



TOWN OF WAKE FOREST

Capital Improvements Plan Update

2012 - 2017



TOWN of
WAKE FOREST

TOWN OF WAKE FOREST
CAPITAL IMPROVEMENTS PLAN

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INTRODUCTION

DEFINITION: The Capital Improvements Plan (CIP) is a five year plan identifying the Town's capital outlay and improvement needs. As a long range plan, the CIP reflects the Town's policy regarding long range physical and economic development. By providing a planned schedule of public improvements, the CIP outlines present and future public needs and priorities. A capital improvement is defined as any expenditure for equipment, buildings, infrastructure, land acquisition, plan or project in which the cost exceeds \$10,000 and the estimated useful life is greater than 1 year.

CAPITAL IMPROVEMENT PLAN PROCESS: Capital project planning is an ongoing process. Each year the CIP document is updated. The need or idea for capital improvements can originate from the Mayor, Board, Citizens or Town staff. These items are compiled into this document and presented to the Board of Commissioners each year. Through the annual planning retreat and work session(s), the Board focuses on prioritizing the first year's expenditures. Once the CIP is approved, it outlines the Town's official commitment to funding these expenditures in the upcoming budget. During the annual budget process in the spring, the first year projects are refined and a financing plan is put into place within the Budget to fund those expenditures.

FUNCTIONS OF THE CIP: A CIP must be updated each year. Adopting a CIP does not end with the first year. Changing needs and priorities, emergencies, cost changes, mandates and changes in technology all require the CIP to be updated annually. The Town's public facilities, streets, parks, infrastructure, equipment, etc., are constantly in need of repair, replacement or expansion. A growing population will require additional or new facilities. These reasons require that the CIP be updated to maintain the financial solidity of the Town. The Town of Wake Forest's staff has updated the CIP each year since adopting the first document in 1985. The CIP achieves the following objectives as a component of the Town's budget and financial planning process:

- < Reduces the need for "crash programs" to finance the construction of Town facilities.
- < Focuses attention on community goals, needs and capabilities.
- < Achieves optimum use of taxpayer dollars.
- < Guides future community growth and development.
- < Advance planning ensures that projects are well thought out in advance of construction.
- < Provides for the orderly replacement of capital expenditures.
- < Encourages a more efficient governmental administration as well as maintains a sound and stable financial program.

THE CIP UPDATE: The document that follows is the update to the CIP and covers the five (5) fiscal years 2012-13 through 2016-17. This document contains capital expenditure requests from each department/division for items over \$10,000 and generally have a useful life of five (5) years or more.

This section of the CIP includes a description of the prioritization system, a summary by funding level for the fiscal year 2012-13 and a summary by department/division and fund for each of the five fiscal years. The remainder of the document contains summary information for each department/division with supporting information on capital project request forms.

PRIORITIZATION SYSTEM

PRIORITIZATION MATRIX: The priority system includes a matrix shown below. This system was developed to assist in the setting of priorities for capital expenditures because not all requests can be funded in any given year due to budgetary constraints.

		Priority		
		High	Medium	Low
Criteria	1	Level A		
	2		Level B	
	3			
	4		Level C	

The matrix contains a measure of priority on the horizontal axis and a determination of criteria category on the vertical axis. **Priorities** of the capital projects are measured as high, medium or low as follows:

HIGH: Project mandated by local, state, or federal regulations, or
 Project is a high priority of the Town Board, or
 Project substantially reduces losses or increases revenues.

MEDIUM: Project maintains existing service levels, or
 Project results in better efficiency or service delivery, or
 Project reduces operational costs, or
 Project improves work force morale.

LOW: Project is not mandated, or
 Project improves service levels, or
 Project improves quality of life.

CRITERIA CATEGORIES:

- I. **Health/Safety/Welfare** - projects that protect the health, safety and welfare of the community and the employees serving it.
- II. **Maintenance/Replacement** - projects that provide for the maintenance of existing systems and equipment.
- III. **Expansion of Existing Programs** - projects which enhance the existing systems and programs allowing for expansion of existing services.
- IV. **Expansion of New Programs** - projects that allow for expansion into new programs and services.

LEVEL OF FUNDING: The grid is further divided into levels:

- Level A - highest consideration for funding,
- Level B - moderate consideration,
- Level C - least consideration for funding resources.

Capital Improvement Plan FUNDING SUMMARY

DIVISION DESCRIPTION	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
<u>USES:</u>						
<i><u>GENERAL FUND:</u></i>						
GENERAL GOVERNMENT	\$89,500	\$48,500	\$20,000	\$20,000	\$20,000	\$198,000
MANAGEMENT INFORMATION SYSTEMS	65,000	165,000	80,000	75,000		385,000
PLANNING & INSPECTIONS	160,000	203,500				363,500
PUBLIC FACILITIES	333,000	1,840,000	6,320,000	108,000	18,000,000	26,601,000
PUBLIC SAFETY	229,000	2,745,000	190,000	231,000	190,000	3,585,000
TRANSPORTATION	2,664,500	9,184,900	9,182,500	3,032,500	32,500	24,096,900
STREETS DIVISION	629,500	440,000	350,000	150,000	191,500	1,761,000
FLEET DIVISION	125,000	85,000				210,000
ENVIROMENTAL SERVICES DIVISION	255,000	63,500				318,500
PARKS AND RECREATION	3,752,500	6,235,000	4,679,000	6,689,500	4,975,000	26,331,000
VEHICLE/EQUIPMENT REPLACEMENTS	633,000	1,075,000	1,115,000	1,161,500	646,000	4,630,500
	<u>8,936,000</u>	<u>22,085,400</u>	<u>21,936,500</u>	<u>11,467,500</u>	<u>24,055,000</u>	<u>88,480,400</u>
<i><u>ELECTRIC FUND</u></i>						
ELECTRIC/TREE TRIMMING	\$1,475,000	\$1,087,500	\$1,087,500	\$900,000	\$1,685,000	\$6,235,000
VEHICLE/EQUIPMENT REPLACEMENTS	380,000	50,000	447,500	255,000		1,132,500
	<u>1,855,000</u>	<u>1,137,500</u>	<u>1,535,000</u>	<u>1,155,000</u>	<u>1,685,000</u>	<u>8,367,500</u>
TOTAL USES	<u>\$10,791,000</u>	<u>\$23,222,900</u>	<u>\$23,471,500</u>	<u>\$12,622,500</u>	<u>\$25,740,000</u>	<u>\$95,847,900</u>
<u>SOURCES:</u>						
Future G.O. Referendum - Estimated		6,500,000	9,750,000	8,500,000	6,500,000	31,250,000
Future Installment - Police Station Wing					17,825,000	17,825,000
Vehicles/Equipment Installment Purchase	650,000	425,000	325,000	325,000	275,000	2,000,000
Grant Funds	650,000	200,000	500,000	75,000	75,000	1,500,000
Capital Reserve Funds	250,000	150,000	150,000	500,000	250,000	1,300,000
Pay As You Go - General Revenues/User Fees	1,950,000	1,521,500	1,065,000	1,000,000	1,000,000	6,536,500
Other Available Sources (Timing & Amounts TBD)						35,436,400
	<u>\$3,500,000</u>	<u>\$8,796,500</u>	<u>\$11,790,000</u>	<u>\$10,400,000</u>	<u>\$25,925,000</u>	<u>\$95,847,900</u>
TOTAL SOURCES	<u>\$3,500,000</u>	<u>\$8,796,500</u>	<u>\$11,790,000</u>	<u>\$10,400,000</u>	<u>\$25,925,000</u>	<u>\$95,847,900</u>

Capital Improvement Plan
FUNDING LEVEL SUMMARY - UPDATED
 FISCAL YEAR 2012-2013

DEPARTMENT/Division	PROJECT DESCRIPTION	PRIORITY TYPE	CAPITAL COST
<u>LEVEL A*</u>			
Mgmt Information Systems	NETWORK INFRASTRUCTURE UPGRADE	H2	\$20,000
Public Facilities	SECURITY BOLLARDS AND PLANTERS	M1	18,000
Parks & Recreation	SURVEILLANCE CAMERAS - JOYNER PARK	H1	24,000
Streets	TOWN ROADWAY LIGHTING	M1	300,000
Electric	JOHN B. COLE SWITCHYARD	H2	525,000
Electric	GENERATOR UPGRADE	H2	50,000
<i>Parks & Recreation</i>	<i>ATHLETIC COURTS RESURFACING</i>	<i>H2</i>	<u>21,000</u>
			958,000
<u>LEVEL B:</u>			
Communications	PROFESSIONAL VIDEO CAMERA	M3	17,000
Communications	STUDIO UPFIT	M3	52,500
Finance	SOFTWARE UPGRADES AND ENHANCEMENTS	M3	20,000
Public Facilities	GATEWAY, INTERCHANGES & INTERSECTIONS	H3	60,000
Public Facilities	POLICE STATION RENOVATIONS	M3	225,000
Public Safety	PATROL VEHICLES - ADDITIONAL	M3	170,000
Public Safety	HIGH DENSITY STORAGE - EVIDENCE ROOM	M3	35,000
Parks & Recreation	GREENWAY TRAIL DESIGN & CONSTRUCTION	H3	3,035,000
Parks & Recreation	RICHLAND CREEK STREAM RESTORATION	M2	75,000
Parks & Recreation	TRUCK - ADDITIONAL (URBAN FORESTRY)	M3	25,000
Parks & Recreation	REPLACE FENCING	M2	25,000
Parks & Recreation	RENOVATIONS AT HOLDING POOL	M2	210,000
Parks & Recreation	GATOR/UTILITY VEHICLE	M3	12,000
Parks & Recreation	SMITH CREEK IRRIGATION SYSTEM/SOD	M2	75,000
<i>Parks & Recreation</i>	<i>AMPHITHEATER COVER - JOYNER PARK</i>	<i>H3</i>	<u>105,000</u>
Transportation	PRIORITY PEDESTRIAN CORRIDORS	H3	2,580,000
Transportation	W. HOLDING AVE SIDEWALK PROJECT	M3	32,500
Transportation	CADDELL ST CONST PROJ - PHASE 1	H3	52,000
Streets	ASPHALT SPREADER BOX	M3	14,500
Streets	BRINE SPRAYER - ADDITIONAL	M3	22,500
Streets	MOBILE MESSAGE MATRIX BOARD	M3	37,500
Streets	STREET SWEEPER - NEW	M3	205,000
Streets	LANDSCAPING PLAN IMPLEMENTATION	H3	50,000
<i>Environmental Services</i>	<i>TRAILER MOUNTED LEAF VACUUM MACHINES (2)</i>	<i>H3</i>	<u>60,000</u>
Environmental Services	COMPACTOR TRUCK - ADDITIONAL	M3	195,000
General Fund - Total	VEHICLE REPLACEMENTS	M2	633,000
Electric	LINE CONST/SYSTEM IMPROVEMENTS	M2	900,000
Electric Fund - Total	VEHICLE REPLACEMENTS	M2	380,000
			<u>9,303,500</u>
<u>LEVEL C:</u>			
Mgmt Information Systems	STORAGE AREA NETWORK (SAN)	M4	45,000
Public Facilities	PANOPTIX FOR TOWN HALL	L3	30,000
Parks & Recreation	MINI BUS	M4	45,500
Parks & Recreation	SPRAYGROUNDS/WATER FEATURES	L4	100,000
Public Safety	SURVEILLANCE CAMERA	M4	24,000
Fleet Maintenance	TRUCK WITH HOOKLIFT	M4	125,000
			<u>369,500</u>
			<u>\$10,631,000</u>

