

DEPARTMENT: Town Hall

Ref. # 2011-101	Project Description: Virtualization Project
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We are recommending this request in the amount of \$50,000 in lease funds to fund a Virtualization Project whereby when desktop computers come off lease, the Town will connect them directly to one of three master servers. The conversion will take place over the next 5 years and result in significantly less equipment reinvestment with the elimination of the desktop CPU while replacing approximately 25 servers with 3. Redundancy and restore capability will be greatly enhanced while costs associated with nightly backups will be reduced.

Ref. # 2011-102	Project Description: Town Hall furniture replacement
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We are recommending this request in the amount of \$25,000 in lease funds to fund selected furniture replacement within Town Hall and other locations. Over time, the furniture and equipment in Town Hall and satellite offices has deteriorated in condition.

This request simply attempts to continue a regular equipment rotation into Town service.

DEPARTMENT: Public Works

Ref. # 2011-201	Project Description: Road Improvement Program including subsurface elements
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We are recommending this request in the amount of \$9,056,000 in bond funds to fund the next phase of road reconstruction and improvements, paving overlayment, pavement patching, and crack sealing. The roads to be included in this request will be part of a referendum package presented to the Town Council for approval in the late spring or early summer.

Additionally, we are requesting that additional bonding for Ref. # 2011-205, 209, 210, 214, 218, and 224 in the amount of \$944,000 be designated toward designing and/or repairing certain subsurface elements where deterioration warrants immediate attention.

Ref. # 2011-202	Project Description: Street lighting retrofit
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We are recommending this request in the amount of \$4,000,000 in bond funds to fund the replacement of approximately 5,000 existing high pressure sodium streetlight fixtures with induction lighting. The changeover will reduce electricity costs by over 55% resulting in an investment payback of around 6 years.

Ref. # 2011-203	Project Description: Flood Control System modifications/reconstruction
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We are recommending this request in the amount of \$2,335,000 in Federal or State Grants to continue the work necessary for full accreditation of the Town's levee system. We expect to continue to seek Federal or State funding for this project.

Ref. # 2011-204	Project Description: Roll-out recycling carts (95-gallon) (17,000)
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We are recommending this request in the amount of \$901,000 in lease funds to fund the tax exempt lease purchase of recycling containers to coincide with the Town's conversion to a larger, rollout container to promote recycling as we move to an automated system.

Ref. # 2011-206	Project Description: Town Hall parking lot reconstruction
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We are recommending this request in the amount of \$225,500 in LOCIP funding to continue to fund for the reconstruction of the bituminous concrete Town Hall parking lot.

In prior years, LOCIP money was designated to complete the redesign and parking lot island rehabilitation as well as the demolition of the Cottage and WIC Building. The existing curbing, paver surface, planters and trees will be replaced with granite curbing, new concrete pavers, stone edged planters, and new vegetation.

This project will be combined with the prior year project in an effort to get as much work done as possible at one time.

Ref. # 2011-207	Project Description: Dump Truck - 10 wheel
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We are recommending this request in the amount of \$180,000 in lease funds to fund for one ten wheel dump truck in a scheduled replacement.

Ref. # 2011-208	Project Description: Dump Truck - 6 wheel
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We are recommending this request in the amount of \$167,000 in lease funds to fund for one six wheel dump truck in a scheduled replacement.

Ref. # 2011-211	Project Description: Retrofit automated waste truck with new arm & replace body
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We are recommending this request in the amount of \$125,000 in lease funds to fund the retrofit of an existing truck with a new arm and replacement body.

As additional information, in 1992, the Town made a decision to switch from rear-packer waste trucks to automated waste trucks. The benefit derived from the automated waste trucks was a more economical handling of household wastes. A reduction in worker's compensation claims was also a factor in the decision. When the program was introduced, six trucks (5 routes plus a spare) were purchased and have been on-line since.

Ref. # 2011-212	Project Description: Town Council Chambers HVAC replacement
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We are recommending this request in the amount of \$95,100 from ARRA funds to fund the replacement of the HVAC system in the Town Council Chambers.

