

CITY OF STAMFORD
CONNECTICUT

DRAFT

**CAPITAL BUDGET
2016 - 2017**

**CAPITAL PLAN
2017 - 2023**

*RECOMMENDED BY
THE STAMFORD PLANNING BOARD*

**PUBLIC HEARING
TUESDAY, FEBRUARY 2, 2016, 7:00 PM
4TH FLOOR, CAFETERIA, GOVERNMENT CENTER**

0695 Bartlett Arboretum - Capital

CP3804 BARTLETT ARBORETUM SITE AND INFRASTRUCTURE IMPROVEMENTS

| | | |
|---------------------------------------|--|------------|
| Balance: \$78,886.50 as of 12/31/2015 | | Priority |
| | | Dept 1 |
| | | Planning 0 |
| | | Tier 2 |

348 This request includes Safety, Health and Air Quality improvements to our grounds and buildings on infrastructure elements dating back decades: electrical, plumbing, safe drinking water, pedestrian lighting near automobiles, security system for all buildings, building handicapped access, and others. These improvements would bring these facilities into legal compliance and would also allow for year-round use for revenue-generation purposes. Also includes storm damage infrastructure and improvements from Superstorm Sandy. Also includes fencing for deer exclusion from valuable collections.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|---------------------|---------------------------------|---|
| Effective Date | | Start | End | Jane Von Trapp | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input checked="" type="checkbox"/> Other |
| Design Development | \$0 | Design | 6/1/2014 9/1/2014 | (203)-883-4052 | |
| Construction Related | \$50,000 | Implementation | 10/1/2014 10/1/2015 | jvontrapp@bartlettarboretum.org | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Method Used in estimating cost: Costs are based on estimates from service professionals within each area of expertise. We | | | |
| FY 16/17 Total | \$50,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 350,000 |
| Plannin | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 350,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) These necessary changes would allow us to bring our facilities into compliance with certain safety, health, construction, and energy saving practices.

These are necessary upgrades to modernize/replace aging infrastructure elements.

0695 Bartlett Arboretum - Capital

NEW BARTLETT ARBORETUM - GREENHOUSE, HOMESTEAD HVAC

360 Essential to allow for year-round use and enhanced revenue-generating instructional public programming, with emphasis on cost reduction through more efficient heating/utility costs on this aged structure. Also includes additional request to remove underground oil tank and replace oil-based heating system with propane/natural gas.

| | | |
|------------|----------|----------|
| No Balance | | Priority |
| | Dept | 2 |
| | Planning | 0 |
| | Tier | 3 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|--------------------|---------------------------------|---|
| Effective Date | | Start | End | Jane Von Trapp | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input checked="" type="checkbox"/> Other |
| Design Development | \$5,000 | Design | 6/1/2016 9/1/2016 | (203)-883-4052 | |
| Construction Related | \$45,000 | Implementation | 10/1/2016 3/1/2017 | jvontrapp@bartlettarboretum.org | |
| Equipment Acquisition | \$0 | Project Location Bartlett Arboretum & Gardens | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Method Used in estimating cost: Costs are based on rough estimates from previous repairs and professional service providers. | | | |
| FY 16/17 Total | \$50,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|--------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Revenue-Generation through year-round usage and energy conservation to reduce overhead costs.

Boiler is past its useful life; dangerous to work on. These would allow for year-round use and revenue-generating programs, which would also reduce operating costs.

0695 Bartlett Arboretum - Capital

CP3239 BARTLETT ARBORETUM - TIE IN TO CITY WATER SUPPLY

| | | |
|--|----------|----------|
| Balance: \$347,000.00 as of 12/31/2015 | | Priority |
| | Dept | 4 |
| | Planning | 0 |
| | Tier | 4 |

347 This is the preferred long-term solution to providing consistent, safe and adequate water supply to the facilities and grounds at the arboretum. With the increased usage inspired by the new Silver Educational Center and the demand for enhanced public display/teaching gardens on the site, it is currently impossible to provide simultaneous supplies for the facilities and necessary irrigation to protect our botanical assets.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|-----|--|--|
| Effective Date | | Start | End | Paul Travaglino | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203)-253-5135 | |
| Construction Related | \$75,000 | Implementation | | paultravaglino@gmail.com | |
| Equipment Acquisition | \$0 | Project Location Bartlett Arboretum & Gardens | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Costs are based on rough estimates from City Department of Operations. We assume City-approved vendors will be used and/or | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$75,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 75,000 | 0 | 0 | 0 | 0 | 0 | 75,000 | 50,000 | 50,000 | 50,000 | 0 | 0 | 0 | 225,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 0 | 0 | 0 | 150,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) After recent discussion and review by City personnel, we believe this is the best long-term solution to our variety of water supply, quality, consistency, and accessibility issues on the property to allow us to maximize the public benefit from usage of our buildings and to protect and enhance our investment in unique botanical assets on the property for the next generations. Final price to be determined by actual linear footage and can be mitigated by residential participation along the pipeline.

Comments: This would be the best solution for consistent, safe and adequate water. It would allow for irrigation to our Botanical Gardens which is currently impossible to do simultaneously with supplying water to the new facilities.

*Additional request: The Arboretum's water infrastructure is out of compliance as a Public Water Supply. Holding/retention tanks are rusted; lines are leaking; water pressure is inadequate. City water tie-in authorization does not cover these expenses.

0695 Bartlett Arboretum - Capital
NEW BARTLETT ARBORETUM - PAVILION

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 3 |
| | | Planning | 0 |
| | | Tier | 4 |

429 New Construction of a Pavilion for outdoor events and summer camp. Includes the structure and site grading, retaining walls, public bathrooms.
 Proposed size is 50x100 feet.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|----------------------|--|--|
| Effective Date | | Start | End | Jane Von Trapp | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$10,000 | Design | 6/1/2016 9/1/2016 | (203)-883-4052 | |
| Construction Related | \$60,000 | Implementation | 10/1/2016 12/30/2016 | jvontrapp@bartlettarboretum.org | |
| Equipment Acquisition | \$0 | Project Location BARTLETT ARBORETUM - PAVILION | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Costs are based on rough estimates from previous repairs and professional service providers. | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$70,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|--------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 70,000 | 0 | 0 | 0 | 0 | 0 | 70,000 | 0 | 0 | 0 | 0 | 0 | 0 | 70,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 70,000 | 0 | 0 | 0 | 0 | 0 | 70,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) We plan for this project to generate a complete return on investment through year-round usage (expanded rental use and additional revenue-producing events) as well as a reduction in costs associated with existing fundraising event expenses (tent, generators, lighting, temporary flooring, etc.)

We plan for this project to generate a complete return on investment through year-round usage (expanded rental use and additional revenue-producing events) as well as a reduction in costs associated with existing fundraising event expenses (tent, generators, lighting, temporary flooring, etc.)
 [request also includes an additional \$10,000 for relocating conduit and propane tank]

*The Bartlett Arboretum Association intends to fundraise all additional amounts beyond this request for City funding.

0900 Board of Education - Capital
 CPB504 BOE SAFETY AND SECURITY

| | | |
|--|----------|----------|
| Balance: \$797,214.51 as of 12/31/2015 | | Priority |
| | Dept | 2 |
| | Planning | 0 |
| | Tier | 1 |

412 Install vestibules and exterior doors at Davenport, KT Murphy, Northeast, Springdale, Stark, Stillmeadow, Cloonan, Dolan, WHS (250K) - Upgrade and replace doors and locks District Wide (450K) - Cameras and security equipment district wide - RFP in progress for speakers/PA project.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|----------------------------|--|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$50,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$450,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Various Schools | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Contractor estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$500,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 3,500,000 |
| Plannin | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 3,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
 CPB002 DISTRICT-WIDE FACILITIES EQUIPMENT

| | | |
|--------------------------------------|----------|----------|
| Balance: \$4,585.51 as of 12/31/2015 | | Priority |
| | Dept | 4 |
| | Planning | 0 |
| | Tier | 1 |

107 Replace aging Pick-ups with (5) new Trucks with Plows (150K) - 1 Low Boy with Plow (50K)

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|----------------------------|--|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$300,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$0 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location District Wide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Vendor quotes | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$300,000 | | | | |

| Term | 10 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 300,000 | 0 | 0 | 0 | 0 | 0 | 300,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,500,000 |
| Plannin | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
 C36589 SPRINGDALE EXPANSION/CODE WORK

| | | |
|---------------------------------------|--|------------|
| Balance: \$46,853.43 as of 12/31/2015 | | Priority |
| | | Dept 3 |
| | | Planning 0 |
| | | Tier 2 |

15 The facility needs report indicates significant work at this school - Complete Lighting - IAQ issues - Code update LED - Poured Slab Crawl Space - Window / Door replacement - Bathroom code updates - Classroom millwork - The EMG needs assessment total for Springdale from 2009-2015 was \$9,382,520.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$200,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$1,800,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Springdale | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Engineering Estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$2,000,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 2,000,000 | 1,000,000 | 2,000,000 | 1,000,000 | 2,400,000 | 2,000,000 | 1,000,000 | 11,400,000 |
| Plannin | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 2,000,000 | 1,000,000 | 2,000,000 | 1,000,000 | 2,400,000 | 2,000,000 | 1,000,000 | 11,400,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
C5B627 DISTRICT-WIDE ASBESTOS ABATEMENT

| | | | |
|---|--|-----------------|---|
| Balance: \$450,215.01 as of 12/31/2015 | | Priority | |
| | | Dept | 5 |
| | | Planning | 0 |
| | | Tier | 2 |