Bold/italicized items represent priority levels changed by the Board of Commissioners.

GENERAL GOVERNMENT

Capital Improvement Plan
GENERAL GOVERNMENT SUMMARY

PROJECT DESCRIPTION	PRIORITY/	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
	TYPE						
1 VEHICLE-ADDITIONAL	M3		\$28,500				\$28,500
2 PROFESSIONAL VIDEO CAMERA	M3	17,000					17,000
3 STUDIO UPFIT - NEW TOWN HALL	M3	52,500					52,500
4 SOFTWARE UPGRADES AND ENHANCEMENTS	M3	20,000	20,000	20,000	20,000	20,000	100,000
TOTALS		\$89,500	\$48,500	\$20,000	\$20,000	\$20,000	\$198,000

Priority definitions: H High
M Medium
L Low

Program type: 1 Health/Safety/Welfare
2 Maintenance/Replacement
3 Existing programs expansion
4 New programs expansion

NOTE: General Government will include requests from the Board of Commissioners, Administration, Communications, Human Resources or Finance.

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Human Resources

SUBMITTED BY

Tammy Moody

DATE

Jan-12

1. PROJECT TITLE

Vehicle - Additional

2. TYPE OF PROJECT

- 1 - Health/Safety/Welfare
- 2 - Maintenance/Replacement
- 3 - Existing Programs Expansion
- 4 - New Programs

3. PROJECT DESCRIPTION

Human Resources require a vehicle for safety inspections, site visits and various personnel errands.

4. JUSTIFICATION (Attach additional information if needed)

Purchase a vehicle for use by Safety Coordinator and Human Resources department.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2013-2014	Priority:	Medium
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6. PROJECT ALTERNATIVES

Utilize personal vehicle or call on other departments to use their vehicle.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	_____
FY2012-13	_____
FY2013-14	\$28,500
FY2014-15	_____
FY2015-16	_____
FY2016-17	_____
TOTAL	\$28,500
Beyond 2016-17	_____

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	_____
Purchase	\$28,500
Construction	_____
Miscellaneous	_____
Other	_____
TOTAL	\$28,500

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenue

10 OTHER COMMENTS/OPERATING IMPACT

Gas, oil, tires and other maintenance as required.

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Communications

SUBMITTED BY

Bill Crabtree

DATE

Feb-12

1. PROJECT TITLE

Professional Video Camera and Field Gear

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
	2 - Maintenance/Replacement
X	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Purchase professional quality video camera for taping of Focus on Wake Forest as well as other events around Town. Other items include Canon EOS 5D Markii - \$6000
 Cartoni - Focus Tripod System - \$1700
 SmallHD HDMI Monitor - \$1200
 Tascam DR-100 Audio Recorder - \$450
 Sennheiser Wireless Lav Package - \$700
 Sennheiser Shotgun Mic (416) - \$700
 KTek Boom pole - \$300
 Arri Softbank Tungsten Light Kit - \$2500
 4 Matthews Century Stands - \$140 each
 4 Sandbags - \$30 Each
 Flag Kit - \$250
 Miscellaneous Cables, Connectors, tape, compact flash cards, cases, boxes, and expendables like color correction gel, black wrap, clamps and ties (this is the stuff too numerous to name, but will really eat you up cost wise) - \$2000

4. JUSTIFICATION (Attach additional information if needed)

Currently, we contract for the filming of Focus on Wake Forest and other events. Staff is recommending to bring this function in house, hire respective personnel and purchase a Town owned camera and other gear.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2013	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue with outside contractor.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	\$17,000
FY2013-14	
FY2014-15	
FY2015-16	
FY2016-17	
TOTAL	\$17,000
Beyond 2015-16	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$17,000
Conversion	
Miscellaneous	
Other	
TOTAL	\$17,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

Video editing software. Personnel costs due to the addition of a Video Technician in the Communications department.

MANAGEMENT INFORMATION

Capital Improvement Plan
MANAGEMENT INFORMATION SYSTEMS DEPARTMENT SUMMARY

PROJECT DESCRIPTION	PRIORITY/ TYPE	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
1 NETWORK INFRASTRUCTURE UPGRADE	H2	20,000	20,000				40,000
2 STORAGE AREA NETWORK (SAN)	M4	45,000					45,000
3 OFFICE SUITE APPLICATION UPGRADE	M2		20,000				20,000
4 VOIP HARDWARE REFRESH	H2		125,000	50,000			175,000
5 SERVER ROOM UPS UPGRADE	H2			30,000			30,000
6 TAPE LIBRARY DATA STORAGE	H4				35,000		35,000
7 MS EXCHANGE SYSTEM	H2				40,000		40,000
TOTALS		\$65,000	\$165,000	\$80,000	\$75,000	\$0	\$385,000

Priority definitions: H High
M Medium
L Low

Program type: 1 Health/Safety/Welfare
2 Maintenance/Replacement
3 Existing programs expansion
4 New programs expansion

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

MIS

SUBMITTED BY

Tom LaBarge

DATE

Jan-12

1. PROJECT TITLE

Network/Server Infrastructure Upgrade

2. TYPE OF PROJECT

- 1 - Health/Safety/Welfare
- 2 - Maintenance/Replacement
- 3 - Existing Programs Expansion
- 4 - New Programs

3. PROJECT DESCRIPTION

Upgrade existing switches, Active Directory, network operating system servers and related equipment.

4. JUSTIFICATION (Attach additional information if needed)

1. Four (4) to five (5) year life cycle replacement of network infrastructure equipment.
2. Business Continuity: As network equipment ages; reliability, stability and performance will become an issue.
3. A hardware failure would have an immediate impact on employee productivity and services provided to our citizens.
4. Upgraded software and hardware will increase performance along with enhanced functionality over current systems.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2014	Priority:	High
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6. PROJECT ALTERNATIVES

Maintain current system and application.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	\$20,000
FY2013-14	\$20,000
FY2014-15	
FY2015-16	
FY2016-17	
TOTAL	\$40,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$40,000
Construction	
Miscellaneous	
Other	
TOTAL	\$40,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

MIS

SUBMITTED BY

Tom LaBarge

DATE

Jan-12

1. PROJECT TITLE

Office Suite Application Upgrade

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
X	2 - Maintenance/Replacement
	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Upgrade all existing workstations to latest office suite application version.

4. JUSTIFICATION (Attach additional information if needed)

Maintain a four (4) to five (5) year life cycle upgrade of office suite application.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2013-2014	Priority:	Medium
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6. PROJECT ALTERNATIVES

Upgrade office suite as workstations are individually replaced.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	
FY2013-14	\$20,000
FY2014-15	
FY2015-16	
FY2016-17	
TOTAL	\$20,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$20,000
Construction	
Miscellaneous	
Other	
TOTAL	\$20,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

MIS

SUBMITTED BY

Tom LaBarge

DATE

Jan-12

1. PROJECT TITLE

VoIP Hardware Refresh

2. TYPE OF PROJECT

<input type="checkbox"/>	1 - Health/Safety/Welfare
<input checked="" type="checkbox"/>	2 - Maintenance/Replacement
<input type="checkbox"/>	3 - Existing Programs Expansion
<input type="checkbox"/>	4 - New Programs

3. PROJECT DESCRIPTION

Upgrade existing VoIP hardware and related networking gear.

