warranty phase. Landscape project was awarded to Champion Landscaping INC. in the amount of \$95,180. Awaiting approval from the city manager's office. Installation of plants should begin soon. (Sept 2014) - Construction according to the latest pay app is 90% complete. The new road opened the first weekend of Sept. CDOT is currently installing conduit for street lighting. The actual streetlight

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$6,200,000.00
 Planning Activities:
 Design Activities: Complete
 Real Estate Activities: Complete
 Bid Phase Activities: Complete
 Construction Activities: In-progress/End 2nd Q 2015

Project Number: PM51214002
Project Title: Clark Blvd Connectivity
Program Category: TRANSPORTATION
Program Title: Street Connectivity
Fund/Center: 2010/0049470
Project Mgr: Becky Chambers
Project Mgr Phone: 704-336-3280
Consultant: In-House Design Project



Vicinity Map

Project Update:

Look Ahead: Complete construction by City of Charlotte contractor in April 2015. The new road will not be open to through traffic, however, until the developer (Sovereign at Belgate Apartments) has completed their portion of the road construction (final surface) which is estimated for 4th quarter 2015.

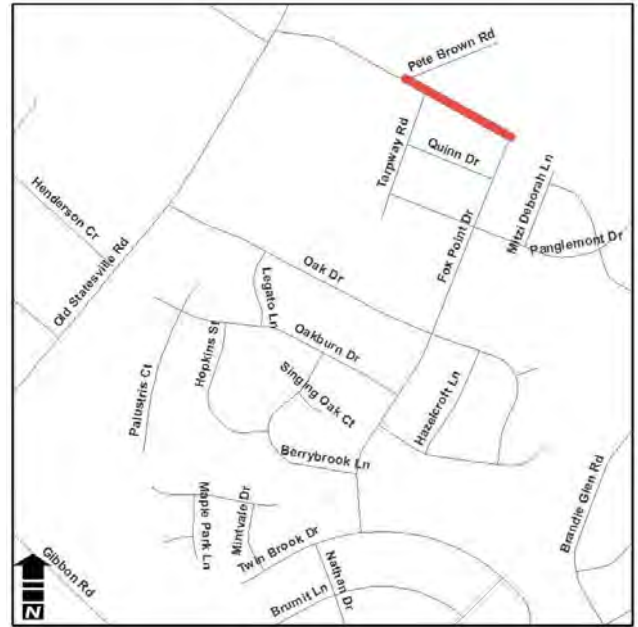
Current Status: March 2015: Construction continues and is expected to be complete in April 2015.

Last Month: February 2015: Construction is expected to begin March 2nd with a 45 day contract duration.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$450,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 4th Q 2015

Project Number: PM51211042
Project Title: Pete Brown Ph 1 Road Extension
Program Category: TRANSPORTATION
Program Title: Street Connectivity
Fund/Center: 2010/0049468
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266
Consultant: In-House Design Project



Vicinity Map

Project Update:

Look Ahead: Construction ongoing.

Current Status: (Feb 2015) Construction 50% complete. No change in the weather- still creating challenges with the cold and rain.

Last Month: (Jan 2015) Construction 45% complete. Weather is still creating challenges with the cold and rain. (Dec 2014) Construction began in Sept and is approximately 35% complete. United has requested an extension for time due to weather issues. (Oct 2014) Construction began in Sept and is approximately 15% complete. AT & T is working on a schedule to relocate their underground line. For now, the contractor will work around the communication line. (Sept 2014) Construction began in Sept and is approximately 5% complete. AT & T is working on a schedule to relocate their

Cost & Schedule Commitments:

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

Project Number: PM51213048
Project Title: Pete Brown Ph 2 Road Extension
Program Category: TRANSPORTATION
Program Title: Street Connectivity
Fund/Center: 2010/0049468
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266
Consultant: In-House Design Project



Vicinity Map

Project Update:

Look Ahead: Obtaining water line vertical location, approval of accessible ramp designs and submitting NS encroachment agreement.

Current Status: (March 2015) Project Plan has been sent to Division Manager. Plan review comments were addressed and plat submittal was made to Survey. Soft dig data for the water line came back from TWT and it does not appear to be conflict with the construction of the proposed improvements. There are two locations within 25 feet of the track that will be done as soon as TWT can permit the work with NS. BST's have been set for begin real estate but bid and construction are "to be determined" until a time frame from NS for their work on the crossing can be confirmed.

Last Month: (Feb 2015) Project Plan has been sent to Program Manager. Plans are being revised based on 90% review comments. Outstanding issues are concerning the wheel chair ramps meeting PROWAG accessible ramp requirements. The other outstanding issue is the existing water main and the depth it was installed in 1999. Scott Overbey has been contracted to request information on the approved CMU encroachment. When these items have been addressed, a crossing agreement will be sent to Norfolk Southern for approval. At this time, a timeline should be determined for when the

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 4th Q 2015
Design Activities: In-progress/End 2nd Q 2017
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 28, 2015

Project Number: PM51207082
Project Title: 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.