186 Each school has an "AHERA" management plan which identifies where and in what condition asbestos is for each building. Includes hazardous materials such as PCB's, mold, underground tanks, lead paint, etc. - Dolan all classrooms - Floor Tile, District Wide - Pipe Elbows District Wide (150K) - Flooring - Springdale rear wall abatement.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|--|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$127,500 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$1,147,500 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location District Wide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Contractor Estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$1,275,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,275,000 | 0 | 0 | 0 | 0 | 0 | 1,275,000 | 500,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 2,150,000 |
| Plannin | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 1,375,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital

CPB092 DISTRICT-WIDE ROOFING REPLACEMENTS

| | | |
|---------------------------------------|--|------------|
| Balance: \$90,432.30 as of 12/31/2015 | | Priority |
| | | Dept 7 |
| | | Planning 0 |
| | | Tier 2 |

21 Need roof work at SHS (350K) - Stark (300K) - Rippowam (250K) - WHS - Springdale - KT Murphy upper roof and soffit (500K)

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$120,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$1,080,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Various Schools | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Contractor estimates | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$1,200,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,200,000 | 0 | 0 | 0 | 0 | 0 | 1,200,000 | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 4,800,000 |
| Plannin | 300,000 | 0 | 0 | 0 | 0 | 0 | 300,000 | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 3,900,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
 C5B623 DISTRICT-WIDE PAVING & RESURFACING

| | | |
|--|----------|----------|
| Balance: \$239,285.47 as of 12/31/2015 | | Priority |
| | Dept | 6 |
| | Planning | 0 |
| | Tier | 2 |

56 Priority parking lots: Roxbury (200K), Dolan (250K), Springdale - SHS- WHS -Stark (25K)

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|-----------|----------------|--|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$125,000 | 7/1/2016 | 6/30/2017 | (203) 977-4525 | <input checked="" type="checkbox"/> Continues On-Going Project |
| Construction Related | \$1,125,000 | Implementation | 7/1/2016 | 6/30/2023 | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Various Schools | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost Contractor Estimates | | | <input checked="" type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | | | | <input checked="" type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$1,250,000 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | 10 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,250,000 | 0 | 0 | 0 | 0 | 0 | 1,250,000 | 350,000 | 450,000 | 450,000 | 450,000 | 350,000 | 250,000 | 3,550,000 |
| Plannin | 200,000 | 0 | 0 | 0 | 0 | 0 | 200,000 | 350,000 | 450,000 | 450,000 | 450,000 | 350,000 | 250,000 | 2,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

On going resurfacing projects at all schools. In many areas subsurface drainage system requires improvements before final paving.

0900 Board of Education - Capital
 CPB500 DISTRICT-WIDE INDOOR AIR QUALITY

| | | |
|--|--|------------|
| Balance: \$381,592.01 as of 12/31/2015 | | Priority |
| | | Dept 8 |
| | | Planning 0 |
| | | Tier 3 |

13 Replace exhaust fans (500K) - Replace media center AC at Rippowam (250K) - District Wide Equipment replacements

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$130,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$1,170,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Various Schools | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Engineering Estimates | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$1,300,000 | | | | |

| Term | 10 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,300,000 | 0 | 0 | 0 | 0 | 0 | 1,300,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 4,300,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 3,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

We continue to address 30 year old plus equipment in our schools

0900 Board of Education - Capital
C31072 DISTRICT-WIDE ENERGY EFFICIENCY PROJECTS

| | | |
|---|-----------------|-----------------|
| Balance: \$520,003.48 as of 12/31/2015 | | Priority |
| | Dept | 10 |
| | Planning | 0 |
| | Tier | 3 |

17 There are numerous projects identified within the facilities needs report that include the replacement of original electrical and lighting systems that will generate more efficiencies. The needs report will be used in conjunction with the Energy Star ratings to target projects. Current requests include upgrade / install new District Wide Energy Management System EMS (400K) - Toquam (300K) - Roxbury (300K) are schools identified in needs report - LED Lighting Project (1M) - Possible solar projects district wide

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$100,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$900,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Various schools | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Contractor Estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$1,000,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|-----------|-----------|-----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,000,000 | 0 | 0 | 0 | 0 | 0 | 1,000,000 | 400,000 | 400,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 5,800,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 400,000 | 400,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 4,800,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
 CPB001 DISTRICT-WIDE CODE COMPLIANCE

| | | |
|---------------------------------------|--|------------|
| Balance: \$50,726.27 as of 12/31/2015 | | Priority |
| | | Dept 9 |
| | | Planning 0 |
| | | Tier 3 |

106 WHS Sprinkler Head replacement (200K) -- Science table replacements (100K) - Grease Traps x6 (100K) - Springdale Fire Alarm (100K) - Dolan Smoke detectors (100K) - Canopy at Rogers (350K) Stillmeadow Rest Room updates (100K) - Replace Fire Panels at Dolan (100K), Roxbury (100K), Stark (100K), Toquam (100K), SHS (120K) - Upgrade Fire systems District Wide (250K) - Stillmeadow Restroom updates (300K)

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|--|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$90,000 | Design | 7/1/2016 6/30/2017 | 203-977-4525 | |
| Construction Related | \$810,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@Stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Various schools | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Contractor Estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$900,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 900,000 | 0 | 0 | 0 | 0 | 0 | 900,000 | 450,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 2,600,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 450,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,700,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
 C5B629 DOLAN MS RENOVATION

| | | |
|--|----------|----------|
| Balance: \$618,360.36 as of 12/31/2015 | | Priority |
| | Dept | 14 |
| | Planning | 0 |
| | Tier | 4 |

3 Code updates - IAQ issues - Elevator Installation - Air Conditioning - Floor replacement - The EMG Building needs assessment total for Dolan from 2009-2015 was \$11,795,431

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$230,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$2,070,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Dolan | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Engineering estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$2,300,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|-----------|-----------|-----------|-----------|-----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 2,300,000 | 0 | 0 | 0 | 0 | 0 | 2,300,000 | 500,000 | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 | 12,800,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 | 10,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

25% State Reimbursement

0900 Board of Education - Capital
 C36668 WESTHILL HS INFRASTRUCTURE RENOVATION

| | | |
|--|--|------------|
| Balance: \$223,718.56 as of 12/31/2015 | | Priority |
| | | Dept 12 |
| | | Planning 0 |
| | | Tier 4 |

7 The EMG Building Needs Assessment total for WHS from 2009-2015 was \$19,398,146 - Mechanical work in all Penthouse's Top priority

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan | |
|-----------------------|--------------------|---|-----------|----------------------------|--|--|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety | |
| Design Development | \$480,000 | 7/1/2016 | 6/30/2017 | (203) 977-4525 | <input checked="" type="checkbox"/> Continues On-Going Project | |
| Construction Related | \$4,320,000 | Implementation | 7/1/2016 | 6/30/2023 | <input checked="" type="checkbox"/> Leverages Other Funds | |
| Equipment Acquisition | \$0 | Project Location Westhill High School | | abarbarotta@StamfordCT.gov | <input checked="" type="checkbox"/> Infrastructure | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Engineering Estimates | <input checked="" type="checkbox"/> Quality of Life | |
| Land Acquisition | \$0 | | | | | |
| FY 16/17 Total | \$4,800,000 | | | | | <input checked="" type="checkbox"/> Plan Related |
| | | | | | | <input checked="" type="checkbox"/> Public Safety Health |
| | | | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | | <input checked="" type="checkbox"/> Positive Revenue Impact |
| | | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | | <input type="checkbox"/> Other |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|-----------|------------------|-----------|-----------|-----------|-----------|-----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 4,800,000 | 0 | 0 | 0 | 0 | 0 | 4,800,000 | 3,200,000 | 3,200,000 | 3,200,000 | 3,200,000 | 3,200,000 | 3,200,000 | 24,000,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,200,000 | 3,200,000 | 3,200,000 | 3,200,000 | 3,200,000 | 3,200,000 | 19,200,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
 C5B637 RIPPOWAM CENTER RENOVATION

| | | |
|---------------------------------------|----------|----------|
| Balance: \$76,096.54 as of 12/31/2015 | | Priority |
| | Dept | 20 |
| | Planning | 0 |
| | Tier | 4 |

23 The EMG Building Needs Assessment total for Rippowam from 2009-2015 was \$12,652,032

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$320,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$2,880,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Rippowam | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Engineering Estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$3,200,000 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|-----------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 3,200,000 | 0 | 0 | 0 | 0 | 0 | 3,200,000 | 1,100,000 | 1,100,000 | 1,100,000 | 1,100,000 | 1,100,000 | 1,100,000 | 9,800,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,100,000 | 1,100,000 | 1,100,000 | 1,100,000 | 1,100,000 | 1,100,000 | 6,600,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital

C5B608 DISTRICT-WIDE ATHLETIC FIELDS RENOVATION

| | | |
|--------------------------------------|--|------------|
| Balance: \$4,523.06 as of 12/31/2015 | | Priority |
| | | Dept 16 |
| | | Planning 0 |
| | | Tier 4 |

31 Add new Athletic Fields within the District at Rippowam, Westover and TOR which are in need of repair and/or rehabilitation. The Facilities needs report identifies repairs and replacement of existing equipment and surfaces - Westover Field renovations (550K)

