

The mission of the Department of Public Works is to responsibly manage public infrastructure and natural resources

Department Objectives

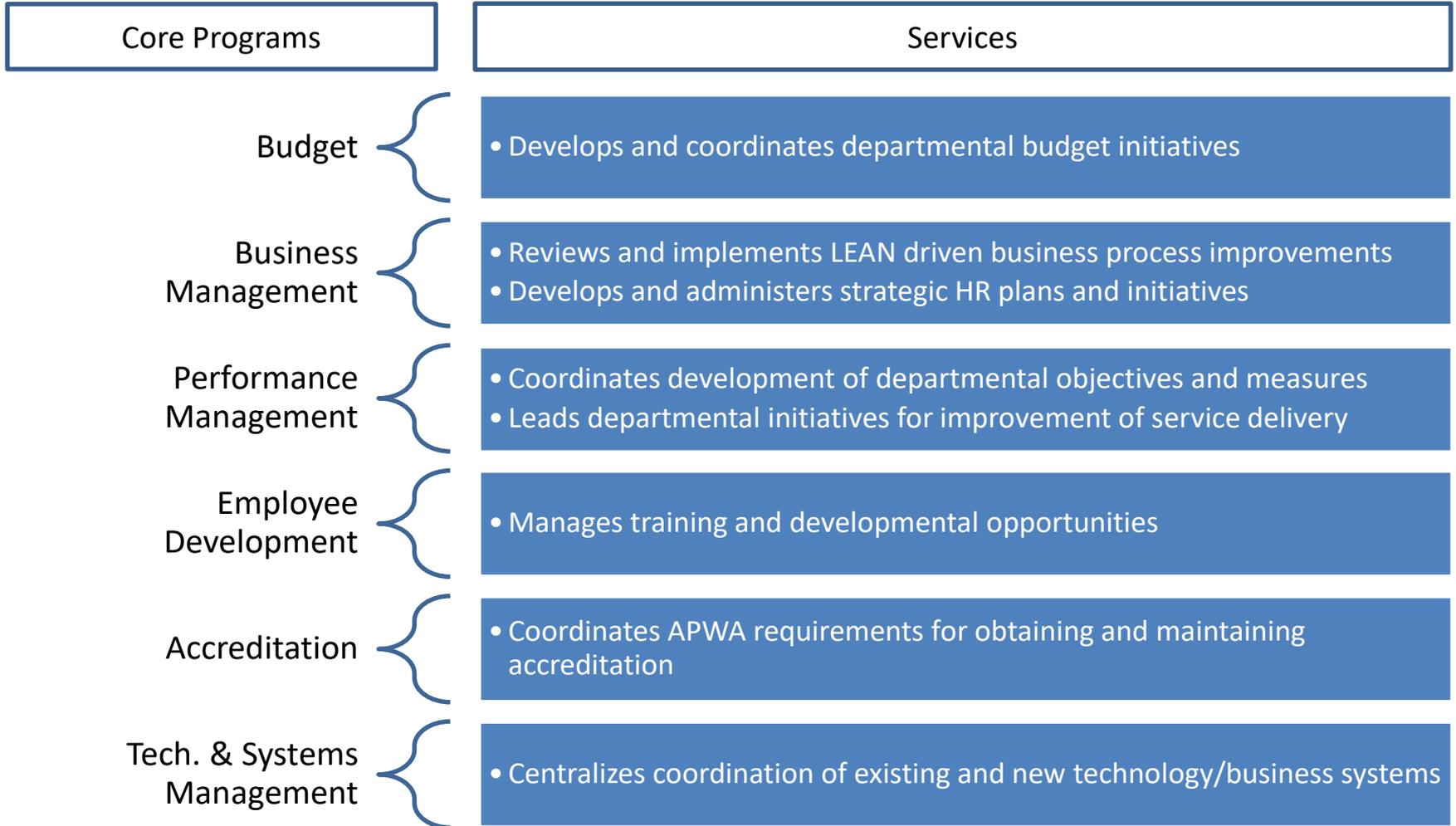
- The Administration fosters safe, reliable, responsive, and cost-effective provision of services to both the citizens of Charlottesville and internal customers
- Environmental Sustainability is dedicated to environmental compliance, public education, and environmental sustainability and stewardship opportunities
- Engineering provides design services, standards and regulations, and project administration to support the execution and oversight of infrastructure projects and services
- Facilities Development is responsible for the efficient and cost effective planning, design and construction of projects related to the City-owned public buildings and City School campuses
- Facilities Maintenance provides routine repair and preventive maintenance services City-owned public buildings and City School campuses
- Public Service maintains public right-of-ways and the services therein .
- Fleet Management Operations is responsible for providing a safe, reliable, and efficient municipal fleet.