Ref. # 2011-213	Project Description: Fleet Garage masonry repairs & repointing
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We are recommending this request in the amount of \$75,000 in LOCIP funding for masonry repairs and repointing of brick and block masonry that leaks water during rain storms.

Ref. # 2011-215	Project Description: Small dump truck
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We are recommending this request in the amount of \$60,000 in lease funds to fund for one small six wheel dump truck in a scheduled replacement.

Ref. # 2011-216	Project Description: Retrofit traffic signals with LED indications
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We are recommending this request in the amount of \$60,000 from ARRA funds to fund the retrofit traffic signals with LED indicators.

Ref. # 2011-217	Project Description: Town Hall Hallway windows, stairwell windows, sill mods
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We are recommending this request in the amount of \$40,000 in LOCIP funding to fund for the replacement of fixed light windows in stairwells and next to the Town Council Office. The replacement includes sill modifications for new energy efficient windows.

Ref. # 2011-219	Project Description: Fire House #6 Roof Replacement
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We are recommending this request in the amount of \$35,000 in LOCIP funding to replace a leaking roof at Firehouse # 6 and the Fire Museum located behind Station 6.

The roof of both buildings has significantly deteriorated to the point where damage has occurred in each building due to water leakage. It is expected that each roof would be completely stripped of shingles, the underlayment evaluated and replaced where necessary, and then a new roof covering installed.

Both roofs currently leak water. This leakage has lead to damage of electronic equipment in the fire station. The leakage in the Museum has resulted in the creation of mold and will eventually lead to damage of the historical artifacts located within this building.

Ref. # 2011-220	Project Description: Leaf removal machine
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We are recommending this request in the amount of \$30,000 in lease funds to purchase a replacement leaf removal machine in a scheduled replacement.

Ref. # 2011-221	Project Description: Spare plows
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We are recommending this request in the amount of \$30,000 in lease funds to purchase spare plows in a scheduled replacement.

Ref. # 2011-222	Project Description: Fork lift (used)
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We are recommending this request in the amount of \$30,000 in lease funds to purchase a used fork lift in a scheduled replacement.

Ref. # 2011-223	Project Description: Roll-out trash carts (95-gallon) (450)
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We are recommending this request in the amount of \$23,850 in lease funds to fund the tax exempt lease purchase of roll-out trash carts to be used when residents request replacement of broken or damaged carts.

Ref. # 2011-225	Project Description: Retrofit leaf vacuums with remote control arm
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We are recommending this request in the amount of \$13,000 in lease funds to retrofit existing leaf vacuums with remote control arms to more efficiently pick up leaves.

Ref. # 2011-226	Project Description: EHCCC Youth Services entrance sidewalk
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We are recommending this request in the amount of \$8,500 of LOCIP funding to fund the installation of sidewalks at the Community Cultural Center side entrance into Youth Services.

DEPARTMENT: Parks and Recreation

Ref. # 2011-301	Project Description: Large Rotary Mower
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We are recommending this request in the amount of \$84,000 in lease funds to fund for the replacement of a large rotary mower (vehicle number 3038, a 580D mower) in a scheduled equipment replacement.

Ref. # 2011-302	Project Description: F-250 - 4 x 4 Pick-up truck - two
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We are recommending this request in the amount of \$65,000 in lease funds to fund for two replacement vehicles for the Parks Maintenance Department. We plan on trading in Truck 3029 which is a 1994 F-150 and Truck 3042 which is a 1995 F-250.

One pick-up truck is 15 years old and has become unreliable in the past couple of years. This truck has had the floors replaced due to salt rot and the body is severely rotted. The Garage has recommended that this be replaced. The second truck was at the Golf Course. We use this truck daily.

The Public Works Garage has told us that both vehicles will be removed from service because they will not repair it any longer.

Ref. # 2011-303	Project Description: Pools - Soffit Siding and Fascia replacement - 3 pools
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We are recommending this request in the amount of \$40,000 in LOCIP funding to fund needed work to avoid further deterioration of the pool house buildings. This repair will replace existing rotted areas.