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|----------------------------|--|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$80,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$720,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Various Schools | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Vendor Estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$800,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 800,000 | 0 | 0 | 0 | 0 | 0 | 800,000 | 430,000 | 700,000 | 600,000 | 600,000 | 500,000 | 400,000 | 4,030,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 430,000 | 700,000 | 600,000 | 600,000 | 500,000 | 400,000 | 3,230,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
C5B613 DISTRICT-WIDE BOILER & BURNER REPLACEMENT

| | | | |
|---|--|-----------------|----|
| Balance: \$973,910.90 as of 12/31/2015 | | Priority | |
| | | Dept | 11 |
| | | Planning | 0 |
| | | Tier | 4 |

41 Replace Boilers at Toquam (300K) - Replace underground Tanks at Roxbury (300K) and Newfield (300K) - Install Return Temperature Stabilizers to all Boilers District Wide (300K) - Rippowam Hot Water Tank (50K)

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$60,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$540,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Various Schools | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Engineering Estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$600,000 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 600,000 | 0 | 0 | 0 | 0 | 0 | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 4,200,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 3,600,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital

CPB121 INTERCOM REPLACEMENT

| | | |
|---------------------------------------|--|------------|
| Balance: \$16,118.40 as of 12/31/2015 | | Priority |
| | | Dept 18 |
| | | Planning 0 |
| | | Tier 4 |

79 Install new intercom systems at Rippowam (100K) - SHS (100K) - Newfield (50K) - Roxbury (50K) - Dolan (50K) - Hart (50K) - KT Murphy (50K) - TOR (50K) - Scofield (50K) - Cloonan (50K)

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input checked="" type="checkbox"/> Other |
| Design Development | \$40,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$360,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Various Schools | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Vendor Quotes | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$400,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 400,000 | 0 | 0 | 0 | 0 | 0 | 400,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,600,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,200,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
 CPB691 TURN OF RIVER CODE WORK

| | | |
|---------------------------------------|----------|----------|
| Balance: \$10,295.62 as of 12/31/2015 | | Priority |
| | Dept | 15 |
| | Planning | 0 |
| | Tier | 4 |

88 The EMG Building Needs Assessment total for TOR from 2009-2015 was \$11,375,910

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|--|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$380,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | <input checked="" type="checkbox"/> Continues On-Going Project |
| Construction Related | \$3,420,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Turn of River | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | Engineering Estimates | <input checked="" type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | | | | <input checked="" type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$3,800,000 | | | | <input checked="" type="checkbox"/> Mandated Legal |
| | | | | | <input checked="" type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|-----------|------------------|-----------|-----------|-----------|-----------|-----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 3,800,000 | 0 | 0 | 0 | 0 | 0 | 3,800,000 | 1,900,000 | 1,900,000 | 1,900,000 | 1,900,000 | 1,900,000 | 3,800,000 | 17,100,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,900,000 | 1,900,000 | 1,900,000 | 1,900,000 | 1,900,000 | 3,800,000 | 13,300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
 CPB639 DISTRICT-WIDE ELECTRICAL UPGRADES

| | | |
|--|--|------------|
| Balance: \$308,469.79 as of 12/31/2015 | | Priority |
| | | Dept 13 |
| | | Planning 0 |
| | | Tier 4 |

96 Install Generators at Hart (135K) -KT Murphy (135K) -Roxbury (135K) - Stark (135K) - Westover (135K) - Replacement of Emergency Lighting at WHS - Upgrade SHS Electrical Vault

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$63,500 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$571,500 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Various Schools | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Engineering Estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$635,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 635,000 | 0 | 0 | 0 | 0 | 0 | 635,000 | 135,000 | 135,000 | 135,000 | 135,000 | 135,000 | 135,000 | 1,445,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 135,000 | 135,000 | 135,000 | 135,000 | 135,000 | 135,000 | 810,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
 CPB017 DAVENPORT CODE COMPLIANCE

| | | |
|--------------------------------------|----------|----------|
| Balance: \$6,966.86 as of 12/31/2015 | | Priority |
| | Dept | 21 |
| | Planning | 0 |
| | Tier | 4 |

112 The EMG Building Needs Assessment total for Davenport from 2009-2015 was \$6,875,874

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|--|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$116,500 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | <input checked="" type="checkbox"/> Continues On-Going Project |
| Construction Related | \$1,048,500 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Davenport | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | | <input checked="" type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | | | | <input checked="" type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$1,165,000 | | | | <input checked="" type="checkbox"/> Mandated Legal |
| | | | | | <input checked="" type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|-----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,165,000 | 0 | 0 | 0 | 0 | 0 | 1,165,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 4,465,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 3,300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital

C5B622 STAMFORD HS CODE/RENOVATION/EXPANSION

| | | |
|--|----------|----------|
| Balance: \$2,786,590.58 as of 12/31/2015 | | Priority |
| | Dept | 1 |
| | Planning | 0 |
| | Tier | 4 |

172 Windows replacement building and Masonry repointing (10M) - Design (500K) - Note: The façade is in very bad condition and must be repaired immediately - The EMG Building needs assessment total for SHS from 2009-2015 was \$10,946,759 and has been adjusted to 15M to include Window Replacement.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$715,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$6,435,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Stamford High School | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost City Engineer / Architect Estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$7,150,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 7,150,000 | 0 | 0 | 0 | 0 | 0 | 7,150,000 | 0 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 12,150,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 10,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
 CPB690 NORTHEAST CODE RENOVATIONS

| | | |
|--|----------|----------|
| Balance: \$311,363.90 as of 12/31/2015 | | Priority |
| | Dept | 19 |
| | Planning | 0 |
| | Tier | 4 |

177 The EMG Building Needs Assessment total for Northeast from 2009-2015 was \$9,805,914

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|--|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$320,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | <input checked="" type="checkbox"/> Continues On-Going Project |
| Construction Related | \$2,880,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | Engineering Estimates | <input checked="" type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | | | | <input checked="" type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$3,200,000 | | | | <input checked="" type="checkbox"/> Mandated Legal |
| | | | | | <input checked="" type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|-----------|------------------|-----------|-----------|-----------|-----------|-----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 3,200,000 | 0 | 0 | 0 | 0 | 0 | 3,200,000 | 1,600,000 | 1,600,000 | 1,600,000 | 1,600,000 | 1,600,000 | 1,600,000 | 12,800,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,600,000 | 1,600,000 | 1,600,000 | 1,600,000 | 1,600,000 | 1,600,000 | 9,600,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0900 Board of Education - Capital
 NEW TOQUAM INDOOR AIR QUALITY ISSUES

| | | |
|------------|----------|----------|
| No Balance | | Priority |
| | Dept | 17 |
| | Planning | 0 |
| | Tier | 4 |

395 The EMG Building needs assessment for Toquam from 2009-2015 was \$9,180,457

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|--------------------|----------------------------|--|
| Effective Date | | Start | End | Al Barbarotta | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$0 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | <input checked="" type="checkbox"/> Continues On-Going Project |
| Construction Related | \$0 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Toquam | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | | <input checked="" type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | Estimates | | | <input checked="" type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$0 | | | | <input checked="" type="checkbox"/> Mandated Legal |
| | | | | | <input checked="" type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 7,500,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 7,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Orders from the Dept. of Health

0690 Ferguson Library - Capital
 CP3083 DIGITIZATION & PRESERVATION OF LOCAL DOCUMENTS

| | | |
|------------|----------|----------|
| No Balance | | Priority |
| | Dept | 1 |
| | Planning | 0 |
| | Tier | 1 |

64 To fund the 3rd installment of this previously approved project to provide digital access to all historic issues of The Advocate.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|---------------------------------|---|
| Effective Date | | Start | End | Nicholas Bochicchio | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input checked="" type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 351-8202 | |
| Construction Related | \$0 | Implementation | 7/1/2016 7/29/2016 | nbochicchio@fergusonlibrary.org | |
| Equipment Acquisition | \$0 | Project Location Main Library | | | |
| Miscellaneous Costs | \$145,000 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Vendor price | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$145,000 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 145,000 | 0 | 0 | 0 | 0 | 0 | 145,000 | 100,000 | 100,000 | 0 | 0 | 0 | 0 | 345,000 |
| Plannin | 145,000 | 0 | 0 | 0 | 0 | 0 | 145,000 | 100,000 | 100,000 | 0 | 0 | 0 | 0 | 345,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

This represents the balance due on an open invoice. Background: Funding was provided in 2012-2013 and 2015-2016 to make Advocate issues from 1950 to 2005 available from the library's website, in the library and remotely (homes, offices and schools). Funding in 2016-2017 would complete the project, making the full run of The Advocate available online through back to 1830. Future funding would help create digital archives for other historic Stamford records from the library's collection.