Core Programs and Services

- Budget
- Business Management
- Performance Measurement
- Employee Development
- Accreditation
- Technology & Systems Management
- Regulatory Compliance
- Sustainability & Technical Support
- Climate Protection Program
- Water Conservation
- Water Resources Protection
- Stormwater Utility
- Energy Management
- Project Management
- Technical Support
- Traffic Engineering
- CIP Development
- Grant Management
- Inspections & Compliance
- Development & Project Review
- Capital Construction & Development
- Project Management
- Construction Management
- CIP Development
- Facility Needs Assessments, Programming, Space Mgmt
- Facility Maintenance & Repairs
- Custodial Services
- HVAC & Electrical Systems Mgmt
- Security System Management
- Small Capital Projects
- Solid Waste and Recycling
- Street and Sidewalk Maintenance
- Streetlighting Operations
- Pavement Management
- Traffic Coordination & Maintenance (incl lights, meters)
- Snow Removal
- Stormwater Maintenance
- Vehicle Maintenance & Repair
- Vehicle Life Cycle Planning
- Fuel Management

ADMINISTRATION

Administration fosters safe, reliable, responsive, and cost-effective provision of services to both the citizens of Charlottesville and internal customers



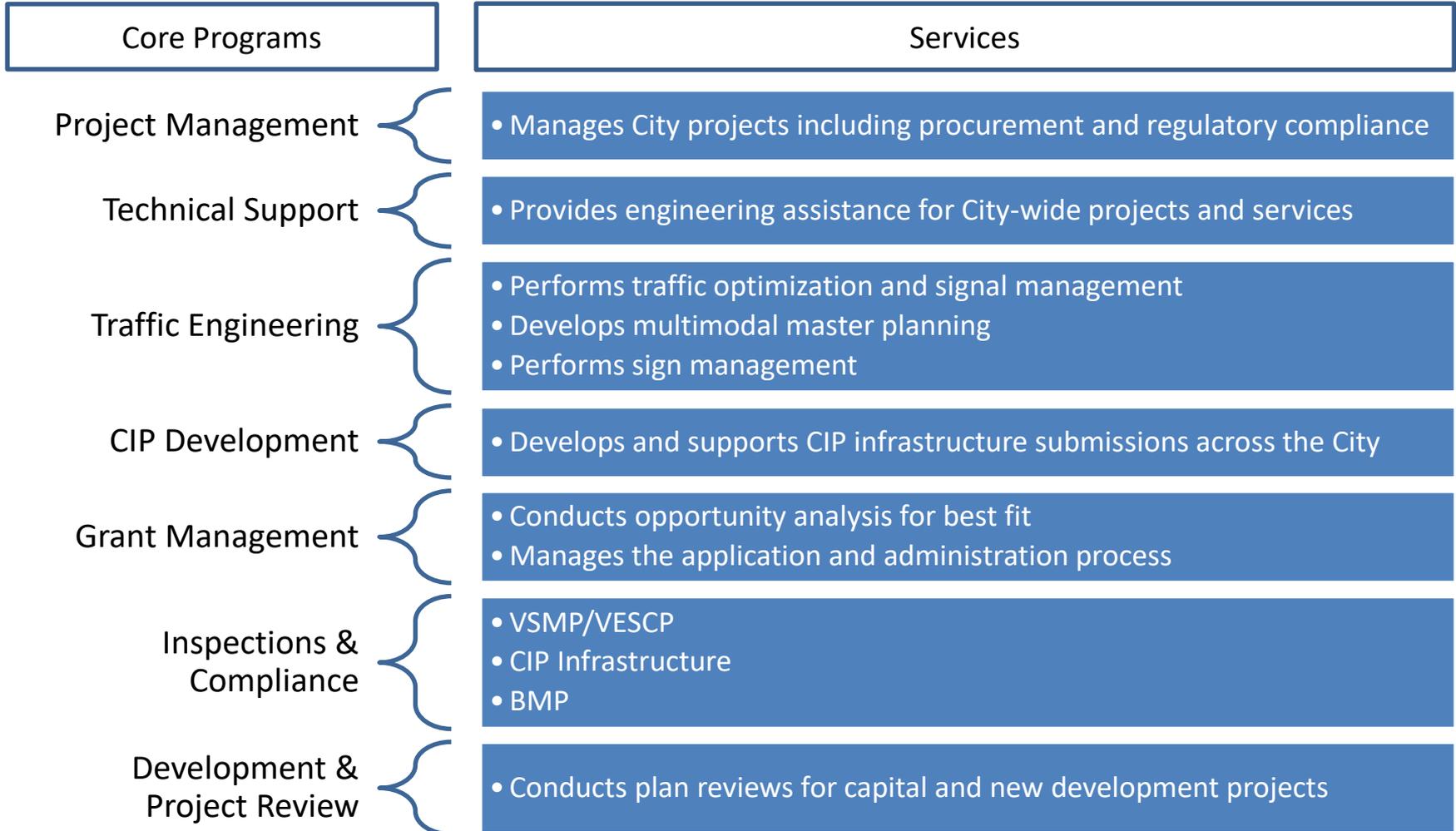
ENVIRONMENTAL SUSTAINABILITY
 Environmental Sustainability is dedicated to environmental compliance, public education, and environmental sustainability and stewardship opportunities.