Ref. # 2011-304	Project Description: Replacement Dump Truck Body - 3052
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We are recommending this request in the amount of \$9,000 in lease funds to fund a replacement body for truck 3052.

DEPARTMENT: Fire

Ref. # 2011-402	Project Description: Life Pack replacement and Suction Units
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We are recommending this request in the amount of \$30,000 in lease funds to fund the purchase of six Automated External Defibrillators (AED's) and CPR training manikins. In July of 2007, the Town of East Hartford adopted a Public Access Defibrillation (PAD) program. The PAD program placed 10 AED's in Town buildings and the East Hartford Fire Department trained and certified several town employees in CPR including the use of the defibrillators.

Since that time, the American Heart Association has changed their recommendation to now include defibrillation for children. Six of the initial ten defibrillators are limited in use to adults only. Four have already been replaced with advanced technology which allows defibrillation in children which meets the current industry standard as well as current medical protocols.

It has become difficult to maintain the remaining six defibrillators due to a shortage of available parts which often leaves the units out of service for extended periods of time. These defibrillators were built in 1985 and no longer meet the industry standard.

In order to continue to provide recertification training in CPR for all Fire Department personnel, selected Town personnel and telecommunicators, we will need to replace our current CPR training manikins. These manikins are over 10 years old and have significant wear. We are consistently making repairs during training classes which negatively affects the program delivery.

Additionally, this funding will also purchase 11 portable suction units for use in the delivery of emergency medical patient care. Portable suction units are used in medical emergencies to maintain a clear and patent airway in patients. The Office of Emergency Medical Services and the Department of Public Health requires all licensed emergency medical response vehicles to carry portable suction units and to assure that they are in working order.

Our current portable suction units are over 10 years old and are no longer supported by any vendors. Replacement parts are no longer available and we do not have any parts in stock to keep these units operational.

The Fire Department will need to replace current suction units on the following apparatus: Engines 1, 2, 3, 5, 6, and 7, Ladders 1, 2, and 3, and Squads 1, and 4. The units we plan to purchase are on the State of Connecticut Bid Waiver.

Ref. # 2011-403	Project Description: Public Safety utility vehicle
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We are recommending this request in the amount of \$26,000 in lease funds to fund the purchase of a Public Safety utility vehicle. We are recommending this request to continue a regular equipment rotation into Town service.

Due the nature of the Fire Department's operations, reliable light fleet vehicles are critical to ensure timely, prompt, and effective delivery of emergency services.

Light fleet vehicles used by the Fire Department carry a significant amount of equipment thus requiring a more substantial vehicle than a standard car. The department's light fleet must also respond to emergencies in all weather and driving conditions which makes a vehicle with all wheel drive a necessity.

In order for the fire department to continuously maintain a safe and reliable light fleet, the Town should replace one public safety utility vehicle each year.

If possible and within this budget point, a fuel efficient or hybrid vehicle will be pursued for this purpose.

This vehicle will replace a 2001 Ford Explorer that currently has over 120,000 miles. That vehicle will be rotated into the department vehicle pool. This will render a 1999 Ford Crown Victoria with over 160,000 miles as surplus.

DEPARTMENT: Police

Ref. # 2008-501	Project Description: Rolling Stock Replacement - 10 cars
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We are recommending this request in the amount of \$300,000 in lease funds to fund for the purchase of ten 2010 Ford Crown Victoria Police cruisers. Almost each year, the Town has annually purchased between 8 and 12 cars. The new vehicles are introduced into light duty for the first two years and then turned over to Patrol for the next three years.

Internal Police analysis supports this 5 year rotational program in an effort to keep the stock in appropriate shape and balance increasing maintenance costs for a high mileage, aging vehicle. Per vehicle cost (estimated at \$30,000) includes installation of necessary equipment and associated costs for fleet deployment and required vehicle transition costs.

This request simply attempts to continue a regular equipment rotation into a Town service.