0690 Ferguson Library - Capital
C56080 MAIN LIBRARY BUILDING RESTORATION

| | | |
|---|-----------------|-----------------|
| Balance: \$1,288,542.09 as of 12/31/2015 | | Priority |
| | Dept | 3 |
| | Planning | 0 |
| | Tier | 3 |

18 In 2016-2017 and 2017-2018, to largely address the exterior condition of the building, arising from the Building Envelope Study completed in August 2012. In 2018-2019, energy efficient lighting and hvac improvements will be addressed.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|----------------------|---------------------------------|---|
| Effective Date | | Start | End | Nicholas Bochicchio | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 351-8202 | |
| Construction Related | \$350,000 | Implementation | 11/30/2016 6/30/2017 | nbochicchio@fergusonlibrary.org | |
| Equipment Acquisition | \$0 | Project Location Main Library | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Architect's estimate in 2012 Building Envelope Study. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$350,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 350,000 | 0 | 0 | 0 | 0 | 0 | 350,000 | 312,000 | 450,000 | 0 | 0 | 0 | 0 | 1,112,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 312,000 | 450,000 | 0 | 0 | 0 | 0 | 762,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Part of a multi-year capital plan to address exterior building conditions, continuing in 2016-2017 with roof replacement/repairs, which is intended to begin in 2015-2016 with existing funds. Costs are estimated from 2012 study. Preservation of the 1910 building is planned for 2017-2018, which will include brick repointing and waterproofing, window replacement and repair/replacement of sloped (copper) roof. SHPO grant funds are expected for these projects (50% of cost). For the interior, in 2018-2019, new lighting and boiler replacement will produce greater energy efficiencies and redundancy.

0690 Ferguson Library - Capital
NEW COMMUNITY CENTER LIBRARIES

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 4 |
| | | Planning | 0 |
| | | Tier | 4 |

78 To provide funding for furniture, equipment, and materials to establish and operate three branch libraries in community centers.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|--------------------|---------------------------------|--|
| Effective Date | | Start | End | Nicholas Bochicchio | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 351-8202 | |
| Construction Related | \$0 | Implementation | 7/1/2016 6/30/2017 | nbochicchio@fergusonlibrary.org | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 100,000 | 100,000 | 0 | 0 | 0 | 300,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 100,000 | 100,000 | 0 | 0 | 0 | 300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Leveraging existing community center facilities would allow for the cost-effective delivery of needed library services to residents in neighborhoods that have difficulty reaching the existing libraries. It is a way to address the geographic inequities of library service pointed out in our 2012 community survey. Funds would be used largely for library furniture and equipment in each of these facilities.

0690 Ferguson Library - Capital
 NEW HARRY BENNETT BRANCH FLOORING

| | | |
|------------|--|----------|
| No Balance | | Priority |
| | | Dept 2 |
| | | Planning |
| | | Tier 4 |

541 To provide durable (long life), washable and "green" acoustical flooring surface for 23,000 sq. ft. branch.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|--------------------|--|
| Effective Date | | Start | End | Nick Bochicchio | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$5,000 | Design | 7/1/2016 9/30/2016 | 203-351-8202 | |
| Construction Related | \$115,000 | Implementation | 10/3/2016 3/31/2017 | @ci.stamford.ct.us | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$120,000 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 120,000 | 0 | 0 | 0 | 0 | 0 | 120,000 | 0 | 0 | 0 | 0 | 0 | 0 | 120,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

The Bennett Branch, open 15 years ago, has suffered from noise issues due to its open space concept (few full height interior walls, high ceilings). Acoustical flooring has been recommended to absorb sound from programming and meetings throughout the building. It would also address the current floor condition. The identified product has a 40 year life, is washable and is "green" (water-based dyes/inks, recycled content, low energy manufacturing.).

0697 Inspirica - Capital
 NEW ELEVATOR MODERNIZATION, Inspirica

| | | |
|------------|----------|----------|
| No Balance | | Priority |
| | Dept | 1 |
| | Planning | 0 |
| | Tier | 3 |

532 Description Elevator Modernization of 2 hydraulic elevators

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|------------------------|--|
| Effective Date | | Start | End | Jason Shaplen | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$20,000 | Design | 6/16/2016 8/18/2016 | 2033880125 | |
| Construction Related | \$185,000 | Implementation | 10/1/2016 4/17/2019 | jshaplen@inspirica.org | |
| Equipment Acquisition | \$0 | Project Location Inspirica, 141 Franklin Street | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost vendor quote and past upgrades | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$205,000 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 205,000 | 0 | 0 | 0 | 0 | 0 | 205,000 | 205,000 | 0 | 0 | 0 | 0 | 0 | 410,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 205,000 | 0 | 0 | 0 | 0 | 0 | 205,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Modernization and upgrade of the building's 2 hydraulic passenger elevators is required for Safety, Code & ADA Compliance. Breakdowns are frequent and can last for days, which unsafe if people have to then use the staircases or share elevators with other tenants.

Comments Each of these 2 elevators serve different occupants - apartments and offices - therefore they both are necessary to be in service. This request is for only 1 of the 2, with the 2nd upgrade scheduled for another year. The apartments are occupied 24/7 and are affordable shelter housing, therefore they are the priority for Code Compliance and safety.

0101 Office of Administration - Director of Administration

CP5203 AFFORDABLE HOUSING LINKAGE PROGRAM

| | | |
|--|--|------------|
| Balance: \$318,834.00 as of 12/31/2015 | | Priority |
| | | Dept 1 |
| | | Planning 0 |
| | | Tier 1 |

108 Commercial Linkage for Affordable Housing was created to assist in the generation of financial incentives and resources to assist the creation of affordable housing for persons and families of low and moderate income levels. On an annual basis, a Linkage Share, determined to be 5% of building permit fees for rehabilitation and construction of commercial buildings is set aside for affordable housing purposes, such as site acquisition, construction and rehabilitation of housing for low and moderate income households. \$350,000 of the balance is allocated to MHA Trinity Park.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-----|--------------------------|---|
| Effective Date | | Start | End | Erik Larson | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input checked="" type="checkbox"/> Other |
| Design Development | \$0 | Design | | 203-977-4053 | |
| Construction Related | \$0 | Implementation | | el Larson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$106,810 | | | | |
| FY 16/17 Total | \$106,810 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|---------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 106,810 | 106,810 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 706,810 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 106,810 | 106,810 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 706,810 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

On an annual basis, a Linkage Share determined to be five (5) per cent of building permit fees collected by the City of Stamford Building Inspection Department for repair, additions, alterations and renovations to commercial buildings and for construction of new mercantile, business and industrial buildings, shall be deposited into the City of Stamford Housing Development Fund, or to such other segregated fund devoted solely for affordable housing purposes as established by the City of Stamford Department of Administration. The fund shall be utilized for site acquisition and development for the construction and/or rehabilitation of affordable housing for low and moderate income persons and families. This fund shall be included in the municipal budget process as described in Section C8-30-1, to Section C8-30-7 of the Stamford City Charter.

0310 Office of Public Safety, Health & Welfare - Director
CP6817 PUBLIC SAFETY SECURITY CAMERAS & EMERGENCY SAFETY POLES

| | | | |
|---|-----------------|-----------------|---|
| Balance: \$259,986.46 as of 12/31/2015 | | Priority | |
| | Dept | | 1 |
| | Planning | | 0 |
| | Tier | | 4 |

494 Purchase and installation of public safety cameras throughout the city
 4 mobile cameras to combat illegal dumping
 6 cameras in downtown area
 60 cameras in 10 parks
 Video data storage unit(\$100,000)
 To implemenet (\$250,000)
 Camera estimate \$1,150,000
 30 Blue emergency light poles(\$5,000 ea.) \$150,000

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-----|------------------------------|---|
| Effective Date | | Start | End | Ted Jankowski | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | 203 977-4151 | |
| Construction Related | \$0 | Implementation | | tjankowski@ci.stamford.ct.us | |
| Equipment Acquisition | \$250,000 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$250,000 | | | | |

| Term | 5 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 250,000 | 300,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,800,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 | 300,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,550,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Comments

0501 Office of the Mayor - Community Development
C46047 HOUSING DEVELOPMENT FUND

| | | | |
|---|--|-----------------|---|
| Balance: \$2,655,702.45 as of 12/31/2015 | | Priority | |
| | | Dept | 1 |
| | | Planning | 0 |
| | | Tier | 1 |

14 Capital funding is used to subsidize the acquisition and development of affordable housing. The 2016-17 Capital request is for Charter Oak Communities Lawnhill Terrace 2 (LT2) project which is anticipated to start construction in October 2016. The total cost for Phase II is projected to be \$22M. LT2 will rehabilitate 58 units (15 - up to 25% AMI, 24 - 25% to 50% AMI, 19 - 50% to 60% AMI). Work to include items such as kitchen, bathroom, heating system rehabilitation, exterior upgrades and site improvements. 6 units will be made fully handicapped accessible. Capital funds leverage other development funding by a more than a 10:1 ratio.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|------------------------|---|
| Effective Date | | Start | End | Erik Larson | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input checked="" type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2016 9/30/2016 | (203) 977-4053 | |
| Construction Related | \$500,000 | Implementation | 10/1/2016 6/30/2017 | elarson@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Westside and East Side Neighborhoods | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$500,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 9,500,000 |
| Plannin | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 9,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Supports development of affordable housing beyond the 10% required by the City's Inclusionary Zoning.

The current balance is allocated to four projects: Merrell Avenue Greenfield (45 apartments), 992 Summer Street (48 apartments), Metro Green III (73 apartments) and 215 Park (47 apartments). The 211 affordable units in these four developments will provide housing for low income Stamford households.