Vicinity Map

Project Update:

Look Ahead: Continue construction for Kilborne Drive Begin construction for Queens and Pembroke (March/April), 5th and Pine (April), and Yorkmont (June) Begin/continue design and survey on new projects. Continue bid phase for new construction contract (City Council award April 13th)

Current Status: March 2015: Completed Construction: Ramp on South Blvd near Magnolia; In Construction: Kilborne Drive; Ready for Construction: Yorkmont, Queens and Pembroke, 5th and Pine; Utility Relocation: none; Real Estate: Catherine Simmons NIP (sidewalk redesign to accommodate park improvements) ; Design: Nations Ford at EE Waddell, Colony at Normandy, Bevington Place at Piper Glen Shopping Center; Survey: Wilkinson at Boyer, Wilkinson (Midland to Holton), Walsh Blvd; New Projects: Pineville Matthews/Elm Lane, Shopton Road (Kirkwynd to Cory-Bret), Morrison at Cameron Valley, Morrison at Colony, Ashridge at Truscott, S. Summit at Litaiker, 3119 and 3033 Sharon View Rd

Last Month: February 2015: Completed Construction: none this month; In Construction: Kilborne Drive to start in March (delayed due to weather), Ramp on South Blvd near Magnolia to start once developer work is complete; Ready for Construction: Yorkmont, Queens and Pembroke, 5th and Pine; Utility Relocation: none; Real Estate: none ; Design: Nations Ford at EE Waddell, Catherine Simmons NIP (sidewalk redesign to accommodate park improvements), Colony at Normandy, Bevington Place at Piper Glen Shopping Center; Survey: Wilkinson at Boyer, Wilkinson (Midland to Holton); New

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 3rd Q 2015
Real Estate Activities: In-progress/End 3rd Q 2015
Bid Phase Activities: In-progress/End 2nd Q 2015
Construction Activities: TBD

Project Number: PM51212007
Project Title: Ardrey Kell Pedestrian Improvements at Lancaster Hwy
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/4747201
Project Mgr: Becky Chambers
Project Mgr Phone: 704-336-3280
Consultant: In-House Design Project



Vicinity Map

Project Update:

Look Ahead: Complete updated concept plan alternatives and cost estimates.

Current Status: March 2015: Revised Project Plan approval is underway. Preparation of updated concept plans and cost estimates continues.

Last Month: February 2015: CDOT has asked for updated concept and cost estimate for the project with revised scope due to development proposed improvements at the intersection. Concept plans alternatives and cost estimates are underway. CMAQ funding was not obtained but CDOT has identified a funding source for the project.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 3rd Q 2015
Design Activities: TBD
Real Estate Activities: TBD
Bid Phase Activities: TBD
Construction Activities: TBD

Project Number: PM51214051
Project Title: Bike Connectivity Program
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/4747611
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266
Consultant: Consultant Not Required

(Vicinity Map Not Yet Available)

Project Summary:

This program involves conducting feasibility studies and planning, estimating, design, and construction services as needed to make infrastructure improvements that support bicycle connectivity.

Vicinity Map

Project Update:

Look Ahead: Continue with Feasibility studies as new locations are provided by CDOT. Waiting to hear back from CDOT on possibly continued studies on the Pierson Dr. Bike Connection (CDOT's #1 Priority)

Current Status: < (March 2015): No change in status. Initial study has been completed and presented to CDOT. Waiting on feedback from initial study.

Last Month: <(Feb 2015): No change in status. Initial study has been completed and presented to CDOT. Waiting on feedback from initial study. (Jan 2015): No change in status. Initial study has been completed and presented to CDOT. Waiting on feedback from initial study. (Nov 2014): Initial study has been completed and presented to CDOT. Waiting on feedback from initial study. This program involves conducting feasibility studies and planning, estimating, design, and construction services as needed to make infrastructure improvements that support bicycle connectivity.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00

Planning Activities:

Design Activities:

Real Estate Activities:

Bid Phase Activities:

Construction Activities:

Project Number: PM51215008
Project Title: Carnegie Boulevard Improvements
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: /
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
Consultant: In-House Design Project

(Vicinity Map Not Yet Available)

Project Summary:

This project will provide multi-modal improvements along Carnegie Boulevard to better serve adjacent land uses, and to provide a better pedestrian environment. Conditional rezoning 2014-012 resulted in developer contributions toward funding the improvements.

Vicinity Map

Project Update:

Look Ahead: Design of identified street improvements to Carnegie.