4. JUSTIFICATION (Attach additional information if needed)

- Hardware will be coming off of a four (4) year lease.
- Four (4) to five (5) year life cycle replacement of VoIP infrastructure equipment.
- Business Continuity: As network equipment ages; reliability, stability and performance will become an issue.
- A hardware failure would have an immediate impact on employee productivity and services provided to our citizens.
- Upgraded software and hardware will increase performance along with enhanced functionality over current systems.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2013-2015	Priority:	High
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6. PROJECT ALTERNATIVES

Maintain current system and application.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	_____
FY2012-13	_____
FY2013-14	_____
FY2014-15	\$125,000
FY2015-16	\$50,000
FY2016-17	_____
TOTAL	\$175,000
Beyond 2016-17	_____

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	_____
Purchase	\$175,000
Construction	_____
Miscellaneous	_____
Other	_____
TOTAL	\$175,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

MIS

SUBMITTED BY

Tom LaBarge

DATE

Jan-12

1. PROJECT TITLE

SERVER ROOM UPS UPGRADE

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
X	2 - Maintenance/Replacement
	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Upgrade Powerware UPS system.

4. JUSTIFICATION (Attach additional information if needed)

1. 5 year life cycle replacement for equipment.
 2. Business Continuity: As equipment ages; reliability, stability and performance will become an issue.
 3. A hardware failure would have an immediate impact on employee productivity and services.
 4. Upgrade of UPS system will have increased capacity and new features over current system.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2014-2015	Priority:	High
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6. PROJECT ALTERNATIVES

Maintain current system.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	
FY2013-14	
FY2014-15	\$30,000
FY2015-16	
FY2016-17	
TOTAL	\$30,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$30,000
Construction	
Miscellaneous	
Other	
TOTAL	\$30,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

MIS

SUBMITTED BY

Tom LaBarge

DATE

Jan-12

1. PROJECT TITLE

TAPE LIBRARY DATA STORAGE

2. TYPE OF PROJECT

_____ 1 - Health/Safety/Welfare
 _____ 2 - Maintenance/Replacement
 _____ 3 - Existing Programs Expansion
 X _____ 4 - New Programs

3. PROJECT DESCRIPTION

Implementation of a Tape Library Data Storage System.

4. JUSTIFICATION (Attach additional information if needed)

1. New tape library system will have new features and increased performance over current system.
 2. Business Continuity: Demands on data storage continue to increase every year. Current system is backing up approx. 1.5+ terra bytes of data for disaster recovery purposes. The time required to complete a full backup is 28+ hours. The EDS (Electronic Data Storage) project is expected to ramp up this year and will require a significant amount of disk and tape storage over the next few years. An enterprise tape library solution will help insure that the Town's data is protected.

5. DEPARTMENTAL PRIORITY

Budget year to be funded: 2015-2016 Priority: High

6. PROJECT ALTERNATIVES

Maintain current system and application.

7. CAPITAL COST BY YEAR:

Prior to July, 2012 _____
 FY2012-13 _____
 FY2013-14 _____
 FY2014-15 _____
 FY2015-16 \$35,000
 FY2016-17 _____
 TOTAL \$35,000
 Beyond 2016-17 _____

8. CAPITAL COST BREAKDOWN:

Planning & Engineering _____
 Purchase \$35,000
 Construction _____
 Miscellaneous _____
 Other _____
 TOTAL \$35,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

MIS

SUBMITTED BY

Tom LaBarge

DATE

Jan-12

1. PROJECT TITLE

MICROSOFT EXCHANGE SYSTEM UPGRADE

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
X	2 - Maintenance/Replacement
	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Upgrade existing Microsoft Exchange 2010 e-mail\messaging system.

4. JUSTIFICATION (Attach additional information if needed)

1. 5 year life cycle replacement of exchange messaging application and equipment.
 2. Business Continuity: As equipment ages; reliability, stability and performance will become an issue.
 3. A hardware failure would have an immediate impact on employee productivity and services.
 4. Upgrade of application and hardware will have new features and increased performance over current system.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2015-2016	Priority:	High
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6. PROJECT ALTERNATIVES

Maintain current system and application.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	
FY2013-14	
FY2014-15	
FY2015-16	\$40,000
FY2016-17	
TOTAL	\$40,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$40,000
Construction	
Miscellaneous	
Other	
TOTAL	\$40,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

PLANNING

Capital Improvement Plan
PLANNING AND INSPECTIONS DEPARTMENT SUMMARY

PROJECT DESCRIPTION	<small>PRIORITY/ TYPE</small>	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
1 PUBLIC ART	M4	\$160,000					\$160,000
2 VEHICLE-TRUCK (ADDITIONAL)	M3		28,500				28,500
3 EVENT SHELTER	M3		175,000				175,000
TOTALS		\$160,000	\$203,500	\$0	\$0	\$0	\$363,500

Priority definitions: H High
M Medium
L Low

Program type: 1 Health/Safety/Welfare
2 Maintenance/Replacement
3 Existing programs expansion
4 New programs expansion

PARKS & RECREATION

Capital Improvement Plan
PARKS AND RECREATION DEPARTMENT SUMMARY

PROJECT DESCRIPTION	PRIORITY/ TYPE	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
1 GREENWAY TRAIL DESIGN & CONSTRUCTION	H3	\$3,035,000	\$4,580,000	4,567,000	1,317,000	1,975,000	\$15,474,000
2 RICHLAND CREEK STREAM RESTORATION	M2	75,000	375,000				450,000
3 SURVEILLANCE CAMERAS - JOYNER PARK	H1	24,000					24,000
4 TRUCK - ADDITIONAL (URBAN FORESTRY)	M3	25,000					25,000
5 AMPHITHEATER COVER - JOYNER PARK	M3	105,000					105,000
6 ATHLETIC COURTS - RESURFACING	M2	21,000	15,000	12,000			48,000
7 REPLACE FENCING AT SEVERAL PARKS	M2	25,000	140,000		55,000		220,000
8 RENOVATIONS AT HOLDING POOL	M2	210,000	50,000		175,000		435,000
9 GATOR/UTILITY VEHICLE	M3	12,000					12,000
10 MINI BUS	M4	45,500					45,500
11 SPRAYGROUNDS/WATER FEATURES	L4	100,000	100,000	100,000	100,000		400,000
12 SMITH CREEK IRRIGATION SYSTEM/SOD	M2	75,000	75,000				150,000
13 E. CARROLL JOYNER PARK - PHASE II	H3		750,000		5,000,000	3,000,000	8,750,000
14 OLDE MILLE STREAM PARK	L4				42,500		42,500
15 RESTROOMS AT SMITH CREEK SOCCER COMPX	M3		150,000				150,000
TOTALS		\$3,752,500	\$6,235,000	\$4,679,000	\$6,689,500	\$4,975,000	\$26,331,000

Priority definitions: H High
M Medium
L Low

Program type: 1 Health/Safety/Welfare
2 Maintenance/Replacement
3 Existing programs expansion
4 New programs expansion

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Parks and Recreation

SUBMITTED BY

Ruben Wall

DATE

Feb. 8, 2012

1. PROJECT TITLE

Surveillance Cameras - Joyner Park

2. TYPE OF PROJECT

<u> X </u>	1 - Health/Safety/Welfare
<u> </u>	2 - Maintenance/Replacement
<u> </u>	3 - Existing Programs Expansion
<u> </u>	4 - New Programs

3. PROJECT DESCRIPTION

Purchase and install 2 surveillance cameras system for Joyner Park near renovated historic structures

4. JUSTIFICATION (Attach additional information if needed)

We have seen an increase in vandalism/damage to the facilities over the past year. We currently have no way of determining who is responsible for these acts. As more people discover this facility and usage increases we are concerned that the vandalism could increase. This park has also become very popular with non-Town residents.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2013	Priority:	High
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6. PROJECT ALTERNATIVES

None

7. CAPITAL COST BY YEAR:

Prior to July, 2012	<u> </u>
FY2012-13	<u> \$24,000 </u>
FY2013-14	<u> </u>
FY2014-15	<u> </u>
FY2015-16	<u> </u>
FY2016-17	<u> </u>
TOTAL	<u> \$24,000 </u>
Beyond 2016-17	<u> </u>

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	<u> </u>
Purchase	<u> \$24,000 </u>
Construction	<u> </u>
Miscellaneous	<u> </u>
Other	<u> </u>
TOTAL	<u> \$24,000 </u>

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Parks and Recreation

SUBMITTED BY

Ruben Wall

DATE

Feb. 3, 2012

1. PROJECT TITLE

Athletic Courts Resurfacing & Replacement

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
X	2 - Maintenance/Replacement
	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

The athletic facilities/courts listed below need resurfacing or reconstructing. The work would include cleaning and scraping courts of debris, etc; removal of weeds and grass; clean out cracks and patch; fill in depressions; apply two coats for resurfacing and finish coat; paint playing lines and posts; and reinstall nets. At Holding this would include pulverizing the asphalt in place, using it for additional base reinforcement, re-paving and surfacing.