0501 Office of the Mayor - Community Development
NEW ENERGY IMPROVEMENT DISTRICT - CITY BUILDING RETROFITS

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 1 |
| | | Planning | |
| | | Tier | 6 |

545 The Stamford Energy Improvement District (EID) and the City are developing a microgrid (MG) at Stamford's Government Center (SGC) and Improvements to energy efficacy and resiliency to City's shelters Rippowam, Westhill and AITE and support adjacent housing authority buildings 24/7, even if CL&P's electric grid is down. The MG will be developed as part of an Energy Savings Performance Contract (ESPC) that will guarantee energy savings at schools and SGC at no up-front cost to the City. The City will pursue other sources of financial support (e.g., a DEEP microgrid grant). This project will improve Stamford's energy security and resilience; solve SGC power and cooling problems that interfere with 911 emergency communications; improve schools' energy and water efficiency; cut energy costs and emissions; and improve local grid reliability for public safety and economic development.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan | |
|-----------------------|---------------------|---|----------|--|--|------------------------|
| Effective Date | | Start | End | Thomas Madden | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other | |
| Design Development | \$0 | Design | 7/1/2016 | | | |
| Construction Related | \$21,000,000 | Implementation | 7/1/2016 | 7/1/2018 | | tmadden@stamfordct.gov |
| Equipment Acquisition | \$0 | Project Location | | SGC, AITE, Rippowam, Stamford and Westhill Schools | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Feasibility Study prepared by Con Ed Solutions | | |
| Land Acquisition | \$0 | | | | | |
| FY 16/17 Total | \$21,000,000 | | | | | |

| Term | 10 | | 20 | | Capital Forecast | | | | | | | | | |
|---------|------------|-----------|----------|------|------------------|-----------|------------|----------|----------|----------|----------|----------|----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 18,500,000 | 0 | 500,000 | 0 | 0 | 2,000,000 | 21,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 21,000,000 |
| Plannin | 18,500,000 | 0 | 500,000 | 0 | 0 | 2,000,000 | 21,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 21,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Increase reliance and energy efficiency for City of Stamford buildings

The project will involve a two year construction period, with a 15 year maintenance contract to make sure that the system continue to operate at peak efficacy.

0220 Operations: Engineering - Engineering

CP3220 MAJOR BRIDGE REPLACEMENT

| | | |
|--|----------|----------|
| Balance: \$998,983.57 as of 12/31/2015 | | Priority |
| | Dept | 3 |
| | Planning | 0 |
| | Tier | 1 |

81 This account is for the construction, and inspection of bridges in need of replacement throughout the City. The request is for Main Street Bridge over the Rippowam River, and outyear request for Riverbank Road Bridge over the Mianus River, and Cedar Height Road over the Rippowam River Bridge, and Hunting Ridge Road Bridge replacements.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|-----|------------------------|--|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-5796 | |
| Construction Related | \$4,300,000 | Implementation | | lcasolo@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | CTDOT Preliminary Cost Estimating Guidelines, recent COS bridge projects, and project consultants | | | |
| FY 16/17 Total | \$4,300,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|-----------|-----------|-----------|----------|-----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 4,300,000 | 0 | 0 | 0 | 0 | 0 | 4,300,000 | 7,000,000 | 4,000,000 | 0 | 4,000,000 | 0 | 4,000,000 | 23,300,000 |
| Plannin | 2,300,000 | 0 | 0 | 0 | 0 | 0 | 2,300,000 | 7,000,000 | 4,000,000 | 2,000,000 | 4,000,000 | 0 | 4,000,000 | 23,300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

The current balance will not be adequate to fund the replacement of West Main Street Bridge.

Requested funds are for the City's share of the balance of estimated construction and inspection costs.

Grant funds were appropriated in prior years: \$1.35M in CP0034, and \$690K in C56753.

The out-years will be used to fund the replacement of construction and inspection of Cedar Heights Road and Riverbank Road (ConnDOT Br. No. 04071) bridges and Hunting Ridge Road and Riverbank Road (ConnDOT Br. No. 135011) bridges.

0220 Operations: Engineering - Engineering

CP0231 CITYWIDE DREDGING

239 To dredge 3 City's marinas to allow for boat traffic to navigate along City shorelines.

| | | |
|--|----------|----------|
| Balance: \$1,858,564.38 as of 12/31/2015 | | Priority |
| | Dept | 9 |
| | Planning | 0 |
| | Tier | 1 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|-------------------------|--|
| Effective Date | | Start | End | Lou Casolo | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 4/1/2015 4/1/2016 | 203-977-5169 | |
| Construction Related | \$1,500,000 | Implementation | 10/1/2016 4/1/2017 | LCasolo@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Citywide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Engineering's estimates | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$1,500,000 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-----------|-----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 1,500,000 | 1,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 1,500,000 | 1,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Current balances are for dredging of Cove Island Marina and channel and Southfield Park Docks.

FY16/17 request is for the dredging of Cummings Park Marina and channel and additional dredging of Cove Island Marina Channel, which is proposed to be realigned and extended further into Cove Harbor.

0220 Operations: Engineering - Engineering
 CP1075 SKYMEADOW DRIVE DRAINAGE IMPROVEMENT

| | | |
|------------------------------------|--|------------|
| Balance: \$236.01 as of 12/31/2015 | | Priority |
| | | Dept 4 |
| | | Planning 0 |
| | | Tier 1 |

120 Excessive roadway shoulder erosions due to lack of drainage structures. Drainage improvements of Skymeadow Drive from Skyline Lane to High Ridge Rd. (Phase 1) and road paving and drainage improvements from Scofieldtown Road to High Ridge Road (Phase 2).

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|----------------------|------------------------|---|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 12/1/2012 10/31/2015 | (203) 977-5796 | |
| Construction Related | \$1,400,000 | Implementation | 3/1/2016 12/31/2017 | lcasolo@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Skymeadow Drive from Skyline Ln. to High Ridge Rd. | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Engineering Estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$1,400,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,400,000 | 0 | 0 | 0 | 0 | 0 | 1,400,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,400,000 |
| Plannin | 1,400,000 | 0 | 0 | 0 | 0 | 0 | 1,400,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,400,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Drainage improvements and paving of Skymeadow Drive from Skyline Lane east to High Ridge Rd. and full depth reconstruction including road paving from Skyline Lane west to Scofieldtown Road. Project scope is expanded to include Mary Joy Lane drainage improvements.

0220 Operations: Engineering - Engineering
C10036 ENVIRONMENTAL COMPLIANCE/STORMWATER MGMT

| | | | |
|---|--|-----------------|---|
| Balance: \$316,695.51 as of 12/31/2015 | | Priority | |
| | | Dept | 2 |
| | | Planning | 0 |
| | | Tier | 1 |

248 Environmental compliance/stormwater management capital projects.
 For construction and inspection of stabilization of channel wall along Springdale Brook Mead Street.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|------------------------|---|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$25,000 | Design | 6/12/2015 8/1/2016 | 203 977-5796 | |
| Construction Related | \$725,000 | Implementation | 6/1/2017 10/1/2017 | Lcasolo@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$750,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 750,000 | 0 | 0 | 0 | 0 | 0 | 750,000 | 0 | 0 | 0 | 0 | 0 | 0 | 750,000 |
| Plannin | 750,000 | 0 | 0 | 0 | 0 | 0 | 750,000 | 0 | 0 | 0 | 0 | 0 | 0 | 750,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

FY16/17 requested funds are for the design, construction and inspection of the removal of abandoned Hope Street Bridge over Springdale Brook and stabilization of approximately 80 linear feet of channel.

0220 Operations: Engineering - Engineering
 CP0093 SCOFIELDTOWN PARK DESIGN AND REMEDIATION

| | | |
|--|----------|----------|
| Balance: \$200,426.19 as of 12/31/2015 | | Priority |
| | Dept | 4 |
| | Planning | 0 |
| | Tier | 1 |

25 Scofieldtown Park Remediation per DEEP consent order, and implementation of End-Use plan.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan | |
|-----------------------|--------------------|---|-----|--|--|---|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety | |
| Design Development | \$0 | Design | | (203) 977-5796 | <input checked="" type="checkbox"/> Continues On-Going Project | |
| Construction Related | \$1,500,000 | Implementation | | lcasolo@StamfordCT.gov | <input type="checkbox"/> Leverages Other Funds | |
| Equipment Acquisition | \$0 | Project Location Scofieldtown Park | | | <input checked="" type="checkbox"/> Infrastructure | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input type="checkbox"/> Quality of Life | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Engineering estimates based on other park & facility projects. | <input type="checkbox"/> Plan Related | |
| Land Acquisition | \$0 | | | | | <input checked="" type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$1,500,000 | | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | | <input type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | | <input type="checkbox"/> Other |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|-----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,500,000 | 0 | 0 | 0 | 0 | 0 | 1,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500,000 |
| Plannin | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 500,000 | 0 | 0 | 0 | 0 | 1,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

FY16/17 request is for the implementation of the remaining end-use construction items.

0220 Operations: Engineering - Engineering
CP2220 MAJOR BRIDGE REPAIRS AND DESIGN

| | | | |
|---|--|-----------------|---|
| Balance: \$1,087,637.75 as of 12/31/2015 | | Priority | |
| | | Dept | 1 |
| | | Planning | 0 |
| | | Tier | 1 |

12 This project is for design of bridges scheduled for replacement, and the design, construction and inspection of major bridge repairs of several local bridges, which are in various stages of deterioration.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-----|------------------------|---|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$400,000 | Design | | (203) 977-5796 | |
| Construction Related | \$0 | Implementation | | lcasolo@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Estimates based on CTDOT Prelim Cost Estimating Guideline & recent projects. | | | |
| FY 16/17 Total | \$400,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|----------|----------|-----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 400,000 | 0 | 0 | 0 | 0 | 0 | 400,000 | 2,000,000 | 500,000 | 300,000 | 4,000,000 | 200,000 | 200,000 | 7,600,000 |
| Plannin | 400,000 | 0 | 0 | 0 | 0 | 0 | 400,000 | 2,000,000 | 500,000 | 300,000 | 4,000,000 | 200,000 | 200,000 | 7,600,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

The current balance is being utilized for the balance of June Road Bridge construction and inspection; City portion of the design and State Administration costs for the West Main Street Bridge; rights-of-way costs for Hunting Ridge Road and Riverbank Road (ConnDOT Br. No. 135011) bridges; Wire Mill Road Bridge design and rights-of-way; and Merriebrook Lane Bridge design completion, construction, and inspection.

