



PUBLIC SAFETY

CIP

Bacon Race Fire and Rescue Station

Lead Agency For This Project

Fire and Rescue

Project Description

The Bacon Race Fire and Rescue Station will be located near the corner of Prince William Parkway and Davis Ford Road. The building will be a minimum of approximately 15,000 square feet and house a pumper and Advance Life Support Ambulance. Career staffing will be provided for a 24-hour pumper and 24-hour medic unit.

The building will include sleeping quarters, a kitchen and dayroom, physical fitness room, and offices. The facility will include apparatus bays, a storage shed, and training area.

The project costs shown include only planning and design costs. Final project costs and funding sources will be identified as the planning process evolves.

Service Impact

- **Response Time Improvements** - The Bacon Race station's first due area will experience response time improvements. System-wide response time improvements are projected to improve with the addition of a new station to help ease the burden on existing stations.

Strategic Plan Impact

- Economic Development / Transportation
- Human Services
- Education
- Public Safety

Comprehensive Plan Impact

- Cultural Resources
- Police
- Economic Dev.
- Potable Water
- Environment
- Schools
- Fire & Rescue
- Sewer
- Land Use
- Telecommunications
- Libraries
- Transportation
- Parks & Open Space

Funding Sources

- **Developer Contributions (Proffers)** - Developer contributions provide funds towards this project.
- **Fire Levy** - This project is recommended for additional necessary funding through the countywide fire levy.

Critical Milestones

- **Planning and Design** began in FY 09.
- **Construction** is planned to begin in late FY 12.
- **Career staff** is planned to be hired in FY 13.
- **Occupancy** is planned for FY 14.



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years |
|----------------------------|------------------------|---------------------|------------------|------------------|------------|------------|------------|------------|------------|------------------|--------------|
| | | | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 | |
| Proffers/General Fund | 585,788 | 329,926 | 255,862 | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | 161,445 | - | - | 161,445 | - | - | - | - | - | 161,445 | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$747,233 | \$329,926 | \$255,862 | \$161,445 | \$0 | \$0 | \$0 | \$0 | \$0 | \$161,445 | \$0 |

| COST CATEGORIES | | | | | | | | | | | |
|---------------------------------|------------------|------------------|--------------------|-------------------|------------|------------|------------|------------|------------|-------------------|------------|
| | | | | | | | | | | | |
| Planning | 747,233 | - | 500,000 | 247,233 | - | - | - | - | - | - | 247,233 |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - |
| Design | - | - | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | - | - | - | - | - | - | - | - | - | - | - |
| Project Management | - | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$747,233 | \$0 | \$500,000 | \$247,233 | \$0 | \$0 | \$0 | \$0 | \$0 | \$247,233 | \$0 |
| BALANCE | \$0 | \$329,926 | (\$244,138) | (\$85,788) | \$0 | \$0 | \$0 | \$0 | \$0 | (\$85,788) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|------------|--------------|
| | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 | |
| Revenues | 585,788 | | | | | | | | |
| Expenditures | 585,788 | | | | | | | | |
| Unappropriated Revenues | (161,445) | 161,445 | - | - | - | - | - | 161,445 | - |
| Unappropriated Expenditures | (161,445) | 161,445 | - | - | - | - | - | 161,445 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Birchdale Station Reconstruction

Lead Agency For This Project

Fire & Rescue

Project Description

This project will replace the current Fire and Rescue station located at the intersection of Birchdale Avenue and Dale Boulevard. The new station is being constructed at the intersection of Dale Boulevard and Catalpa Court. The new station will be approximately 18,500 square foot with expanded office space, sleeping quarters, fitness area, and more suitable apparatus areas.

Service Impact

- **Volunteer Recruitment and Retention** - Although this reconstruction is not expected to directly impact station response times, it is anticipated that improved living and working space can improve volunteer firefighter recruitment and retention.
- **Safety** - The new station will provide a safer environment for career and volunteer staff members. An example of this would be the installation of drive-through bays which will help eliminate the need for backing large fire apparatus.