Core Programs	Services
Regulatory Compliance	<ul style="list-style-type: none"> • Offers City wide support of compliance efforts such as emissions and MS4
Sustainability & Technical Support	<ul style="list-style-type: none"> • Provides environmental remediation supervision • Generates green initiative reports and analysis for transparency and program guidance
Climate Protection Program	<ul style="list-style-type: none"> • Operates pollution prevention efforts for municipal operations • Implements emission reduction strategies
Water Conservation	<ul style="list-style-type: none"> • Implements watershed stewardship projects • Promotes water conservation efforts for internal and community entities
Water Resources Protection	<ul style="list-style-type: none"> • Monitors water quality and develops necessary plans of action • Manages MS4 program elements – erosion/sediment control, stormwater management etc.
Stormwater Utility	<ul style="list-style-type: none"> • Administers utility and associated budgeting requirements • Manages related infrastructure planning and replacement
Energy Management	<ul style="list-style-type: none"> • Tracks energy usage and develops improvement strategies



ENGINEERING

Engineering provides design services, standards and regulations, and project administration to support the execution and oversight of infrastructure projects and services.





FACILITIES DEVELOPMENT

Facilities Development is responsible for the efficient and cost effective planning, design and construction of projects related to the City-owned public buildings and City School campuses.

Core Programs	Services
Project Planning & Development	<ul style="list-style-type: none">• Conducts capital (and other) project planning & complete design services, including cost estimation & project schedules
Project Management	<ul style="list-style-type: none">• Manages all design phase services (including A/E consultant teams), LEED submissions, bidding & procurement efforts, fund management, value engineering, constructability reviews, contract negotiations, and scheduling
Construction Management	<ul style="list-style-type: none">• Manages all construction phase services, including site inspections, change order management, coordination of third-party testing & inspections, and all owner responsibilities
CIP Development	<ul style="list-style-type: none">• Develops & submits facility-related CIP requests (non HVAC) for projects across all City departments, including jointly owned City/County facilities
Facility Needs Assessments, Programming, Space Management	<ul style="list-style-type: none">• Including life cycle cost analysis.
Small Capital Projects	<ul style="list-style-type: none">• Manage both Government and School's SC programs



FACILITIES MAINTENANCE

Facilities Maintenance provides routine repair and preventive maintenance services City-owned public buildings and City School campuses

Core Programs	Services
Facility Maintenance and Repairs	<ul style="list-style-type: none">• Maintains all City and School buildings, systems, and components
Custodial Services	<ul style="list-style-type: none">• Ensures all City managed facilities are clean and presentable for public facing operation
HVAC & Electrical Systems Management	<ul style="list-style-type: none">• Manages installation and maintenance of energy efficient systems to maintain an optimal work environment
Security System Management	<ul style="list-style-type: none">• Manages installation and maintenance of security related systems including alarms, keyless entry, CCTV etc.
Small Capital Projects	<ul style="list-style-type: none">• Plans and manages CIP funds for replacement of high value assets critical to maintain an operational work environment for employees and customers



PUBLIC SERVICE

Public Service maintains public right-of-ways and the services therein.

Core Programs	Services
Solid Waste and Recycling	<ul style="list-style-type: none">• Manages and oversees the collection of municipal solid waste and recycling
Street & Sidewalks Maintenance	<ul style="list-style-type: none">• Operates service programs to maintain multi modal transportation assets for safe and efficient use for all
Streetlighting Operations	<ul style="list-style-type: none">• Catalogues and provides maintenance services for City owned lighting units
Pavement Management	<ul style="list-style-type: none">• Manages the City roadway network through detailed condition assessment surveys• Conducts preventative maintenance efforts to increase roadway lifespans and improve quality of traffic conveyance
Traffic Coordination & Maintenance	<ul style="list-style-type: none">• Manages coordination and maintenance of the City traffic infrastructure network which includes signals, cameras, and signs
Snow Removal	<ul style="list-style-type: none">• Proactively treats roadways and clears roadways of snow and ice to maintain safety and travel capabilities
Stormwater Maintenance	<ul style="list-style-type: none">• Operates service programs to maintain stormwater asset functionality and capacity needs

FLEET MAINTENANCE

Fleet Management Operations is responsible for providing a safe, reliable, and efficient municipal fleet.