Requested funds are for rights-of-way and final design of Cedar Heights Road and Riverbank Road (ConnDOT Br. No. 04071) bridges.

The out-years will be used for the construction and inspection of Wire Mill Road Bridge and any future rehabilitation work, i.e. West Glen Drive, West Broad Street and Lakeside Drive bridges.

0220 Operations: Engineering - Engineering

C54007 Holly Pond Seawall Repairs

470 Holly Pond (Weed Avenue) Seawall Repairs

| | | |
|--|----------|----------|
| Balance: \$158,874.95 as of 12/31/2015 | | Priority |
| | Dept | 6 |
| | Planning | 0 |
| | Tier | 1 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-------------------|------------------------|---|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$0 | Design | 3/1/2015 2/1/2016 | 203-977-5796 | <input type="checkbox"/> Continues On-Going Project |
| Construction Related | \$250,000 | Implementation | 4/1/2016 7/1/2016 | Lcasolo@stamfordct.gov | <input checked="" type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Weed Avenue (north of Birch Street) | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost Based on the recent projects | | | <input type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | | | | <input type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$250,000 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 250,000 | 0 | 300,000 | 0 | 0 | 800,000 |
| Plannin | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 250,000 | 0 | 300,000 | 0 | 0 | 800,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Current and previous appropriations were for rebuilding collapsed or failing seawall.

Requested funds are required due to an additional wall collapse in the area as well as the making of the reconstructed wall deeper as investigations determined minimal or no embedment of the existing wall below the mud line.

The out-years will be used for the replacement of future wall deterioration/failures.

0220 Operations: Engineering - Engineering
C16012 CITY WIDE STORM DRAINS

| | | | |
|---|-----------------|-----------------|---|
| Balance: \$550,710.07 as of 12/31/2015 | | Priority | |
| | Dept | | 5 |
| | Planning | | 0 |
| | Tier | | 1 |

19 Installation and replacement of storm drains, catch basins, and curbs.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|---|--|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$0 | Design | | (203) 977-5796 | <input checked="" type="checkbox"/> Continues On-Going Project |
| Construction Related | \$150,000 | Implementation | 7/1/2016 6/30/2023 | lcasolo@StamfordCT.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Citywide | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | Engineering estimates and unit prices from recently bid projects. | <input checked="" type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | | | | <input type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$150,000 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 1,950,000 |
| Plannin | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 1,950,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Proposed FY16/17 locations including but not limited to investigation/design of drainage systems. Based on Citizens Service Requests or known problems associated with localized flooding.

0220 Operations: Engineering - Engineering
 NEW MILL ROAD DRAINAGE IMPROVEMENT

| | | |
|------------|--|----------|
| No Balance | | Priority |
| | | Dept 10 |
| | | Planning |
| | | Tier 1 |

540 Drainage design, installation and roadway improvement project in the vicinity of #260, 263, 264, 328 Mill Road

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|--------------------|------------------------|---|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$50,000 | Design | 7/1/2016 12/1/2017 | 203 977-5796 | <input type="checkbox"/> Continues On-Going Project |
| Construction Related | \$0 | Implementation | | LCasolo@stamfordct.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Mill Road (between #260 and #328) | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost Recent bid costs | | | <input type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | | | | <input type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$50,000 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 500,000 | 0 | 0 | 0 | 0 | 0 | 550,000 |
| Plannin | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 500,000 | 0 | 0 | 0 | 0 | 0 | 550,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Flooding and freezing of roadway

0220 Operations: Engineering - Engineering
NEW DAVENPORT STREET DRAINAGE

| | | | |
|------------|--|----------|----|
| No Balance | | Priority | |
| | | Dept | 15 |
| | | Planning | 0 |
| | | Tier | 4 |

94 Construction of approximately 500 linear feet of 18" PVC drain, 8 catch basins and related upgrades.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|-----|------------------------|---|
| Effective Date | | Start | End | Lou Casolo | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-5796 | |
| Construction Related | \$0 | Implementation | | lcasolo@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Davenport Street @ Selleck Street | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Recent bids on similar projects. Engineer's estimate | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Corner of Selleck street and Davenport street requires upgrade of storm drainage line as well as structure replacement.

0220 Operations: Engineering - Engineering
 C56119 CITYWIDE ROADWAY CORRECTION

| | | |
|--|----------|----------|
| Balance: \$508,391.77 as of 12/31/2015 | | Priority |
| | Dept | 12 |
| | Planning | 0 |
| | Tier | 4 |

168 Funds are for design work and construction activities.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|--------------------|---|---|
| Effective Date | | Start | End | Lou Casolo | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-5796 | |
| Construction Related | \$0 | Implementation | 7/1/2016 6/30/2023 | Lcasolo@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Various locations | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Unit prices from recently bid projects. | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,200,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,200,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Proposed locations based on Citizens Service Requests, and Roxbury Road sidewalks.

0220 Operations: Engineering - Engineering
 CP1074 PINE HILL DRAINAGE

| | | |
|--|----------|----------|
| Balance: \$300,000.00 as of 12/31/2015 | | Priority |
| | Dept | 11 |
| | Planning | 0 |
| | Tier | 4 |

180 Upgrade existing storm drainage and reconstruct roadway from Hope Street westerly to the dead end.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|-----|------------------------|---|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$0 | Design | | (203) 977-5796 | <input type="checkbox"/> Continues On-Going Project |
| Construction Related | \$0 | Implementation | | lcasolo@StamfordCT.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Pine Hill Ave from Hope Street west to dead end | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | | <input type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | Estimate based upon unit prices from similar projects. | | | <input type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$0 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 0 | 0 | 0 | 0 | 1,000,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 0 | 0 | 0 | 0 | 1,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Complaints since 1994 regarding low area flooding and poor drainage.

0220 Operations: Engineering - Engineering

CP5208 ROXBURY ROAD DRAINS

| | | |
|--------------------------------------|--|------------|
| Balance: \$8,360.00 as of 12/31/2015 | | Priority |
| | | Dept 14 |
| | | Planning 0 |
| | | Tier 4 |

181 Funding will be used to reconstruct and re-align roadway from Westhill Road East to Westover Road. Adding drainage and adjust road width as needed. New drainage, sidewalks, and reconstructed roadway for a total of 5,500 linear feet to eliminate dangerous swales and correct roadway elevations.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|-----|---|---|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-5796 | |
| Construction Related | \$0 | Implementation | | lcasolo@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location | | Roxbury Road from Westhill to Westover | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Estimate based upon unit prices bid for similar projects. | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|-----------|-----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,000,000 | 3,000,000 | 0 | 0 | 0 | 8,000,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,000,000 | 3,000,000 | 0 | 0 | 0 | 8,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

This road has deteriorated to a point where normal overlay procedures will not sufficiently improve its condition and therefore are not cost effective solutions. A new drainage design is needed to improve and protect roadway pavement. Additionally the roadway needs to be realigned.

0220 Operations: Engineering - Engineering

NEW MYANO LANE RECONSTRUCTION

182 Funding will be used to re-construct roadway (approx. 500') at intersection of Catoona Lane, heading south. Drainage facilities and catch basins will be added as needed.

| | | |
|------------|----------|----------|
| No Balance | | Priority |
| | Dept | 16 |
| | Planning | 0 |
| | Tier | 4 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|-----|------------------------|--|
| Effective Date | | Start | End | Lou Casolo | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-5796 | |
| Construction Related | \$0 | Implementation | | lcasolo@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Myano Lane from West Main street to Catoona Lane | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Estimate based upon unit prices from recent similar projects. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200,000 | 0 | 0 | 0 | 0 | 0 | 200,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200,000 | 0 | 0 | 0 | 0 | 0 | 200,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0220 Operations: Engineering - Engineering
 CP5416 CITYWIDE SEAWALL REPLACEMENT

| | | |
|--|--|------------|
| Balance: \$393,034.91 as of 12/31/2015 | | Priority |
| | | Dept 13 |
| | | Planning 0 |
| | | Tier 4 |

442 Survey, design, repair/replace Citywide deteriorated seawalls and riprap revetments in areas where failures have occurred.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|----------------------|------------------------|---|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$0 | Design | | (203) 977-5796 | <input checked="" type="checkbox"/> Continues On-Going Project |
| Construction Related | \$0 | Implementation | 11/1/2015 12/31/2015 | Lcasolo@StamfordCT.gov | <input checked="" type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Citywide | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | | <input type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | Recent projects completed | | | <input type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$0 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 250,000 | 0 | 250,000 | 0 | 750,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 250,000 | 0 | 250,000 | 0 | 750,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Stamford shoreline has considerable flooding and shoreline erosion. Project includes several locations within Cove Island Park, and Cumming Park.