4. JUSTIFICATION (Attach additional information if needed)

The basketball courts are decaying due to usage, specifically the courts at Holding may have to be closed if not repaired soon. With the heavy use from the Wake Forest Tennis Association, Franklin Academy tennis program along with general use, the tennis courts will need to be resurfaced on a consistent basis. The older courts were last resurfaced over five years ago. The sand mix on the courts is flaking and could present a danger to players
 Holding (Basketball Courts) Complete Reconstruction - (2012-13)
 Flaherty Tennis Courts (Front Four) Resurface - (2013-14)
 Ailey Young (Basketball Courts) Resurface - (2014-15)
 Tyler Run (Basketball Courts) resurface - (2014-15)

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2015	Priority:	Medium
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6. PROJECT ALTERNATIVES

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	\$21,000
FY2013-14	\$15,000
FY2014-15	\$12,000
FY2015-16	
FY2016-17	
TOTAL	\$48,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	
Construction	\$48,000
Miscellaneous	
Other	
TOTAL	\$48,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Parks and Recreation

SUBMITTED BY

Ruben Wall

DATE

Feb. 3, 2012

1. PROJECT TITLE

Fence Replacement

2. TYPE OF PROJECT

- 1 - Health/Safety/Welfare
- 2 - Maintenance/Replacement
- 3 - Existing Programs Expansion
- 4 - New Programs

3. PROJECT DESCRIPTION

Replace the fencing around the baseball and softball fields listed below

4. JUSTIFICATION (Attach additional information if needed)

The current fencing is getting old and showing signs of wear. Our goal is to upgrade and replace them before they deteriorate at the following fields:

R H Forrest Field: \$25,000	2012-2013	Current fencing is very old and has deteriorated beyond repair
Flaherty Park Fields 1, 2, & 3: \$110,000	2013-2014	
WFR Middle School Softball field: \$30,000	2013-2014	
Ailey Young and Tyler Run Park: \$55,000	2015-2016	

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2016	Priority:	Medium
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6. PROJECT ALTERNATIVES

None

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	<u>\$25,000</u>
FY2013-14	<u>\$140,000</u>
FY2014-15	
FY2015-16	<u>\$55,000</u>
FY2016-17	
TOTAL	<u>\$220,000</u>
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	<u>\$220,000</u>
Construction	
Miscellaneous	
Other	
TOTAL	<u>\$220,000</u>

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current revenues

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Parks and Recreation

SUBMITTED BY

Ruben Wall

DATE

Feb. 3, 2012

1. PROJECT TITLE

Renovations and Replacements at Holding Pool

2. TYPE OF PROJECT

- 1 - Health/Safety/Welfare
- 2 - Maintenance/Replacement
- 3 - Existing Programs Expansion
- 4 - New Programs

3. PROJECT DESCRIPTION

Perform work at Holding Pool as described below

4. JUSTIFICATION (Attach additional information if needed)

The following projects are proposed in the years listed:

Replace Holding Pool Fencing - It is very old and unsightly: \$45,000	2012-13
Pool locker room renovation and update to ADA codes, enhance appearance replacing benches, rusted accessories and adding partitions: \$165,000	2012-13
Replaster the pool surface which is over 6 years old and unsightly: \$50,000	2013-14
Renovate pump house at Holding Pool to meet current regulations and requirements: \$175,000	2015-16

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2016	Priority:	Medium
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6. PROJECT ALTERNATIVES

None

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	<u>\$210,000</u>
FY2013-14	<u>\$50,000</u>
FY2014-15	
FY2015-16	<u>\$175,000</u>
FY2016-17	
TOTAL	<u>\$435,000</u>
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	<u>\$15,000</u>
Purchase	<u>\$45,000</u>
Construction	<u>\$375,000</u>
Miscellaneous	
Other	
TOTAL	<u>\$435,000</u>

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Parks and Recreation

SUBMITTED BY

Ruben Wall

DATE

Feb. 3, 2012

1. PROJECT TITLE

Mini Bus

2. TYPE OF PROJECT

- | | |
|-------------------------------------|---------------------------------|
| <input type="checkbox"/> | 1 - Health/Safety/Welfare |
| <input type="checkbox"/> | 2 - Maintenance/Replacement |
| <input type="checkbox"/> | 3 - Existing Programs Expansion |
| <input checked="" type="checkbox"/> | 4 - New Programs |

3. PROJECT DESCRIPTION

Purchase mini bus for summer camp and after school programs at the Alston Massenburg Center

4. JUSTIFICATION (Attach additional information if needed)

With the renovation of the Alston Massenburg Center we will be proposing the implementation of summer camp and after school programs at the facility. The mini bus will be used to take field trips and for other department activities. Recently we had to rent a vehicle to transport the Youth Advisory Board Members to a conference. This vehicle will not require a CDL.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2013	Priority:	Medium
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6. PROJECT ALTERNATIVES

Rent vehicles as needed

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	\$45,500
FY2013-14	
FY2014-15	
FY2015-16	
FY2016-17	
TOTAL	\$45,500
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$45,500
Construction	
Miscellaneous	
Other	
TOTAL	\$45,500

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current revenues, Facility Fees

10 OTHER COMMENTS/OPERATING IMPACT

Personnel costs - staff
Maintenance and upkeep of vehicle.

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Parks and Recreation

SUBMITTED BY

Ruben Wall

DATE

Feb. 8, 2012

1. PROJECT TITLE

Spraygrounds/Water Features

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
	2 - Maintenance/Replacement
	3 - Existing Programs Expansion
X	4 - New Programs

3. PROJECT DESCRIPTION

Add new sprayground water features at four (4) facilities/parks.

4. JUSTIFICATION (Attach additional information if needed)

The current aquatic facility is outdated and requires a lot of maintenance. Spray ground water features cost much less to construct and maintain and they do not require staff supervision. As the population continues to grow the demand on the current resources continues to grow. With only one aquatic facility we have no alternatives when the pool is closed for costly repairs. By adding these features we can provide services to more citizens with less expense.

Holding Park Pool - \$100,000 (2012-2013)
 Taylor Street Park - \$100,000 (2013-2014)
 Tyler Run Park - \$100,000 (2014-2015)
 Joyner Park - \$100,000 (2015-2016)

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2016	Priority:	Low
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6. PROJECT ALTERNATIVES

None

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	\$100,000
FY2013-14	\$100,000
FY2014-15	\$100,000
FY2015-16	\$100,000
FY2016-17	
TOTAL	\$400,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	
Construction	\$400,000
Miscellaneous	
Other	
TOTAL	\$400,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenue, Facility Fees, Grants

10. OTHER COMMENTS/OPERATING IMPACT

We are in discussions with Kiwanis Club to assist with the funding of this project.

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Parks and Recreation

SUBMITTED BY

Ruben Wall

DATE

Feb. 20, 2012

1. PROJECT TITLE

Smith Creek Irrigation System & Sod

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
X	2 - Maintenance/Replacement
	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Install irrigation system and sod over the next two years on fields 1 & 3.

4. JUSTIFICATION (Attach additional information if needed)

Smith Creek Soccer Complex is the Town's only soccer facility. Due to the high volume of use the current playing surface is in poor playing condition and the likelihood of players sustaining injuries increases each season. This facility is used by various organizations for soccer games and tournaments.

5. DEPARTMENTAL PRIORITY

Budget year to be funded: 2012-2014 Priority: Medium

6. PROJECT ALTERNATIVES

None

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	\$75,000
FY2013-14	\$75,000
FY2014-15	
FY2015-16	
FY2016-17	
TOTAL	\$150,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	
Construction	\$150,000
Miscellaneous	
Other	
TOTAL	\$150,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenue, Facility Fees, Grants, CASL Funds

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Parks and Recreation

SUBMITTED BY

Ruben Wall

DATE

Feb. 3, 2012

1. PROJECT TITLE

E. Carroll Joyner Park Development - Phase II

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
	2 - Maintenance/Replacement
X	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

The Town has completed the Master Plan for the development of this 117 acre park. Proposed uses include: ball fields, soccer fields, playgrounds, picnic areas, trails, restoration of farm buildings and pecan grove, gardens, amphitheatre, and community center.

4. JUSTIFICATION (Attach additional information if needed)

This park will serve as the metro park for the western quadrant. As population increases in the Town, the demand for additional park and recreational facilities also increase which makes the development of this park an essential project that is critical to enhancing the quality of life for our citizens. Phase I development has been well received by the public. The figures below reflect phase II of development for the site.

Phase II - Community Center and playground. Playground will incorporate equipment for senio for seniors and children with special needs.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2013-2016	Priority:	High
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6. PROJECT ALTERNATIVES

None

7. CAPITAL COST BY YEAR:

Prior to July, 2012	\$5,000,000
FY2012-13	
FY2013-14	\$750,000
FY2014-15	
FY2015-16	\$5,000,000
FY2016-17	\$3,000,000
TOTAL	\$8,750,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	\$750,000
Purchase	\$500,000
Construction	\$7,500,000
Miscellaneous	
Other	
TOTAL	\$8,750,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current revenues, G.O. Bonds, Facility Fees, Grants

10 OTHER COMMENTS/OPERATING IMPACT

With the addition of new facilities additional personnel will be required; as well as maintenance and upkeep

PUBLIC SAFETY

Capital Improvement Plan
PUBLIC SAFETY DEPARTMENT SUMMARY

PROJECT DESCRIPTION	PRIORITY/ TYPE	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
1 PATROL VEHICLES - ADDITIONAL	M3	170,000	175,000	180,000	185,000	190,000	900,000
2 HIGH DENSITY STORAGE - EVIDENCE ROOM	M3	35,000					35,000
3 SURVEILLANCE CAMERA	M4	24,000	25,000		26,000		75,000
4 ALL TERRAIN VEHICLE	M3		20,000		20,000		40,000
5 FIRE STATIONS/APPARATUS	H1		2,250,000				2,250,000
6 COMMAND VEHICLE	M4		275,000				275,000
7 K-9 UNITS	H2			10,000			10,000
TOTALS		\$229,000	\$2,745,000	\$190,000	\$231,000	\$190,000	\$3,585,000

Priority definitions: H High
M Medium
L Low

Program type: 1 Health/Safety/Welfare
2 Maintenance/Replacement
3 Existing programs expansion
4 New programs expansion

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Public Safety

SUBMITTED BY

Jeffrey M. Leonard

DATE

Jan. 12

1. PROJECT TITLE

Patrol Vehicles Additional

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
	2 - Maintenance/Replacement
X	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Add patrol vehicles for new positions per state contract specifications

4. JUSTIFICATION (Attach additional information if needed)

There hasn't been a significant increase in officers in the last five years but a study of our data from 2004 to 2009 shows property crimes increased 48%, reports were up 81%, calls for service increased 59% and arrests increased 28%. In 2010 in just one year we had over 9000 more calls for service than 2009 for an increase of 28.8 %. It is reasonable to estimate that officers will be requested over the next five fiscal years. The estimated costs below represent purchasing vehicles for these positions.