Strategic Plan Impact

- | | |
|---|--|
| <input type="radio"/> Economic Development / Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input checked="" type="radio"/> Public Safety |

Comprehensive Plan Impact

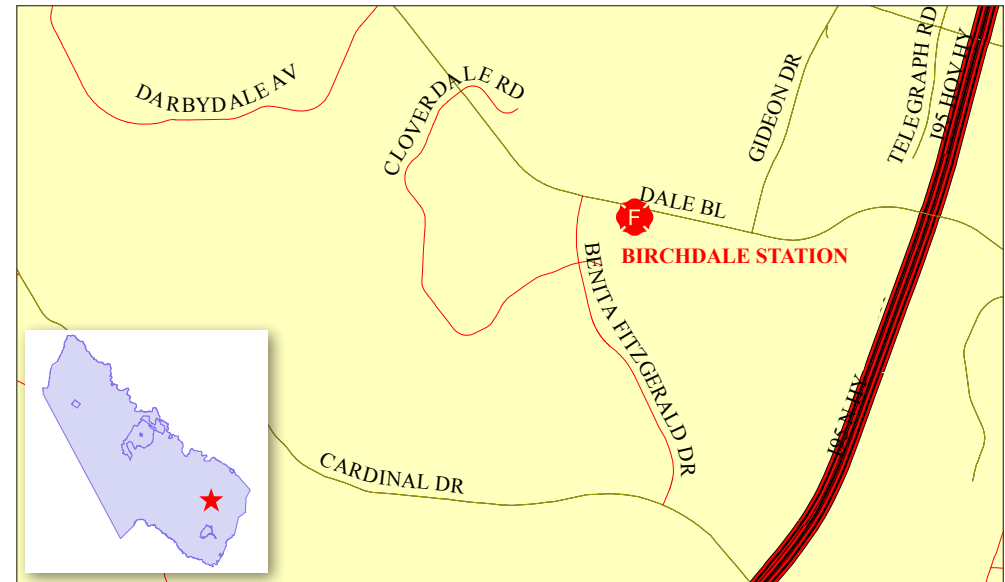
- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Dev. | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input checked="" type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |

Funding Sources

- **Fire Levy** - The County-wide Fire Levy provides \$4,508,668 towards the funding of this project.
- **Debt** - Debt service will be paid from the County-wide Fire Levy.
- **Developer Contributions (Proffers)** - Developer contributions provide funds toward this project.

Critical Milestones

- **Construction** began in FY 08.
- **Occupancy** of the facility is scheduled for FY 09/FY 10.



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|----------------------|----------------------|------------|------------|------------|------------|------------|------------|----------------------|------------|
| | | | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 | | |
| Proffers/General Fund | 195,388 | 180,076 | 15,312 | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | 4,508,668 | 4,508,668 | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt | 4,600,000 | 4,600,000 | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | 73,696 | - | - | 73,696 | - | - | - | - | - | - | 73,696 | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$9,377,752 | \$9,288,744 | \$15,312 | \$73,696 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$73,696 | \$0 |
| COST CATEGORIES | | | | | | | | | | | | |
| Planning | 100,000 | 91,501 | 8,499 | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | 400,000 | 79,253 | 320,747 | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | 7,808,069 | 1,652,535 | 3,647,465 | 2,508,069 | - | - | - | - | - | - | 2,508,069 | - |
| Project Management | 57,271 | - | 57,271 | - | - | - | - | - | - | - | - | - |
| Construction Management | 73,607 | - | 73,607 | - | - | - | - | - | - | - | - | - |
| Occupancy | 908,805 | - | 908,805 | - | - | - | - | - | - | - | - | - |
| Telecommunications | 30,000 | - | 30,000 | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$9,377,752 | \$1,823,289 | \$5,046,394 | \$2,508,069 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,508,069 | \$0 |
| BALANCE | \$0 | \$7,465,455 | (\$5,031,082) | (\$2,434,373) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$2,434,373) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|------------|--------------|
| | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 | |
| Revenues | 9,304,056 | | | | | | | | |
| Expenditures | 9,304,056 | | | | | | | | |
| Unappropriated Revenues | (73,696) | 73,696 | - | - | - | - | - | - | 73,696 |
| Unappropriated Expenditures | (73,696) | 73,696 | - | - | - | - | - | - | 73,696 |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|
| | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | 169,061 | 416,745 | 409,695 | 402,082 | 393,931 | 386,181 | 378,343 | 2,386,977 |
| Total Operating and Debt Service | \$169,061 | \$416,745 | \$409,695 | \$402,082 | \$393,931 | \$386,181 | \$378,343 | \$2,386,977 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$169,061 | \$416,745 | \$409,695 | \$402,082 | \$393,931 | \$386,181 | \$378,343 | \$2,386,977 |



Innovation Fire and Rescue Station

Lead Agency For This Project

Fire & Rescue

Project Description

Constructed by the Stonewall Jackson Volunteer Fire Department, the Innovation Fire and Rescue Station will be a minimum of approximately 15,000 square feet and house an engine company and an advanced life support (ALS) ambulance. Career staffing will be provided for a 24-hour pumper and 24-hour medic unit. The station location has not yet been approved by the Department of Fire and Rescue and Fire and Rescue Association.