0221 Operations: Engineering - Traffic Engineering
CP6763 TRAFFIC SIGNAL COORDINATION

| | | | |
|---|--|-----------------|---|
| Balance: \$150,000.00 as of 12/31/2015 | | Priority | |
| | | Dept | 3 |
| | | Planning | 0 |
| | | Tier | 1 |

477 This is city's commitment to secure \$3,000,000 Federal Grant. This must be available to secure the grants. With out these funds the city will be missing a opportunity to secure the Federal Funds. This project is funded under CMAQ federal program. Project includes Traffic Signal coordination of 205 signals to improve traffic safety, flow and efficiency. In general signals are coordinated every 3 to 5 years. Our signal coordination was done in 2003-04 and there has been a significant growth in the past 10 years with significant changes to traffic patterns and street network use. Signals at 6 intersections will be upgraded.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|-------------------|---|---|
| Effective Date | | Start | End | Joshua Benson (203) 977-4133 jbenenson@stamfordct.gov | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$750,000 | Design | 7/1/2016 7/1/2017 | | |
| Construction Related | \$3,250,000 | Implementation | 7/1/2017 7/1/2018 | | |
| Equipment Acquisition | \$0 | Project Location City Signal Network | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost COST OF TRAFFIC SIGNAL COORDINATION: \$2,500 TO \$3,100 PER SIGNAL PER UPDATE. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$4,000,000 | | | | |

| Term | 10 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|-----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,000,000 | 0 | 0 | 0 | 3,000,000 | 0 | 4,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 4,000,000 |
| Plannin | 1,000,000 | 0 | 0 | 0 | 3,000,000 | 0 | 4,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 4,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) This project will complement Mayor' Street Smart program initiative. Stamford has seen a significant growth in the past 10 years and there are significant changes to traffic patterns and street network use. Travelling public made significant number of complaints regarding traffic signal timing. We are adjusting the timings to improve the traffic flow based on traffic demand in an ad hoc manner, which impacts coordination of signals.

This project will be funded with CMAQ, a Federal Program.

Intersection Locations for Signal Upgrades Improvement with total equipment replacement including video detection and communication are as follows:

1 Route 1 (East Main St @ Seaside Av

- 2 Route 1 (West Main St@ Fairfield Av
- 3 Route 1 (West Main St@ Wilson
- 4 Route 1 (West Main St@ Liberty
- 5 North State St. @ Elm
- 6 North State St@ Canal

BENEFITS OF SIGNAL COORDINATION

- STOPS: A. Decrease 6-77% 6 cities
- B. Decrease 12-14% California, Texas
- DELAYS: B. Decrease 25% Texas
- D. Decrease 14-19% Syracuse, NY

- EMISSIONS: E. Decrease 0-22% 5 cities
- FUEL CONSUMPTION: F. Decrease 0-13% 5 cities

Source: USDOT/RITA – ITS Benefits, Costs, Deployment, and Lessons Learned; 2008 Update

- Travel Time Decrease 8-15%
- Travel Speed Increase 14-22%
- Vehicle Stops Decrease 0-35%
- Delay Decrease 17-37%
- Fuel Consumption Decrease 6-12%
- Emissions (CO) Decrease 5-13%
- Emissions (HC) Decrease 4-10%

Source: FHWA, Intelligent Transportation Infrastructure Benefits, 1996

0221 Operations: Engineering - Traffic Engineering
NEW HIGH RIDGE ROAD & LONG RIDGE ROAD - IMPLEMENTATION

| | | | |
|-------------------|--|-----------------|----|
| No Balance | | Priority | |
| | | Dept | 11 |
| | | Planning | 0 |
| | | Tier | 1 |

512 High Ridge Road Corridor between Cold Spring Road and State border, and Long Ridge Road Corridor between Cold Spring Road and State border will evaluate traffic safety and operation, driveway access management etc. The requested funds must be available to secure the state grants.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$150,000 | Design | 7/1/2016 12/1/2016 | (203) 977-4133 | |
| Construction Related | \$2,500,000 | Implementation | 7/1/2016 12/1/2025 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location HIGH RIDGE ROAD & LONG RIDGE ROAD CORRIDORS | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Estimated Costs by the consultant | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$2,650,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|-----------|------|-----------|-------|------------------|----------|-----------|----------|-----------|----------|-----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 150,000 | 0 | 2,500,000 | 0 | 0 | 0 | 2,650,000 | 0 | 3,000,000 | 0 | 3,000,000 | 0 | 3,000,000 | 11,650,000 |
| Plannin | 150,000 | 0 | 2,500,000 | 0 | 0 | 0 | 2,650,000 | 0 | 3,000,000 | 0 | 3,000,000 | 0 | 3,000,000 | 11,650,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

The study is complete & Implementation will follow when the funds are made available.

Funds for Implementaion are being sought through Surface Transportation Program (STP) as High Ridge Road is a State Route.

High Ridge Road Corridor (South of Merritt Parkway) implementation short measures:

- Remove pavement Markings and Restripe Travel Lane to 11': \$350,000
- Install Curb Separators: \$400,000
- ADA Ramps and Pedestrian S Signals and Enhanced crosswalks: \$950,000
- Interactive Speed signs: \$100,000
- Bus Shelters and landing areas: \$750,000

0221 Operations: Engineering - Traffic Engineering

CP6815 WEST AVENUE @ WEST MAIN STREET INTERSECTION IMPROVEMENTS

| | | |
|--|----------|----------|
| Balance: \$500,000.00 as of 12/31/2015 | | Priority |
| | Dept | 4 |
| | Planning | 0 |
| | Tier | 1 |

491 The Developer has agreed to provide the city with a cash contribution of \$500,000 toward the project construction, and right-of-way at north west and southeast corners of the intersection. City has applied for STP grants with a Priority # 1. This project will provide left-turn lanes on all approaches to the intersection to improve traffic safety and efficiency of traffic operations.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|-----------------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 2/1/2017 | (203) 977-4133 | |
| Construction Related | \$2,500,000 | Implementation | 4/1/2017 12/1/2017 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location West Avenue @ West Main Street | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Line item costs from project bids | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$2,500,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|-----------|------|-----------|---------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 500,000 | 0 | 1,500,000 | 0 | 0 | 500,000 | 2,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,500,000 |
| Plannin | 500,000 | 0 | 1,500,000 | 0 | 0 | 500,000 | 2,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Implement the project with private public partnership.

City is coordinating its efforts to implement the improvements with public private partnership. The requested funds is to specifically to acquire properties to construct the roadway improvements. Estimated construction cost is \$2,500,000. The project will be completed with CYTEC Development cash contribution of \$500,000 & the rest of the funds with STP (federal funds) and/or (LOTICIP State funds).

0221 Operations: Engineering - Traffic Engineering
CP3036 OAKLAWN AVENUE IMPROVEMENTS

| | | | |
|---|--|-----------------|---|
| Balance: \$1,768,088.00 as of 12/31/2015 | | Priority | |
| | | Dept | 2 |
| | | Planning | 0 |
| | | Tier | 1 |

130 State & Federal grant toward construction of roadway improvements on Oaklawn Avenue to correct the roadway geometry @ Cantwell Avenue to improve traffic safety and operation which includes sidewalks on both sides of the street.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|----------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 12/1/2012 12/30/2016 | (203) 977-4133 | |
| Construction Related | \$2,250,000 | Implementation | 4/1/2017 12/31/2017 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Oaklawn Avenue between Halpin Avenue and Stanwick Place | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Previous project costs | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$2,250,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 250,000 | 0 | 2,000,000 | 0 | 2,250,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,250,000 |
| Plannin | 0 | 0 | 250,000 | 0 | 2,000,000 | 0 | 2,250,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,250,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Project is funded under STP with participation of 80% federal, 10% by State & 10% City of the estimated construction costs \$3,000,000. City's share of 10% was appropriated in FY 15/16 budget (previous year capital program).

The project funds are identified in the State Transportation Improvement Program, and in State Capital Program. This will be administered by the city and therefore reimbursed after periodic completion of elements of the project.

This is included in the Statewide Transportation Improvement Program (STIP) reflecting AVAILABILITY OF FEDERAL FUNDING to complete the project.

0221 Operations: Engineering - Traffic Engineering
NEW ATLANTIC STREET @ MAIN STREET INTERSECTION SAFETY IMPROVEMENTS

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 7 |
| | | Planning | 0 |
| | | Tier | 1 |

529 Atlantic Street @ Main Street intersection safety will be improved with a raised intersection with installation of pedestrian Crosswalks with enhanced pedestrian detectors. This project will be funded through Local Transportation Capital Improvements Program (LOTICIP).

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|---------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-4133 | |
| Construction Related | \$2,000,000 | Implementation | 12/1/2016 12/1/2017 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Consultant Estimate | | | |
| FY 16/17 Total | \$2,000,000 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|-----------|------|-----------|-------|-----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 2,000,000 | 0 | 0 | 0 | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,000,000 |
| Plannin | 0 | 0 | 2,000,000 | 0 | 0 | 0 | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) 100% construction funded by the LOTICIP.

Atlantic Street @ Main Street intersection safety will be improved with a raised intersection with installation of pedestrian Crosswalks with enhanced pedestrian detectors. This project will be funded through Local Transportation Capital Improvements Program (LOTICIP). The project is being designed by Veterans Park redesign consultants. 100% construction cost will be funded through reimbursement process by the State Department of Transportation under LOTICIP & the project will be administered by the City.