Position requests will be evaluated during the annual budget process and this item will be updated accordingly.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2017	Priority:	Medium
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6. PROJECT ALTERNATIVES

None.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	\$170,000
FY2013-14	\$175,000
FY2014-15	\$180,000
FY2015-16	\$185,000
FY2016-17	\$190,000
TOTAL	\$900,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$900,000
Construction	
Miscellaneous	
Other	
TOTAL	\$900,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues; Installment Purchase

10 OTHER COMMENTS/OPERATING IMPACT

The department utilizes a car per officer which has reduced maintenance costs. The officers take more pride and care with their vehicles and it has enhanced the recruitment of officers.

Increase in personnel costs due to additional officers.

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Public Safety

SUBMITTED BY

Jeffrey M. Leonard

DATE

Jan-12

1. PROJECT TITLE

High Density Storage for Evidence Room

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
	2 - Maintenance/Replacement
X	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Add high density storage to increase the capacity of the Evidence room.

4. JUSTIFICATION (Attach additional information if needed)

With this type storage system you use existing space but increase the capacity of the room storage by at least 50% not requiring additional square footage.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2013	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue as we do now and either eventually add on or rent more space.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	\$35,000
FY2013-14	
FY2014-15	
FY2015-16	
FY2016-17	
TOTAL	\$35,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$35,000
Construction	
Miscellaneous	
Other	
TOTAL	\$35,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenue

10 OTHER COMMENTS/OPERATING IMPACT

This type of storage system would be transferable to a new building.

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Public Safety

SUBMITTED BY

Jeffrey M. Leonard

DATE

Jan. 12

1. PROJECT TITLE

Mobile Command Vehicle

2. TYPE OF PROJECT

_____ 1 - Health/Safety/Welfare
 _____ 2 - Maintenance/Replacement
 _____ 3 - Existing Programs Expansion
 X _____ 4 - New Programs

3. PROJECT DESCRIPTION

Provide a Mobile Command vehicle to provide an office and communications center on wheels.

4. JUSTIFICATION (Attach additional information if needed)

The mobile command vehicle would provide the department with versatility. At major crime scenes it would assist in conducting the investigation on site by providing resources such as phones, a conference room, cameras, recorders and lights. This type of vehicle would assist on missing person calls and natural disasters by being able to print maps and access other resources on the scene to speed up the efforts. When working with other jurisdictions or incidents with fire and EMS it offers a place for a command post. This vehicle could be used for events such as Meet in the Street, Fourth of July and other community events.

5. DEPARTMENTAL PRIORITY

Budget year to be funded: 2013-2014 Priority: Medium

6. PROJECT ALTERNATIVES

Continue without a mobile command vehicle or use other agencies mobile command vehicle if available.

7. CAPITAL COST BY YEAR:

Prior to July, 2012 _____
 FY2012-13 _____
 FY2013-14 \$275,000
 FY2014-15 _____
 FY2015-16 _____
 FY2016-17 _____
 TOTAL \$275,000
 Beyond 2016-17 _____

8. CAPITAL COST BREAKDOWN:

Planning & Engineering _____
 Purchase \$275,000
 Construction _____
 Miscellaneous _____
 Other _____
 TOTAL \$275,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current revenue; Grant revenues

10 OTHER COMMENTS/OPERATING IMPACT

Could be used in assisting other agencies and/or towns.

PUBLIC FACILITIES

Capital Improvement Plan
PUBLIC FACILITIES DIVISION SUMMARY

PROJECT DESCRIPTION	PRIORITY/ TYPE	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
1 PANOPTIX FOR TOWN HALL	L3	\$30,000					\$30,000
2 GATEWAY, INTERCHANGES & INTERSECTIONS	H3	60,000	60,000	75,000	75,000	175,000	445,000
3 SECURITY BOLLARDS AND PLANTERS	M1	18,000					18,000
4 POLICE STATION RENOVATIONS	M3	225,000					225,000
5 COLUMN REPL/UPGRADE HOLDING COMM CTR	M1		40,000				40,000
6 OPERATIONS / STORAGE BLDG FOR FACILITIES	M3		300,000				300,000
7 OPERATIONS CENTER EXPANSION	M3		750,000	4,520,000			5,270,000
8 SENIOR CENTER EXPANSION	M3		690,000	1,725,000			2,415,000
9 SENIOR CENTER - ROOF	M2				33,000		33,000
10 NEW POLICE STATION	M3					17,825,000	17,825,000
TOTALS		\$333,000	\$1,840,000	\$6,320,000	\$108,000	\$18,000,000	\$26,601,000

Priority definitions: H High
M Medium
L Low

Program type: 1 Health/Safety/Welfare
2 Maintenance/Replacement
3 Existing programs expansion
4 New programs expansion

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Public Facilities

SUBMITTED BY

Mickey Rochelle

DATE

Jan-12

1. PROJECT TITLE

Security Bollards and Planters

2. TYPE OF PROJECT

<u> X </u>	1 - Health/Safety/Welfare
<u> </u>	2 - Maintenance/Replacement
<u> </u>	3 - Existing Programs Expansion
<u> </u>	4 - New Programs

3. PROJECT DESCRIPTION

Install bollards along the front of Police department and 4x8 Planters in front of Town Hall on the plaza.

4. JUSTIFICATION (Attach additional information if needed)

The bollards and Planters are to keep traffic on Owen Avenue from continuing on the plaza and possibly to the Town Hall. Traffic could possibly run directly into the Police Department causing damage and personal injury to multiple people. More bollards are needed than originally planned. We would need 4 planters and 15 bollards. The planters would have flowers with color switch out with the seasons for appearance with color year round.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2013	Priority:	Medium
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6. PROJECT ALTERNATIVES

Leave the buildings unprotected from Owen Avenue traffic

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	<u> \$18,000 </u>
FY2013-14	<u> </u>
FY2014-15	<u> </u>
FY2015-16	<u> </u>
FY2016-17	<u> </u>
TOTAL	<u> \$18,000 </u>
Beyond 2016-17	<u> </u>

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	<u> \$18,000 </u>
Construction	<u> </u>
Miscellaneous	<u> </u>
Other	<u> </u>
TOTAL	<u> \$18,000 </u>

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

The street department say they will install the bollards.

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Public Facilities

SUBMITTED BY

Mickey Rochelle

DATE

Jan-12

1. PROJECT TITLE

Holding Community Center Upgrades

2. TYPE OF PROJECT

- 1 - Health/Safety/Welfare
- 2 - Maintenance/Replacement
- 3 - Existing Programs Expansion
- 4 - New Programs

3. PROJECT DESCRIPTION

Replace the columns are the back deck with fiberglass columns to match the front. Replace existing wrought iron rails with new wrought iron rails that are built to code.

4. JUSTIFICATION (Attach additional information if needed)

The current columns are wrapped in aluminum which has been damaged and is now coming loose. They are built from wood which is in unknown condition due to the aluminum. New columns would last longer and provide an improved appearance. The rails have 5" spacing between the vertical members and the code maximum is 4". In addition, they are beginning to rust. We have a safety issue with the landing and when repaired the rails will have to be upgraded to current codes at that time causing us to have rails that both meet code and others that do not on the building.

5. DEPARTMENTAL PRIORITY

Budget year to be funded: 2013-2014 Priority: Medium

6. PROJECT ALTERNATIVES

Do not make changes and repair as problems progress.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	_____
FY2012-13	_____
FY2013-14	\$40,000
FY2014-15	_____
FY2015-16	_____
FY2016-17	_____
TOTAL	\$40,000
Beyond 2016-17	_____

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	_____
Purchase	_____
Construction	\$40,000
Miscellaneous	_____
Other	_____
TOTAL	\$40,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

Safer Building by being code compliant.

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Public Facilities

SUBMITTED BY

Mickey Rochelle

DATE

Jan-12

1. PROJECT TITLE

Operations / Storage Building for Facilities

2. TYPE OF PROJECT

- | | |
|---|---------------------------------|
| | 1 - Health/Safety/Welfare |
| | 2 - Maintenance/Replacement |
| X | 3 - Existing Programs Expansion |
| | 4 - New Programs |

3. PROJECT DESCRIPTION

Addition the existing Parks Maintenance Building for storage of equipment, larger tools and materials used on a regular basis. Would also provide space for future expansion of the Public Facilities department.

4. JUSTIFICATION (Attach additional information if needed)

Presently, staff is utilizing the Parks Maintenance building at Joyner Park to store tools, equipment and supplies which is presenting a space problem for the Parks Maintenance staff. In addition, items are being stored at town hall as well. After evaluating different options for a central location for Public Facilities, constructing an addition to the existing Parks Maintenance building is the most feasible option. As this department begins to grow, this will provide staff a place to assemble and work from to serve the Town's public facilities in the future.

Funds to prepare drawings and estimates will be included in the FY 2012-13 operating budget with plans to construct the addition in FY 2013-2014. The addition will be approximately 2,100 square feet and will require relocating the north side fence back to allow for parking spaces to be moved.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2013 - 2014	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue to use other space when possible or rent

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	
FY2013-14	\$300,000
FY2014-15	
FY2015-16	
FY2016-17	
TOTAL	\$300,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	
Construction	\$300,000
Miscellaneous	
Other	
TOTAL	\$300,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues; Installment Purchase

10 OTHER COMMENTS/OPERATING IMPACT

Would allow Parks to use their space as needed. It would free up space in the Town Hall storage room (s).
Additional utility costs.