The building will include sleeping quarters, a kitchen and dayroom, physical fitness room, and offices. The facility will include apparatus bays, a storage shed, and training area.

Service Impact

- **Response Time Improvements** - The Innovation station's first due area will experience response time improvements. System-wide response time improvements are projected to improve with the addition of a new station to help ease the burden on existing stations.

Strategic Plan Impact

- | | |
|---|--|
| <input type="radio"/> Economic Development / Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input checked="" type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Dev. | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input checked="" type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |

Funding Sources

- **Fire Levy** - The County-wide Fire Levy provides funds toward this project.
- **Developer Contributions (Proffers)** - Developer contributions provide funds toward this project.

Critical Milestones

- **Design** began in FY 09.
- **Construction** is scheduled to begin in late FY 11.
- **Career staff** will be hired in FY 12.
- **Occupancy** is scheduled for FY 13.

| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years |
|----------------------------|------------------------|---------------------|--------------------|------------------|------------|------------|------------|------------|------------|------------------|--------------|
| | | | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 | |
| Proffers/General Fund | 2,149,355 | 1,574,834 | 574,521 | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | 9,840,804 | 5,000,000 | 4,840,804 | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | 292,593 | - | - | 292,593 | - | - | - | - | - | 292,593 | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$12,282,752 | \$6,574,834 | \$5,415,325 | \$292,593 | \$0 | \$0 | \$0 | \$0 | \$0 | \$292,593 | \$0 |

| COST CATEGORIES | | | | | | | | | | | |
|---------------------------------|---------------------|--------------------|--------------------|------------------|----------------------|----------------------|----------------------|------------|------------|-----------------------|------------|
| | | | | | | | | | | | |
| Planning | 112,527 | 12,527 | - | 60,000 | 40,000 | - | - | - | - | 100,000 | - |
| Property Acquisition | 1,000,000 | - | - | - | 1,000,000 | - | - | - | - | 1,000,000 | - |
| Design | 300,000 | - | 50,000 | 100,000 | 100,000 | 50,000 | - | - | - | 250,000 | - |
| Construction/Utility Relocation | 7,178,069 | - | - | - | 2,500,000 | 3,177,632 | 1,500,437 | - | - | 7,178,069 | - |
| Project Management | 200,000 | - | - | - | - | 100,000 | 100,000 | - | - | 200,000 | - |
| Construction Management | 200,000 | - | - | - | - | 100,000 | 100,000 | - | - | 200,000 | - |
| Occupancy | 800,000 | - | - | - | - | - | 800,000 | - | - | 800,000 | - |
| Telecommunications | 600,000 | - | - | - | - | 600,000 | - | - | - | 600,000 | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$10,390,596 | \$12,527 | \$50,000 | \$160,000 | \$3,640,000 | \$4,027,632 | \$2,500,437 | \$0 | \$0 | \$10,328,069 | \$0 |
| BALANCE | \$1,892,156 | \$6,562,307 | \$5,365,325 | \$132,593 | (\$3,640,000) | (\$4,027,632) | (\$2,500,437) | \$0 | \$0 | (\$10,035,476) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|------------|--------------|
| | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 | |
| Revenues | 11,990,159 | | | | | | | | |
| Expenditures | 11,990,159 | | | | | | | | |
| Unappropriated Revenues | (292,593) | 292,593 | - | - | - | - | - | 292,593 | - |
| Unappropriated Expenditures | 1,599,563 | 292,593 | - | - | - | - | - | 292,593 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|--------------------|--------------------|--------------------|--------------------|---------------------|
| | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | 4,491,336 | 4,506,336 | 4,506,336 | 4,506,336 | 18,010,344 |
| Total Operating Cost | \$0 | \$0 | \$0 | \$4,491,336 | \$4,506,336 | \$4,506,336 | \$4,506,336 | \$18,010,344 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$4,491,336 | \$4,506,336 | \$4,506,336 | \$4,506,336 | \$18,010,344 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$4,491,336 | \$4,506,336 | \$4,506,336 | \$4,506,336 | \$18,010,344 |



River Oaks Fire and Rescue Station

Lead Agency For This Project

Fire & Rescue

Project Description

This project replaces the Newport Fire and Rescue Station identified in the FY 02-07 CIP, as well as a proposed proffered site for a station on Cherry Hill Road. A comprehensive station location study was conducted in 2000 which recommended co-locating these two stations into one.