Current Status: <February 2015: Community engagement underway - project team members are meeting with Carnegie stakeholders, Piedmont Row tenants, the beginning of March to get their input on improvements that should be considered for the area.

Last Month: <January 2015: Community engagement underway - project team members are meeting with Carnegie stakeholders (developers, Piedmont Row tenants, Carnegie businesses) to get their input on improvements that should be considered for the area.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: In-progress/End 4th Q 2015
Design Activities: TBD
Real Estate Activities:
Bid Phase Activities: Start 2nd Q 2015/End 3rd Q 2015
Construction Activities: TBD

Project Number: PM51208012
Project Title: City Boulevard Extension
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0047487
Project Mgr: Leslie Bing
Project Mgr Phone: 704-336-7277
Consultant: URS Corporation - North Carolina



Vicinity Map

Project Update:

Look Ahead: Construction to end by 2nd quarter 2015.

Current Status: February 2015: Construction work is currently 40% complete, with 80% of the scheduled construction time elapsed. The culvert wing walls are complete.

Last Month: January 2015: Construction work is currently 39% complete, with 74% of the scheduled construction time elapsed. Construction staff continue to meet weekly to recover the project's construction schedule. The culvert wing walls are 80% complete. Asphalt binder has been placed in some sections of the City Blvd. alignment.

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$9,900,000.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: Complete
Construction Activities: In-progress/End 2nd Q 2015

Project Number: PM51212053
Project Title: Mecklenburg Avenue Traffic Calming
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0047705
Project Mgr: Jonathan Sossamon
Project Mgr Phone: 704-432-0406
Consultant: In-House Design Project

Project Summary:

The project will provide traffic calming elements along Mecklenburg Avenue from Norcross Place to Fort Street and Lynhaven Street. CDOT worked with the area citizens to propose a solution to vehicular speed along the street.



Vicinity Map

Project Update:

Look Ahead: Warranty Phase continues. Landscaping has been bid and will be installed the first week of April of 2015.

Current Status: March 2015: Warranty Phase continues.

Last Month: February 2015: Warranty Phase continues.

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: PM51211020
Project Title: N Church St. Improvements at Wadsworth Place
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0037203
Project Mgr: Alan Morrison
Project Mgr Phone: 704-336-7266
Consultant: In-House Design Project

Project Summary:

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



Vicinity Map

Project Update:

Look Ahead: Council award date June 2015.

Current Status: (March 2015) Duke Power is beginning the relocation on 12th Street & N Church St. Utility coordinator is working to schedule the utility relocations for N Tryon and Wadsworth intersection. CCD was approved and submitted to IPDS Manager. The schedule for Council award is June 22, 2015.

Last Month: (Feb 2015) No change in status. Utility coordinator is working to schedule the utility relocations. CCD submitted to Program Manager and bid package submitted to Contracts. Expected Council date is June 8, 2015. (Jan 2015) Utility coordinator is working to schedule the utility relocations. CCD submitted to Program Manager and bid package submitted to Contracts. Expected Council date is June 8, 2015. (Dec 2014) Utility coordinator is working to schedule the utility relocations. Final bid package is being reviewed prior to submitting to contracts. CCD was sent to project team

Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: Complete
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 3rd Q 2015
Construction Activities: TBD

PROJECT STRATEGY REPORT

March 28, 2015

Project Number: PM51215006
Project Title: Ped Beacon Program
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: /
Project Mgr: Becky Chambers
Project Mgr Phone: 704-336-3280
Consultant: In-House Design Project

(no map needed for this project)

Project Summary:

This program will assist CDOT with installing pedestrian hybrid beacons in various locations throughout Charlotte. In addition, the program will assist CDOT with addressing accessibility issues at signalized intersections to support installation of count-down pedestrian signals.

Vicinity Map

Project Update:

Look Ahead: Continue RE acquisition for Central at Clement. Complete survey and concept plan for Park at Cortland. Begin RE acquisition for Park at Cortland.

Current Status: <March 2015: RE acquisition continues for Central at Clement. Survey and concept plan preparation is underway for Park at Cortland.

Last Month: <February 2015: RE acquisition continues for Central at Clement. New projects identified by CDOT include Park at Cortland.