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Public Facilities

SUBMITTED BY

Mickey Rochelle

DATE

Jan-12

1. PROJECT TITLE

Roof Replacement at the Senior Center

2. TYPE OF PROJECT

<input type="checkbox"/>	1 - Health/Safety/Welfare
<input checked="" type="checkbox"/>	2 - Maintenance/Replacement
<input type="checkbox"/>	3 - Existing Programs Expansion
<input type="checkbox"/>	4 - New Programs

3. PROJECT DESCRIPTION

Remove and Replace Shingles at the Senior Center

4. JUSTIFICATION (Attach additional information if needed)

The shingles are 17 years old and should have approximately 4 to 5 years of life left. We will need to complete in order to avoid leaks causing interior damage.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2015-2016	Priority:	Medium
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6. PROJECT ALTERNATIVES

N/A

7. CAPITAL COST BY YEAR:

Prior to July, 2012	_____
FY2012-13	_____
FY2013-14	_____
FY2014-15	_____
FY2015-16	\$33,000
FY2016-17	_____
TOTAL	\$33,000
Beyond 2016-17	_____

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	_____
Purchase	_____
Construction	\$33,000
Miscellaneous	_____
Other	_____
TOTAL	\$33,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

N/A

STREETS

Capital Improvement Plan
PUBLIC WORKS DEPARTMENT
STREETS DIVISION SUMMARY

PROJECT DESCRIPTION	PRIORITY/ TYPE	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
1 ASPHALT SPREADER BOX	M3	\$14,500					\$14,500
2 BRINE SPRAYER - ADDITION	M3	22,500					22,500
3 MOBILE MESSAGE MATRIX BOARD	M3	37,500					37,500
4 STREET SWEEPER - NEW	M3	205,000					205,000
5 TOWN ROADWAY LIGHTING	M1	300,000	300,000	300,000	100,000	100,000	1,100,000
6 LANDSCAPING PLAN IMPEMENTATION	H3	50,000	50,000	50,000	50,000		200,000
7 EXCAVATOR - ADDITION	M3		90,000				90,000
8 HARLEY RAKE	M3					15,000	15,000
9 4 WHEEL DRIVE MULE-GATOR	M3					14,000	14,000
10 COMPACTOR/ROLLER - ADDITION	M3					50,000	50,000
11 SALT SPREADER - ADDITION	M3					12,500	12,500
TOTALS		\$629,500	\$440,000	\$350,000	\$150,000	\$191,500	\$1,761,000

Priority definitions: H High
M Medium
L Low

Program type: 1 Health/Safety/Welfare
2 Maintenance/Replacement
3 Existing programs expansion
4 New programs expansion

North Main Street
Lighting Project

The lighting project for North Main Street consists placing pedestrian grade lighting (150w HPS Acorn Fixtures on 16' fiberglass poles) approximately 150 – 165' apart along both the East and West side of the road. There are several options to consider, which are as follows:

Bore all conduits:

Material and Labor @ \$25.60 per linear foot; 6,300' = \$ 161,280 (a)
(excludes fixtures/poles)

Replace sidewalks and use area to dig in conduit (bore when needed to preserve tree roots):

Material and Labor @ \$23.85 per linear foot; 6,300' = \$ 150,255 (b)
(excludes fixtures/poles)

Pole Costs –	Fiberglas; 16'; anchor base	50 @ \$ 546.25 ea. =	\$ 27,312.50 (c)
	Aluminum; 16'; anchor base	50 @ \$ 995.50 ea. =	\$ 49,775.00 (d)
	Fiberglas; 16'; Direct Burial	50 @ \$ 331.25 ea. =	\$ 16,562.50 (e)

Breakaway Anchor 50 @ \$ 450.00 ea. = \$ 22,500.00 (f)

Fixture -	150w HPS; Post Top; Acorn	50 @ \$ 250.00 ea. =	\$ 12,500.00 (g)
	LED; Post Top; Avery	50 @ \$ 1,173.50 ea. =	\$ 58,667.50 (h)

Boring

1. a + c + f + g = \$ 223,592.50 with h instead of g = \$ 269,760.00
2. a + d + f + g = \$ 246,055.00 \$ 292,222.50
3. a + e + g = \$ 190,342.50 \$ 236,510.00

Sidewalk Replacement

1. b + c + f + g = \$ 212,567.50 with h instead of g = \$ 258,735.00
2. b + d + f + g = \$ 235,030.00 \$ 281,197.50
3. **b + e + g = \$ 179,317.50** \$ 225,485.00

Staff recommendation is to install 150w HPS Acorn Fixtures on 16' Fiberglas Direct Burial Poles by replacing sidewalks along the entire project at a cost of \$179,317.50.

Any change in fixture can be made in either scenario however the project costs will change with it.

TRANSPORTATION

Capital Improvement Plan
TRANSPORTATION DIVISION SUMMARY

PROJECT DESCRIPTION	PRIORITY/ TYPE	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
1 PRIORITY PEDESTRIAN CORRIDORS	H3	\$2,580,000	\$4,152,400	650,000	3,000,000		\$10,382,400
2 W. HOLDING AVE SIDEWALK PROJECT	M3	32,500	32,500	32,500	32,500	32,500	162,500
3 CADDELL ST CONST PROJ - PHASE 1	H3	52,000					52,000
4 FUTURE STREETS G.O. BOND PROGRAM	H2		5,000,000	8,500,000			13,500,000
TOTALS		\$2,664,500	\$9,184,900	\$9,182,500	\$3,032,500	\$32,500	\$24,096,900

Priority definitions: H High
M Medium
L Low

Program type: 1 Health/Safety/Welfare
2 Maintenance/Replacement
3 Existing programs expansion
4 New programs expansion

Transportation Projects - FY 2012-2017									
			A	B	C	D	E	CIP	
					GRANT				
Priority	Year	Description	Project Cost	TOWF Contribution	NCDOT Contribution (80%)	TOWF Contribution (20%)	Public Art (1%)	Total (B+D+E)	Notes
1	2012-2013	SRTS Grant Sidewalk (Durham Rd & Wingate Street) and MUP (WFRM campus)	\$399,243.00	\$399,243.00			N/A		100% reimburseable NCDOT SRTS grant
2	2012-2013	Priority Ped Corridors - Wait Ave: N. Allen Rd to Traditions Development (2,530ft sidewalk)/Oak Ave: N. Wingate St. to Harris Rd (2,095ft MUP) - Design/Environmental	\$196,100.00		\$156,880.00	\$39,220.00	N/A		FFY 2013 LAPP, Wait Ave: GAB #1 link Downtown, East End & Hillside Nursing Home to shopping & Heritage. Oak Ave: Board Retreat; GAB Priority #4
3	2012-2013	Stadium Drive -Complete Street - US1 (Capital Boulevard) to N. Wingate Street 3-lane c&g, with 10'MUP, 5'sidewalk, bike lanes, and bus pull-out - Design/Environmental	\$292,937.50		\$234,350.00	\$58,587.50	N/A		LAPP FFY2013, Former 2005 Bond Project
4	2012-2013	Rogers Road Widening & Peestrian Underpass Design/ROW/Construction	\$1,383,700.00	\$1,383,700.00			TBD		NCDOT Design/Build Bridge Replacement (B-132) - Let Date: August 2012
5	2012-2013	Forestville Road - Pedestrian Underpass- Design/Construction	\$303,600.00	\$303,600.00			TBD		NCDOT Design/Build Bridge Replacement (B-130) -Let Date: August 2012 , GAB Priority #6 ,
2012-2013			\$2,575,580.50	\$2,086,543.00	\$391,230.00	\$97,807.50	\$0.00	\$2,184,350.50	
1	2013-2014	Priority Ped Corridors - Wait Ave: N. Allen Rd to Traditions Development (2,530ft sidewalk)/Oak Ave: N. Wingate St. to Harris Rd (2,095ft MUP) - ROW/Construction	\$1,410,800.00		\$1,128,640.00	\$282,160.00	N/A		FFY 2014 LAPP-will apply October 2012. Wait Ave: GAB #1 link Downtown, East End & Hillside Nursing Home to shopping & Heritage. Oak Ave: Board
2	2013-2014	Ligon Mill Road Widening- ROW/Construction	\$1,560,000.00		\$1,248,000.00	\$312,000.00	TBD		FFY 2014 LAPP - will apply October 2012
3	2013-2014	Harris Road Roundabout - Design, Environmental, and Construction	\$1,181,600.00		\$2,405,289.00	\$236,320.00	TBD		FFY 2014 LAPP - will apply October 2012
2013-2014			\$4,152,400.00	\$0.00	\$4,781,929.00	\$830,480.00	\$0.00	\$830,480.00	
1	2014-2015	Ligon Mill Road - Pedestrian Underpass - Design/Construction	\$400,000.00						Bridge Replacement (B-5318 Bridge #126 on SR2044), NCDOT ROW 2016/Let 2017
2	2014-2015	Durham Road: Tyler Run Drive to Retail Drive- Design/Environmental	\$250,000.00		\$200,000.00	\$50,000.00	N/A		FFY 2015 LAPP-will apply October 2013 GAB Priority #7
2014-2015			\$650,000.00	\$0.00	\$200,000.00	\$50,000.00	\$0.00	\$50,000.00	
1	2015-2016	Durham Road: Tyler Run Drive to Retail Drive- ROW/Construction	\$3,000,000.00		\$2,400,000.00	\$600,000.00	TBD		GAB Priority #7, FFY 2016 LAPP - will apply October 2014
2015-2016			\$3,000,000.00	\$0.00	\$2,400,000.00	\$600,000.00	\$0.00	\$600,000.00	

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Transportation

SUBMITTED BY

Chip Russell

DATE

Jan-12

1. PROJECT TITLE

W. Holding Avenue Sidewalk Project

2. TYPE OF PROJECT

- 1 - Health/Safety/Welfare
- 2 - Maintenance/Replacement
- 3 - Existing Programs Expansion
- 4 - New Programs

3. PROJECT DESCRIPTION

Multiyear project. Add sidewalk to the north side of W. Holding Avenue from S. Main Street to west end. Project consists of narrowing the roadway width by resetting the curb and gutter and storm drain facilities. Traffic calming measures will be included. Construction work will be done by Town Street Department. Phase 1 will extend from Elmwood Ct to St. Catherine's Church, approximately 650 lf.