The River Oaks Fire and Rescue Station will be located near the intersection of River Ridge Boulevard and Jefferson Davis Highway and will be approximately 25,000 square feet. The station will be equipped with a pumper, tanker, rescue squad, basic life support (BLS), and an advanced life support (ALS) ambulance. Volunteer fire protection will be provided by the Dumfries-Triangle Volunteer Fire Department, while rescue and emergency medical services will be provided by the Dumfries-Triangle Rescue Squad. Career personnel staffing will be a 24-hour medic unit and a daytime pumper.

Service Impact

- **Response Time Improvements** - The River Oaks station's first due area will experience response time improvements. System-wide response time improvements are projected to improve with the addition of a new station to help ease the burden on existing stations.

Strategic Plan Impact

- | | |
|---|--|
| <input type="radio"/> Economic Development / Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input checked="" type="radio"/> Public Safety |

Comprehensive Plan Impact

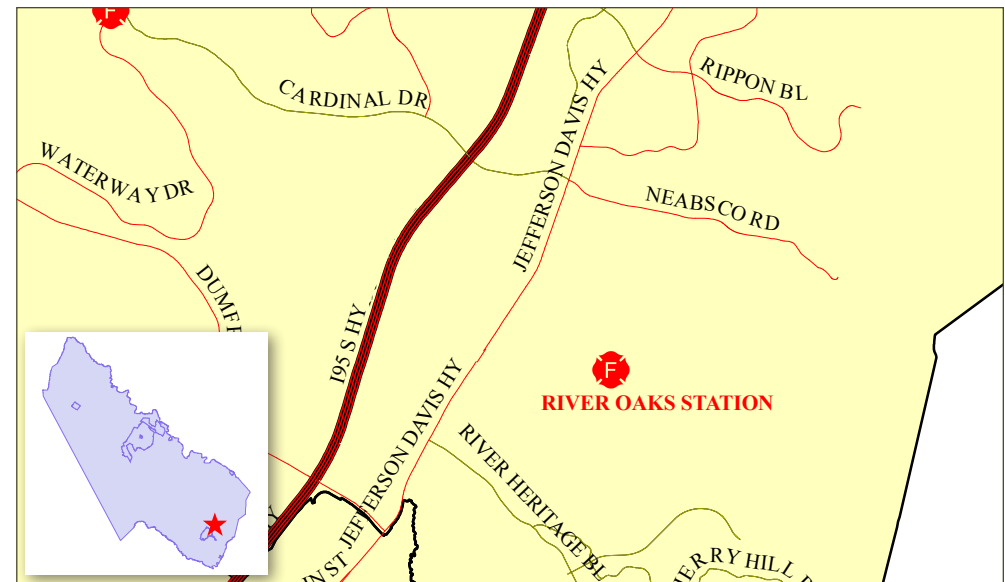
- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Dev. | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input checked="" type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |

Funding Sources

- **Fire Levy** - The County-wide Fire Levy provides funds toward this project.
- **Debt** - Debt service will be paid from the County-wide Fire Levy.
- **Developer Contributions (Proffers)** - Developer contributions provide funds toward this project.

Critical Milestones

- **Design** began in FY 06.
- **Construction** began in FY 09.
- **Occupancy** is scheduled for FY 10.



