

## Energy and Water Conservation, Public Facilities, and System Modernization Bonds

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<b>Animal Shelter Rehabilitation and Equipment</b>	\$1,200,000	Plan, design, renovate, construct, and purchase equipment and vehicles for city animal shelters and related operations including mobile and off-site adoption programs.
<b>Replacement Vehicles (DMD)</b>	\$100,000	Replace aging vehicles needed by the Department of Municipal Development to adequately and efficiently implement department projects.
<b>City Building Improvement and Rehabilitation</b>	\$800,000	Plan, design, engineer, construct, and purchase related equipment, computer hardware and software, and vehicles to rehabilitate City facilities in order to maintain structural integrity, asset value and improve energy efficiency.
<b>Plaza del Sol Stucco</b>	\$1,000,000	Design, construct, patch and/or repair existing exterior stucco and refinish with synthetic stucco.
<b>Security Improvements and Rehabilitation</b>	\$200,000	Design, construct, rehabilitate and purchase related equipment to upgrade security , monitoring and communication systems for various City facilities.
<b>Roof Repairs for City Facilities</b>	\$100,000	Plan, design, engineer, rehabilitate, replace and construct roofs to maintain the structural integrity of the building envelope at City facilities.
<b>High Flow Fixture Replacement</b>	\$100,000	On-going project to replace High-Flow plumbing fixtures with Low-Flow plumbing fixtures at City facilities, initially including but not limited to multi-story downtown facilities, fire stations, police stations and senior centers.
<b>Parking Facilities Rehabilitation &amp; Upgrade</b>	\$200,000	Rehabilitate parking facilities, upgrade related equipment, replace antiquated fire suppression components, replace antiquated parking meters.

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<b>Los Angeles Landfill Remediation</b>	\$600,000	Design and construct improvements at the former Los Angeles Landfill. Improvements will include, but not be limited to, grading and drainage required by subsidence of the landfill from deteriorated municipal solid wastes, utilities which require replacement due to subsidence, improvements to the landfill gas extraction system, soil vapor extraction system and gas flare system, improvements to the drainage inlet at the North Diversion Channel, and any other action required to protect the health and safety of the public during ballooning and other functions held at the landfill.
<b>EPA Ozone Mandate</b>	\$360,000	Plan, design and purchase monitoring equipment and air quality modeling professional services to measure, and study ozone concentration in air in Albuquerque and model solutions that will reduce ozone. This project is required to respond to an unfunded EPA mandate to reduce ozone concentration.
<b>Health and Safety Equipment</b>	\$670,000	Design, construct and purchase associated equipment to upgrade environmental monitoring for various City regulated programs to include, but not necessarily be limited to, air quality, groundwater monitoring, household hazardous waste, consumer health, and urban biology.
<b>Montessa Park Water System Improvements</b>	\$250,000	Plan, design and construct a connection from existing private well-fed reservoir serving Environmental Health, Solid Waste and Open Space facilities at Montessa Park to the municipal water system. This project will extend an 8-inch waterline from Crick Avenue in Mesa del Sol to the reservoir above the Solid Waste transfer station. The Parks and Recreation Department will contribute \$100 thousand to the construction of this project.
<b>Vehicle Replacement: FCSD</b>	\$100,000	Purchase equipment needed by the Maintenance Division and replace aging FCS vehicles. All Community Centers use vans in delivery of youth programs, and they all need to be replaced periodically.

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<b>Enterprise Resource Planning, Phase 4</b>	\$9,150,000	Plan, design, develop, test, obtain and implement software, hardware, and professional services; train (with travel) staff to upgrade, expand and otherwise improve processes, software, network and equipment to automate financial, budget, and human resources processes and expand business-to-business and employee self-service functionality.
<b>Server Technology Update</b>	\$825,000	Acquisition and implementation of upgrades to or replacement of computing server hardware, software and other infrastructure components (e.g. power and AC) to take advantage of advances in technology, to reduce the operational cost and improve the efficiency of providing various City-wide IT services. May include training/travel on implementation and support of associated new components.
<b>800 MHz Public Safety Radio System Management Systems Rehabilitation</b>	\$570,000	Plan, design, acquire and replace obsolete 800 MHz Public Safety radio system infrastructure subsystems that are no longer supported by the vendor. The subsystems that will be replaced are the Communications System Director, Integrated EDACS Alarm, IMC Manager Computer and microwave radio links. These four subsystems work together to connect, monitor and control geographically separated radio system sites and facilities. May include training/travel on implementation and support of associated new components.
<b>Network Infrastructure / Management Rehabilitation</b>	\$200,000	Plan, design, train staff, acquire, and replace the outdated citywide active and passive network infrastructure and management/troubleshooting equipment.
<b>Enterprise Content Management, Phase 1</b>	\$300,000	Plan, design, develop, test, obtain software, hardware and professional services, implement and train (with travel) staff to allow the City and public to take advantage of modern technology for imaging and records management. This phase sets the foundation for future phases. It begins the design, analysis, and implementation of the software for an initial subset of users and records management processes. Additional phases will further replace paper documents and allow users and the public to manage and retrieve these documents electronically.

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<b>Rehabilitate City Computer Rooms</b>	\$80,000	Plan, design, purchase, renovate, upgrade, equip, replace and otherwise improve City computer rooms and support facilities and equipment, to include HVAC, power back-up and distribution, fire suppression, environmental control, security, and management systems, and supporting computer hardware and software. Replace halon system with EPA-approved gas. May include training/travel on implementation and support of associated new components.
<b>Business Continuity Planning, Phase 3</b>	\$200,000	Develop disaster recovery plan for Tier 2 applications and full production business continuity plan for Tier 1 applications; develop disaster scenarios and conduct disaster exercise. Identify weaknesses of plan and information technology environment. Plan, design, purchase, renovate, upgrade, equip, replace and otherwise improve hardware (computer and communications), software, electrical, power and facilities where needed at City back-up sites. May include training/travel on implementation and support of associated new components.
<b>3% for Energy Conservation Program</b>	\$4,920,000	Design and construct energy conservation and renewable energy projects as mandated and described in F/S O-06-34; Enactment O-2006-035.
<b>Electronic Plan Review (EPlan)</b>	\$500,000	Design, purchase and install EPlan to extend to the review of building and construction plans. This system will allow simultaneous review by multiple reviewers of plans submitted by customers outside and inside City Government.
<b>Albuquerque Geographic Information System</b>	\$250,000	Plan, design, purchase and upgrade and expand computerized maps and associated geographic information for use of all City departments and the Public. This includes, but is not limited to hardware, software, data, training and technical assistance.
<b>KIVA Maintenance of Effort</b>	\$200,000	Plan, design, purchase and upgrade, and expand computerized KIVA permit tracking system. This includes, but is not limited to, hardware, software, data, training and technical assistance.

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**1% for Public Art**

\$229,000 As provided in the City's "Art in Municipal Places" ordinance, one percent of each bond purpose shall be provided for Public Art.

**Total** **\$23,104,000**