4. JUSTIFICATION (Attach additional information if needed)

W. Holding Avenue is a residential collector street. Current policy requires sidewalks on both sides. Concerns with speeding from neighborhood residents allows traffic calming measures to be included.

5. DEPARTMENTAL PRIORITY

Budget year to be funded: 2012-2017 Priority: Medium

6. PROJECT ALTERNATIVES

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	<u>\$32,500</u>
FY2013-14	<u>\$32,500</u>
FY2014-15	<u>\$32,500</u>
FY2015-16	<u>\$32,500</u>
FY2016-17	<u>\$32,500</u>
TOTAL	<u>\$162,500</u>
Beyond 2016-17	<u> </u>

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	<u>\$162,500</u>
Construction	<u> </u>
Miscellaneous	<u> </u>
Other	<u> </u>
TOTAL	<u>\$162,500</u>

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues.

10 OTHER COMMENTS/OPERATING IMPACT

Costs shown are material costs.

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Transportation

SUBMITTED BY

Chip Russell

DATE

Jan-12

1. PROJECT TITLE

Caddell Street Construction Project, Phase One

2. TYPE OF PROJECT

- 1 - Health/Safety/Welfare
- 2 - Maintenance/Replacement
- 3 - Existing Programs Expansion
- 4 - New Programs

3. PROJECT DESCRIPTION

Multi-phase project. Construct to local residential street standards with curb and gutter, storm drainage, utilities, and sidewalks on both sides from Pearce Ave. to Spring Ave. Phase One of the project will be right-of-way acquisition.

4. JUSTIFICATION (Attach additional information if needed)

Caddell Street is a single lane unpaved street on a 20 foot wide right-of-way.

5. DEPARTMENTAL PRIORITY

Budget year to be funded: 2012-13 Priority: High

6. PROJECT ALTERNATIVES

Maintain current unpaved roadway.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	\$52,000
FY2013-14	
FY2014-15	
FY2015-16	
FY2016-17	
TOTAL	\$52,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	
Construction	\$52,000
Miscellaneous	
Other	
TOTAL	\$52,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues, Wake Co. HCR funding for future phases.

10 OTHER COMMENTS/OPERATING IMPACT

Acquisition of right-of-way is necessary for project to be viable.

**Miscellaneous Streets and Sidewalks Program
2012-2017**

<u>Street/Sidewalk</u>	<u>From</u>	<u>To</u>	<u>Construction Dates</u>	<u>Cost</u>
Stadium Dr. (widen)	Rocksprings Rd.	Capital Blvd.	2013 - 2015	\$3,500,000
North Loop (new) *	N. White St.	N. Main St.	2016 - 2017	\$10,000,000

* A contribution by NCDOT is anticipated for the North Loop

ENVIROMENTAL SERVICES

Capital Improvement Plan
PUBLIC WORKS DEPARTMENT
ENVIRONMENTAL SERVICES DIVISION SUMMARY

PROJECT DESCRIPTION	PRIORITY/ TYPE	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
1 COMPACTOR TRUCK - ADDITION	M3	195,000					\$195,000
2 TM LEAF VACUUM - ADDITION 2	M3	60,000					60,000
3 2 TON DUMP TRUCK _ADDITION	M3		63,500				63,500
TOTALS		\$255,000	\$63,500	\$0	\$0	\$0	\$318,500

Priority definitions: H High
M Medium
L Low

Program type: 1 Health/Safety/Welfare
2 Maintenance/Replacement
3 Existing programs expansion
4 New programs expansion

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Environmental Services

SUBMITTED BY

Mike Barton

DATE

Jan. 2012

1. PROJECT TITLE

2 Ton Dump Truck - Addition

2. TYPE OF PROJECT

- 1 - Health/Safety/Welfare
- 2 - Maintenance/Replacement
- 3 - Existing Programs Expansion
- 4 - New Programs

3. PROJECT DESCRIPTION

Additional 2 ton dump with a rail body.

4. JUSTIFICATION (Attach additional information if needed)

With growth within the Town, this truck will be used for hauling solid waste and recycle carts when there are is an extra amount to be delivered and it will be used the remainder of the time in conjunction with the Knuckleboom when loads are excessive. Also to be used for collection of bagged yard waste in conjunction with Compactor trucks on cul-de-sac's to avoid excess wear and tear on the tires and suspension of the Compactors.

5. DEPARTMENTAL PRIORITY

Budget year to be funded: 2013 - 2014 Priority: Medium

6. PROJECT ALTERNATIVES

Continue current practice of making frequent trips back to Operation Center for carts and make more trips to landfill with yard waste.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	_____
FY2012-13	_____
FY2013-14	\$63,500
FY2014-15	_____
FY2015-16	_____
FY2016-17	_____
TOTAL	\$63,500
Beyond 2016-17	_____

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	_____
Purchase	\$63,500
Construction	_____
Miscellaneous	_____
Other	_____
TOTAL	\$63,500

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues; Installment Purchase

10 OTHER COMMENTS/OPERATING IMPACT

The use of this truck on cul-de-sac's will increase the life of the Compactors allowing for hopefully, longer periods of use for them.

ELECTRIC

Capital Improvement Plan
PUBLIC WORKS DEPARTMENT
ELECTRIC DIVISION SUMMARY

PROJECT DESCRIPTION	PRIORITY/	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
	TYPE						
1 LINE CONSTRUCTION/SYSTEM IMPROVEMENTS	M2	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$4,500,000
2 JOHN B. COLE SWITCHYARD	H2	525,000					525,000
3 GENERATOR UPGRADE	H2	50,000					50,000
4 LOAD CONTROL SWITCHES	M2		187,500	187,500			375,000
5 THREE PHASE TEST SYSTEM	M2					35,000	35,000
6 STATION TRANSFORMER - NEW	M4					750,000	750,000
TOTALS		\$1,475,000	\$1,087,500	\$1,087,500	\$900,000	\$1,685,000	\$6,235,000

Priority definitions: H High
M Medium
L Low

Program type: 1 Health/Safety/Welfare
2 Maintenance/Replacement
3 Existing programs expansion
4 New programs expansion

VEHICLE REPLACEMENT SCHEDULE

Capital Improvement Plan
VEHICLE/EQUIPMENT REPLACEMENT SUMMARY BY DEPARTMENT/DIVISION

PROJECT DESCRIPTION	PRIORITY/ TYPE	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	TOTALS
GENERAL GOVERNMENT	M2						\$0
FINANCE	M2	28,500			40,000		68,500
PLANNING & INSPECTIONS	M2	28,500	30,000	30,000			88,500
PARKS & RECREATION	M2	38,500	20,000	30,000	110,000		198,500
PUBLIC SAFETY	M2	510,000	525,000	540,000	518,000	646,000	2,739,000
ENGINEERING DIVISION	M2			40,000			40,000
FLEET DIVISION	M2	12,500	42,500	42,500			97,500
STREET DIVISION	M2	15,000	305,000	432,500	348,500		1,101,000
ENVIRONMENTAL SERVICES	M2		152,500		145,000		297,500
TOTAL GENERAL FUND		\$633,000	\$1,075,000	\$1,115,000	\$1,161,500	\$646,000	\$4,630,500
ELECTRIC/TREE TRIMMING	M2	\$380,000	\$50,000	\$447,500	\$255,000	\$0	\$1,132,500
TOTALS		\$1,013,000	\$1,125,000	\$1,562,500	\$1,416,500	\$646,000	\$5,763,000

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Finance

SUBMITTED BY

Randy Driver

DATE

Jan-12

1. PROJECT TITLE

Vehicle - Truck

2. TYPE OF PROJECT

- 1 - Health/Safety/Welfare
- 2 - Maintenance/Replacement
- 3 - Existing Programs Expansion
- 4 - New Programs

3. PROJECT DESCRIPTION

Replace 2001 Dodge Cargo Van (4402) with truck.

4. JUSTIFICATION (Attach additional information if needed)

Our current vehicle is a two wheel drive cargo van. With our division having a larger staff, we are finding that we need to be in different places at the same time. We also cannot travel as a group, because of the safety issues of someone sitting in the back of the van. Because it is not four wheel drive, our current vehicle is not reliable or safe on ice or snow. During an ice or snow storm emergency, we have no way of getting material to crews in the field, which increases the time it takes them to do their jobs. The vehicle could also be utilized to pick up essential employees that can't make it to work, due to ice or snow.

Depending upon the condition of the van, the division may keep to have a second vehicle.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2013	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue to call on other departments for use of a vehicle.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	<u>\$28,500</u>
FY2013-14	<u> </u>
FY2014-15	<u> </u>
FY2015-16	<u> </u>
FY2016-17	<u> </u>
TOTAL	<u>\$28,500</u>
Beyond 2016-17	<u> </u>

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	<u>\$28,500</u>
Construction	<u> </u>
Miscellaneous	<u> </u>
Other	<u> </u>
TOTAL	<u>\$28,500</u>

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Public Safety

SUBMITTED BY

Jeffrey M. Leonard

DATE

Jan. 12

1. PROJECT TITLE

Replacement Patrol Vehicles

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
X	2 - Maintenance/Replacement
	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Replace older patrol vehicles per state contract specifications.