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years |
|---------------------------------|------------------------|---------------------|----------------------|----------------------|----------------------|------------|------------|------------|------------|----------------------|--------------|
| | | | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 | |
| Proffers/General Fund | 1,535,407 | 753,622 | 781,785 | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | 4,896,028 | 4,896,028 | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - |
| Debt | 5,265,909 | 5,265,909 | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | 280,394 | - | - | 280,394 | - | - | - | - | - | 280,394 | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$11,977,738 | \$10,915,559 | \$781,785 | \$280,394 | \$0 | \$0 | \$0 | \$0 | \$0 | \$280,394 | \$0 |
| COST CATEGORIES | | | | | | | | | | | |
| Planning | 100,000 | 300 | 90,000 | 9,700 | - | - | - | - | - | 9,700 | - |
| Property Acquisition | 1,555,933 | 1,030,933 | 525,000 | - | - | - | - | - | - | - | - |
| Design | 475,000 | 461,123 | 13,877 | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | 7,744,663 | 586,148 | 2,000,000 | 4,113,347 | 1,045,168 | - | - | - | - | 5,158,515 | - |
| Project Management | 401,751 | 401,751 | - | - | - | - | - | - | - | - | - |
| Construction Management | 209,774 | - | 100,000 | 109,774 | - | - | - | - | - | 109,774 | - |
| Occupancy | 1,443,956 | - | 691,000 | 752,956 | - | - | - | - | - | 752,956 | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | 46,661 | 46,661 | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$11,977,738 | \$2,526,916 | \$3,419,877 | \$4,985,777 | \$1,045,168 | \$0 | \$0 | \$0 | \$0 | \$6,030,945 | \$0 |
| BALANCE | \$0 | \$8,388,643 | (\$2,638,092) | (\$4,705,383) | (\$1,045,168) | \$0 | \$0 | \$0 | \$0 | (\$5,750,551) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|------------|--------------|
| | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 | |
| Revenues | 11,697,344 | | | | | | | | |
| Expenditures | 11,697,344 | | | | | | | | |
| Unappropriated Revenues | (280,394) | 280,394 | - | - | - | - | - | 280,394 | - |
| Unappropriated Expenditures | (280,394) | 280,394 | - | - | - | - | - | 280,394 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|
| | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 |
| Facility Operating Cost | - | - | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2,500,000 |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$500,000 | \$500,000 | \$500,000 | \$500,000 | \$500,000 | \$2,500,000 |
| Debt Service | 467,875 | 456,750 | 445,163 | 433,538 | 421,913 | 410,275 | 398,625 | 2,566,264 |
| Total Operating and Debt Service | \$467,875 | \$456,750 | \$945,163 | \$933,538 | \$921,913 | \$910,275 | \$898,625 | \$5,066,264 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$467,875 | \$456,750 | \$945,163 | \$933,538 | \$921,913 | \$910,275 | \$898,625 | \$5,066,264 |



Adult Detention Center Expansion - Phase I

Lead Agency For This Project

Adult Detention Center

Project Description

The Adult Detention Center expansion will provide 200 additional inmate beds and enlarge the inmate services to support the expansion, the existing facility, and most parts of Phase II expansion for 200 more beds. The project includes the new construction of 120,000 square feet, a new 12-car sally port and the renovation of 23,000 square feet. After the expansion is complete, the renovation will begin.

The kitchen will be restructured to feed the inmates in the old and new sections of the main jail. The medical department will be redesigned to handle twice as many inmates. The buildings are to be connected by a second floor passage. A sally port will be constructed between the two buildings. Receiving and the control center will be in the new facility, so those areas will be used for the extra space needed for medical, staff, etc. A second elevator is to be added to the existing main jail. The existing kitchen in the main jail is to be converted to a housing unit to replace beds lost in the renovation.

After examining procedures, inmate flow and technological advances, an additional 20,000 square feet of space was planned for prisoner intake, processing and booking areas, and to accommodate phase II expansion. In addition, the HVAC (heating, ventilation and air conditioning) has been replaced in the main jail.

Service Impact

- **Inmate Population** - This expansion provides capacity for the projected inmate population through the year 2006.
- **Bed Space** - The expansion will provide 200 additional beds in the Manassas Complex.
- **Current Building Use** - Percentages for building use shown below are calculated on state-rated operational capacities by building.

| Building Use - FY 06 | Building Use - FY 07 |
|---------------------------|----------------------------|
| Main Jail - 199% | Main Jail - 197% |
| Modular Jail - 120% | Modular Jail - 127% |
| Work Release Center - 97% | Work Release Center - 108% |

- **Average daily population (ADP)** - In 2008, when the new building construction is completed, ADP is expected to be 1,096 inmates, as shown in the Community-Based Corrections Plan prepared by Powell Consulting Services, dated July 30, 2002. The actual system ADP is shown in the table below.