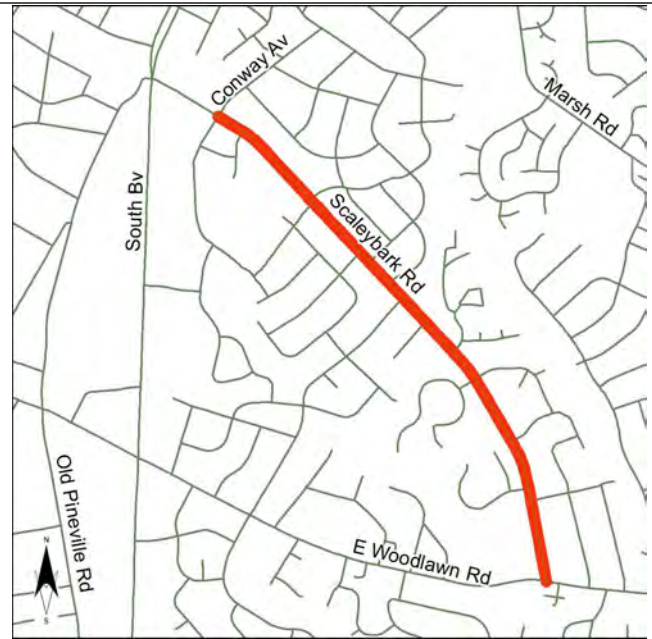
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities:
Design Activities: In-progress/End 2nd Q 2015
Real Estate Activities: In-progress/End 3rd Q 2015
Bid Phase Activities:
Construction Activities:

Project Number: PM51211054
Project Title: Scaleybark Rd Traffic Calming (Conway Dr to Woodlawn f
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/0047706
Project Mgr: Imad Fakhreddin
Project Mgr Phone: 704-336-7926
Consultant: Consultant Not Required

Project Summary:

Provide traffic calming features to Scaleybark Road between Conway Avenue and Woodlawn Road, and fill in the sidewalk gap between the Korean Presbyterian Church and Belrose Lane. The project also includes replacement of water line and storm drainage work.



Vicinity Map

Project Update:

Look Ahead: Project document were submitted to Contracts for bid on January 26.

Current Status: March 2015- The project is still in the bid phase. Preliminary schedule shows construction contract will be on the June 8 Council's agenda for approval.

Last Month: February 28, 2015- The project is in the construction bid phase. No schedule has been received yet. January 30, 2015- Real estate acquisition is complete. Project final plans and documents were submitted to Contracts to start the bid process. December 12, 2014- The project is in the sign-off process. The consultant is addressing comments and will submit final document for the bid process by the end of December. October 31, 2014- Review of final plans was held on October 24. The consultant will complete the bid document by late December in preparation for the bid phase.

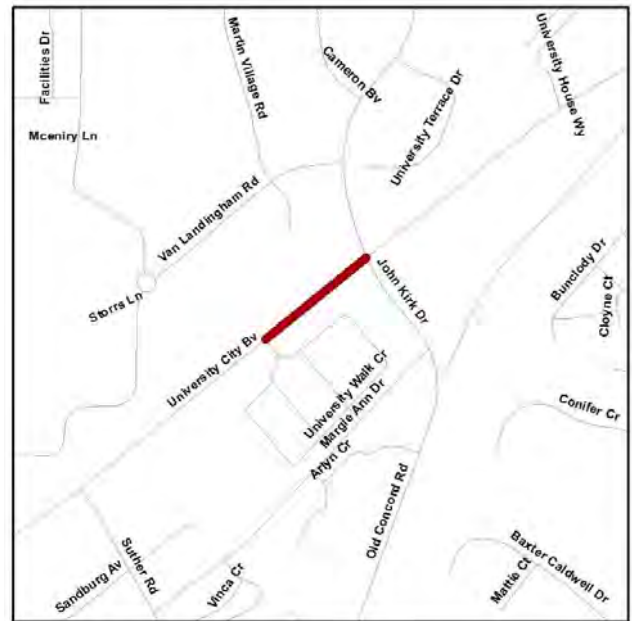
Cost & Schedule Commitments:

Estimated Cost @ Completion: \$0.00
Planning Activities: Complete
Design Activities: In-progress/End 1st Q 2015
Real Estate Activities: Complete
Bid Phase Activities: In-progress/End 3rd Q 2015
Construction Activities: TBD

Project Number: PM51214015
Project Title: Univ. Walk Ped Safety (University City Blvd @ University \)
Program Category: TRANSPORTATION
Program Title: Transportation - Miscellaneous
Fund/Center: 2010/4747203
Project Mgr: Becky Chambers
Project Mgr Phone: 704-336-3280
Consultant: In-House Design Project

Project Summary:

This project will install a pedestrian beacon and refuge at University City Boulevard near University Walk Circle.



Vicinity Map

Project Update:

Look Ahead: Continue construction. Continue coordination with Duke and CDOT Implementation.

Current Status: March 2015: Construction began March 13th and is expected to be complete in May 2015. Coordination with Duke and CDOT Implementation for the mast arm and hybrid pedestrian beacon installation continues.

Last Month: February 2015: Construction is expected to begin March 2nd with a 60 day contract.

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 3rd Q 2015