4. JUSTIFICATION (Attach additional information if needed)

Replace the patrol vehicles with the highest milage and maintenance costs. Replacing the vehicles in a timely manner avoids down time, reduces operation costs and provides better customer service to the citizens.

FY 2012-2013 Replace fifteen (15) vehicles
 FY 2013-2014 Replace fifteen (15) vehicles
 FY 2014-2015 Replace fifteen (15) vehicles
 FY 2015-2016 Replace fourteen (14) vehicles
 FY 2016-2017 Replace seventeen (17) vehicles

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012-2017	Priority:	Medium
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6. PROJECT ALTERNATIVES

Delay replacement and incur increased maintenance costs

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	\$510,000
FY2013-14	\$525,000
FY2014-15	\$540,000
FY2015-16	\$518,000
FY2016-17	\$646,000
TOTAL	\$2,739,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$2,739,000
Construction	
Miscellaneous	
Other	
TOTAL	\$2,739,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current revenue; installment purchase

10 OTHER COMMENTS/OPERATING IMPACT

The department utilizes a car per officer which has reduced maintenance costs. The officers take more pride and care with their vehicles and it has enhanced the recruitment of officers.

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Fleet

SUBMITTED BY

Mike Barton

DATE

Jan. 2012

1. PROJECT TITLE

Pickup Truck - 5503 Replacement

2. TYPE OF PROJECT

- | | |
|---|---------------------------------|
| | 1 - Health/Safety/Welfare |
| X | 2 - Maintenance/Replacement |
| | 3 - Existing Programs Expansion |
| | 4 - New Programs |

3. PROJECT DESCRIPTION

Replace 2003 Ford with 1 Ton 4x4 Pickup

4. JUSTIFICATION (Attach additional information if needed)

This vehicle is to be replaced based on recommendation of Fleet Division based on age and mileage.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2013 - 2014	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue maintenance on vehicle for added life.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	
FY2013-14	\$42,500
FY2014-15	
FY2015-16	
FY2016-17	
TOTAL	\$42,500
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$42,500
Construction	
Miscellaneous	
Other	
TOTAL	\$42,500

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues; Installment Purchase

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Street

SUBMITTED BY

Mike Barton

DATE

Jan. 2012

1. PROJECT TITLE

Mower - 5631 Replacement

2. TYPE OF PROJECT

<input type="checkbox"/>	1 - Health/Safety/Welfare
<input checked="" type="checkbox"/>	2 - Maintenance/Replacement
<input type="checkbox"/>	3 - Existing Programs Expansion
<input type="checkbox"/>	4 - New Programs

3. PROJECT DESCRIPTION

Replacement of 2004 Hustler Mower #5631

4. JUSTIFICATION (Attach additional information if needed)

This mower to be replaced based on Fleet Division recommendation due to age and hours.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2012 - 2013	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue maintenance to increase life of mower.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	<u>\$15,000</u>
FY2013-14	
FY2014-15	
FY2015-16	
FY2016-17	
TOTAL	<u>\$15,000</u>
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	<u>\$15,000</u>
Construction	
Miscellaneous	
Other	
TOTAL	<u>\$15,000</u>

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues; Installment Purchase

10 OTHER COMMENTS/OPERATING IMPACT

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Street

SUBMITTED BY

Mike Barton

DATE

Jan. 2012

1. PROJECT TITLE

Pavement Roller - 5607 Replacement

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
X	2 - Maintenance/Replacement
	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Replacement of existing Pavement Roller

4. JUSTIFICATION (Attach additional information if needed)

This piece of equipment to be replaced based on Fleet Division recommendation based on age and condition.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2013 - 2014	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue maintenance to add life to this equipment.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	
FY2013-14	\$65,000
FY2014-15	
FY2015-16	
FY2016-17	
TOTAL	\$65,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$65,000
Construction	
Miscellaneous	
Other	
TOTAL	\$65,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues; Installment Purchase

10 OTHER COMMENTS/OPERATING IMPACT

Additional years can possibly be added according to amount of use over the next few years.

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Street

SUBMITTED BY

Mike Barton

DATE

Jan. 2012

1. PROJECT TITLE

Pickup Truck - 5608 Replacement

2. TYPE OF PROJECT

<input type="checkbox"/>	1 - Health/Safety/Welfare
<input checked="" type="checkbox"/>	2 - Maintenance/Replacement
<input type="checkbox"/>	3 - Existing Programs Expansion
<input type="checkbox"/>	4 - New Programs

3. PROJECT DESCRIPTION

1 ton Quad Cab 4x4 w/utility body and plow attachment to replace 2004 Dodge 5608.

4. JUSTIFICATION (Attach additional information if needed)

Replace vehicle based on Fleet Division recommendation due to mileage and age.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2014 - 2015	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue maintenance to add life to vehicle.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	_____
FY2012-13	_____
FY2013-14	_____
FY2014-15	\$52,500
FY2015-16	_____
FY2016-17	_____
TOTAL	\$52,500
Beyond 2016-17	_____

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	_____
Purchase	\$52,500
Construction	_____
Miscellaneous	_____
Other	_____
TOTAL	\$52,500

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues; Installment Purchase

10 OTHER COMMENTS/OPERATING IMPACT

Four wheel drive adds more capability for snow operations.

CAPITAL PROJECT REQUEST FORM
CIP UPDATE FY 2012 - 2017

DEPARTMENT

Electric

SUBMITTED BY

Mike Barton

DATE

Jan. 2012

1. PROJECT TITLE

Support Truck - 8507 Replacement

2. TYPE OF PROJECT

<input type="checkbox"/>	1 - Health/Safety/Welfare
<input checked="" type="checkbox"/>	2 - Maintenance/Replacement
<input type="checkbox"/>	3 - Existing Programs Expansion
<input type="checkbox"/>	4 - New Programs

3. PROJECT DESCRIPTION

Replacement of 2003 Ford F550 4x4 Support Truck

4. JUSTIFICATION (Attach additional information if needed)

This vehicle will be 10 years old and due to age and mileage, it is recommended for replacement by Fleet Division. Four wheel drive recommended due to types and locations of jobs performed.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2013 - 2014	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue maintenance program for extended life.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	_____
FY2012-13	_____
FY2013-14	\$50,000
FY2014-15	_____
FY2015-16	_____
FY2016-17	_____
TOTAL	\$50,000
Beyond 2016-17	_____

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	_____
Purchase	\$50,000
Construction	_____
Miscellaneous	_____
Other	_____
TOTAL	\$50,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues; Installment Purchase

10 OTHER COMMENTS/OPERATING IMPACT

Normal Operating Expenses.

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Electric

SUBMITTED BY

Mike Barton

DATE

Jan. 2012

1. PROJECT TITLE

Line Truck - 8506 Replacement

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
X	2 - Maintenance/Replacement
	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Replacement for 2002 GMC Line Truck

4. JUSTIFICATION (Attach additional information if needed)

This truck will be 12 years old. Due to mileage and age, it is recommended for replacement by Fleet Division. Also, this truck has been moved back two years to allow for the opportunity to replace the Tree Trimming bucket in it's original time request.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2014 - 2015	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue to pull maintenance on vehicle to extend life a few more years.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	
FY2013-14	
FY2014-15	\$240,000
FY2015-16	
FY2016-17	
TOTAL	\$240,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$240,000
Construction	
Miscellaneous	
Other	
TOTAL	\$240,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues; Installment Purchase

10 OTHER COMMENTS/OPERATING IMPACT

Normal operating costs.

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Electric

SUBMITTED BY

Mike Barton

DATE

Jan. 2012

1. PROJECT TITLE

Support Truck - 8539 Replacement

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
X	2 - Maintenance/Replacement
	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Replacement of 2004 Ford with a 1 ton, 4x4 Truck w/service body.

4. JUSTIFICATION (Attach additional information if needed)

This truck will be 10 years old and due for replacement as recommended by Fleet Division due to age and mileage. Four wheel drive is recommended due to types and locations of jobs performed.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2014 -2015	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue maintenance for extended life.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	
FY2013-14	
FY2014-15	\$50,000
FY2015-16	
FY2016-17	
TOTAL	\$50,000
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$50,000
Construction	
Miscellaneous	
Other	
TOTAL	\$50,000

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues; Installment Purchase.

10 OTHER COMMENTS/OPERATING IMPACT

Normal operating expenses.

CAPITAL PROJECT REQUEST FORM

CIP UPDATE FY 2012 - 2017

DEPARTMENT

Tree Trimming

SUBMITTED BY

Mike Barton

DATE

Jan. 2012

1. PROJECT TITLE

Stump Grinder Replacement

2. TYPE OF PROJECT

	1 - Health/Safety/Welfare
X	2 - Maintenance/Replacement
	3 - Existing Programs Expansion
	4 - New Programs

3. PROJECT DESCRIPTION

Replacement of 2004 Carlton Stump Grinder # 8604

4. JUSTIFICATION (Attach additional information if needed)

Due to age and use, recommended replacement by Fleet Supervisor.

5. DEPARTMENTAL PRIORITY

Budget year to be funded:	2014-2015	Priority:	Medium
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6. PROJECT ALTERNATIVES

Continue maintenance on existing machine.

7. CAPITAL COST BY YEAR:

Prior to July, 2012	
FY2012-13	
FY2013-14	
FY2014-15	\$72,500
FY2015-16	
FY2016-17	
TOTAL	\$72,500
Beyond 2016-17	

8. CAPITAL COST BREAKDOWN:

Planning & Engineering	
Purchase	\$72,500
Construction	
Miscellaneous	
Other	
TOTAL	\$72,500

9. PROPOSED FINANCING SOURCES (Grant Funds; Current Revenues; etc.)

Current Revenues; Installment Purchase

10 OTHER COMMENTS/OPERATING IMPACT