| ADP - FY 06 | ADP - FY 07 |
|----------------------|-----------------------|
| ADC Complex - 719 | ADC Complex - 734 |
| Peumansend - 77 | Peumansend - 78 |
| Other Locations - 37 | Other Locations - 104 |
| TOTAL - 833 | TOTAL - 916 |

Strategic Plan Impact

- Economic Development / Transportation
- Human Services
- Education
- Public Safety

Comprehensive Plan Impact

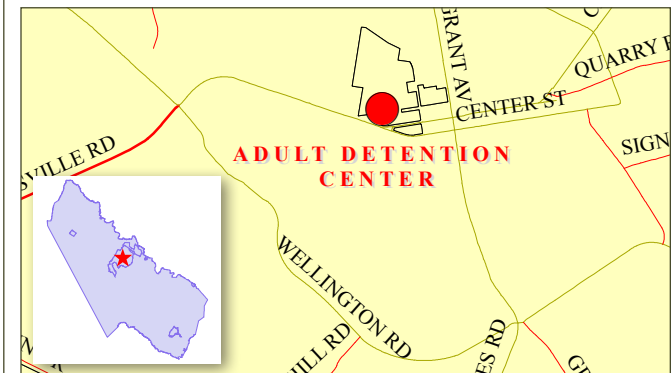
- Cultural Resources
- Police
- Economic Dev.
- Potable Water
- Environment
- Schools
- Fire & Rescue
- Sewer
- Land Use
- Telecommunications
- Libraries
- Transportation
- Parks & Open Space

Funding Sources

- **General Fund**
- **Debt**
- **State Funding Participation** - This project assumes a state reimbursement of \$35,000,000.

Critical Milestones

- **Design** was completed in FY 05.
- **Construction** began in FY 07, with completion scheduled for FY 09.
- **Occupancy** of the new building occurred in FY 09.
- **Renovation** of the existing facility will be complete in FY 11.



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years |
|---------------------------------|------------------------|---------------------|----------------------|----------------------|----------------------|------------|------------|------------|------------|----------------------|--------------|
| | | | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 | |
| Proffers/General Fund | 10,181,414 | 10,181,414 | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - |
| Debt | 69,750,000 | 69,750,000 | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$79,931,414 | \$79,931,414 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| COST CATEGORIES | | | | | | | | | | | |
| Planning | 100,000 | 100,000 | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - |
| Design | 6,452,595 | 5,789,989 | 300,000 | 300,000 | 62,606 | - | - | - | - | 362,606 | - |
| Construction/Utility Relocation | 67,089,956 | 57,620,240 | 5,000,000 | 3,494,716 | 975,000 | - | - | - | - | 4,469,716 | - |
| Project Management | 600,000 | 350,000 | 100,000 | 100,000 | 50,000 | - | - | - | - | 150,000 | - |
| Construction Management | 2,909,102 | 1,509,102 | 500,000 | 600,000 | 300,000 | - | - | - | - | 900,000 | - |
| Occupancy | 1,558,169 | 364,366 | 435,253 | 500,000 | 258,550 | - | - | - | - | 758,550 | - |
| Telecommunications | 466,214 | 241,214 | 50,000 | 150,000 | 25,000 | - | - | - | - | 175,000 | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$79,176,036 | \$65,974,911 | \$6,385,253 | \$5,144,716 | \$1,671,156 | \$0 | \$0 | \$0 | \$0 | \$6,815,872 | \$0 |
| BALANCE | \$755,378 | \$13,956,503 | (\$6,385,253) | (\$5,144,716) | (\$1,671,156) | \$0 | \$0 | \$0 | \$0 | (\$6,815,872) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|------------|--------------|
| | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 | |
| Revenues | 79,931,414 | | | | | | | | |
| Expenditures | 79,931,414 | | | | | | | | |
| Unappropriated Revenues | - | - | - | - | - | - | - | - | - |
| Unappropriated Expenditures | 755,378 | - | - | - | - | - | - | - | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|
| | | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | FY 15 | FY 10 - 15 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | 5,643,594 | 5,570,281 | 5,496,969 | 7,599,988 | 7,359,488 | 7,155,975 | 38,826,295 |
| Total Operating and Debt Service | \$0 | \$5,643,594 | \$5,570,281 | \$5,496,969 | \$7,599,988 | \$7,359,488 | \$7,155,975 | \$38,826,295 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$5,643,594 | \$5,570,281 | \$5,496,969 | \$7,599,988 | \$7,359,488 | \$7,155,975 | \$38,826,295 |