0221 Operations: Engineering - Traffic Engineering
NEW STAMFORD URBAN TRANSITWAY - PHASE II - PARKING AREA

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 1 |
| | | Planning | 0 |
| | | Tier | 1 |

525 To purchase excess properties located at 384 Elm Street; 921/923/925 East Main Street from Federal Transit Administration to mitigate on-street parking eliminated due to Stamford Urban Transitway to conform to Federal grant requirements.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|---------------------|---------------|---|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | | |
| Construction Related | \$0 | Implementation | 9/1/2016 12/31/2016 | | |
| Equipment Acquisition | \$0 | Project Location 384 Elm Street & 921/923/925 East Main Street | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Previous project appraisals in the project area | | | |
| Land Acquisition | \$1,500,000 | | | | |
| FY 16/17 Total | \$1,500,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,500,000 | 0 | 0 | 0 | 0 | 0 | 1,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500,000 |
| Plannin | 1,500,000 | 0 | 0 | 0 | 0 | 0 | 1,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Elected Representatives, Business Owners & Citizens request.

0221 Operations: Engineering - Traffic Engineering
NEW BROAD STREET @ SUMMER STREET SAFETY IMPROVEMENTS

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 6 |
| | | Planning | 0 |
| | | Tier | 1 |

527 Summer Street @ Broad Street intersection safety will be improved with a raised intersection with installation of pedestrian Crosswalks with enhanced pedestrian detectors. This project will be funded through Local Road Accident Reduction Program (LRARP). . The requested funds are city's share of 10% which must be available to secure the grants.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|---------------------------|---|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$50,000 | Design | 12/1/2016 4/1/2017 | (203) 977-4133 | |
| Construction Related | \$500,000 | Implementation | 7/1/2017 12/1/2017 | jbenson@ci.stamford.ct.us | |
| Equipment Acquisition | \$0 | Project Location Summer Strteet @ Broad Street | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estiamted from previous project costs. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$550,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 50,000 | 0 | 450,000 | 0 | 550,000 | 0 | 0 | 0 | 0 | 0 | 0 | 550,000 |
| Plannin | 50,000 | 0 | 50,000 | 0 | 450,000 | 0 | 550,000 | 0 | 0 | 0 | 0 | 0 | 0 | 550,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) 100% constrction funded by the State Department of Transportation.

This project will be funded under Local Road Accident Reduction Program (LRARP). Design will be completed with city funds and 100% construction cost limited to a maximum of \$500,000 will be funded by the State Department of Transportation.

LRARP's funding is Federal 80% State 10% & city's share is 10%.

0221 Operations: Engineering - Traffic Engineering

NEW BROAD STREET @ ATLANTIC STREET/ BEDFORD STREET INTERSECTION SAFETY IMPROVEMENTS

528 Summer Street @ Broad Street intersection safety will be improved with a raised intersection with installation of pedestrian Crosswalks with enhanced pedestrian detectors. This project will be funded through Local Road Accident Reduction Program (LRARP). The requested funds are city's share of 10% which must be available to secure the grants.

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 5 |
| | | Planning | 0 |
| | | Tier | 1 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$50,000 | Design | 12/1/2016 4/1/2017 | (203) 977-4133 | |
| Construction Related | \$500,000 | Implementation | 7/1/2017 12/1/2017 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Estimates from previous project costs | | | |
| FY 16/17 Total | \$550,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 50,000 | 0 | 450,000 | 0 | 550,000 | 0 | 0 | 0 | 0 | 0 | 0 | 550,000 |
| Plannin | 50,000 | 0 | 50,000 | 0 | 450,000 | 0 | 550,000 | 0 | 0 | 0 | 0 | 0 | 0 | 550,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) 100% construction costs funded by the State Department of Transportation

This project will be funded under Local Road Accident Reduction Program (LRARP). Design will be completed with city funds and 100% construction cost limited to a maximum of \$500,000 will be funded by the State Department of Transportation.

LRARP is funded Federal 80%; State 10% & city's share is 10%

0221 Operations: Engineering - Traffic Engineering

C56174 CITYWIDE SIGNALS

| | | |
|--|----------|----------|
| Balance: \$181,975.59 as of 12/31/2015 | | Priority |
| | Dept | 10 |
| | Planning | 0 |
| | Tier | 1 |

46 Rehabilitation and/or replacement of signal equipment, rewiring of signal heads, and installation of new signals when warranted.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-------------------|--------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$0 | Design | | (203) 977-4133 | <input checked="" type="checkbox"/> Continues On-Going Project |
| Construction Related | \$600,000 | Implementation | 7/1/2016 4/1/2025 | jbenenson@stamfordct.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Traffic Signal Locations | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | | <input type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | Each controller costs about \$35,000 and installation of wiring is about \$15,000 per location. | | | <input checked="" type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$600,000 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input checked="" type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 600,000 | 0 | 0 | 0 | 0 | 0 | 600,000 | 600,000 | 750,000 | 750,000 | 750,000 | 750,000 | 750,000 | 4,950,000 |
| Plannin | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 | 600,000 | 750,000 | 750,000 | 750,000 | 750,000 | 750,000 | 4,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

The requested funds to be used for replacing signal equipment at the following list of locations including signal controllers, detection equipment replacement, signal wiring etc., depending on the limits of the funding availability: Shippan Avenue @ Magee Avenue; Shippan Avenue @ Wallace; Fairfield Avenue @ Selleck Street; Wilson Street @ Baxter Avenue; Seaside Avenue @ Webb Avenue; East Main Street @ Blachley Road; Main Street @ Summer Street; a new signal @ High Ridge Road @ Bradley Place

Replace Traffic Signal Controller Cabinets that are 10 years or older to satisfy current requirements.

0221 Operations: Engineering - Traffic Engineering
CP6804 STAMFORD STREET SMART INITIATIVES

| | | | |
|---|--|-----------------|---|
| Balance: \$100,000.00 as of 12/31/2015 | | Priority | |
| | | Dept | 8 |
| | | Planning | 0 |
| | | Tier | 1 |

479 To reconstruct pedestrian ramps to address numerous complaints from visually impaired pedestrians regarding the orientation of ramps and positioning of tack tiles. Current ramp configuration compromises visually impaired pedestrian safety . This project is to orient visually impaired pedestrian direction of travel at designated crossing especially at signalized intersections to realign ramps and place the tack tiles parallel to the crosswalks to improve pedestrian safety.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|------------------------|---|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2016 7/1/2017 | (203) 977-4133 | |
| Construction Related | \$100,000 | Implementation | 8/1/2017 12/1/2025 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location CITIWIDE | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Past project costs | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$100,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 2,500,000 | 3,850,000 |
| Plannin | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 2,500,000 | 3,850,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Possibility of the construction being funded with federal and/or state funds. This project would orient pedestrian crossing especially at signalized intersections realigning ramps perpendicular to the crosswalks and place the tack tiles parallel to the crosswalks to improve visually impaired pedestrian safety. Future year requests will expand the improvements to all intersections with crosswalks.

Also, this will complement Traffic Calming implementation.

0221 Operations: Engineering - Traffic Engineering

NEW STRAWBERRY HILL AVENUE @ ROCK SPRING ROAD INTERSECTION IMPROVEMENTS

| | | |
|------------|--|----------|
| No Balance | | Priority |
| | | Dept 9 |
| | | Planning |
| | | Tier 1 |

543 To improve traffic safety, flow & operation at Strawberry Hill Avenue @ Rock Spring Road/ Strawberry Hill Court intersection of by realigning Rock Spring Road approach to the intersection with Strawberry Hill Court approach. This must be completed by the Strawberry School is completed for safe & efficient traffic operation. The funding is a must to secure \$2,000,000 LOTCIP toward construction.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|---------------------------|---|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$75,000 | Design | 12/1/2016 12/1/2017 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 4/1/2018 12/1/2018 | jbenson@ci.stamford.ct.us | |
| Equipment Acquisition | \$0 | Project Location STRAWBERRY HILL AVENUE @ ROCK SPRING ROAD | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Previous project costs | | | |
| Land Acquisition | \$750,000 | | | | |
| FY 16/17 Total | \$825,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|-----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 825,000 | 0 | 0 | 0 | 0 | 0 | 825,000 | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 2,825,000 |
| Plannin | 75,000 | 0 | 0 | 0 | 0 | 0 | 75,000 | 750,000 | 2,000,000 | 0 | 0 | 0 | 0 | 2,825,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) To secure state grants to complete the roadway improvements project by the time the school project is complete.

The construction part of this project will be funded under Local Transportation Capital Improvements Program (LOTICIP), a state funded program. The design & the right-of-way must be completed by the city to secure the funds. !00% construction will be funded with LOTCIP and city will administer the project.

0221 Operations: Engineering - Traffic Engineering

CP3221 SCHOOL ZONE FLASHERS

| | | |
|--------------------------------------|----------|----------|
| Balance: \$1,600.00 as of 12/31/2015 | | Priority |
| | Dept | 13 |
| | Planning | 0 |
| | Tier | 2 |

84 Install flashers at all approaches in each school zone. These flashers have radars that will display the speed at which motorists are traveling on a particular approach.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|---------------------|---|---|
| Effective Date | | Start | End | Joshua Benson | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-4133 | |
| Construction Related | \$50,000 | Implementation | 7/1/2016 12/31/2017 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location School Zones | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Each installation location costs about \$15,000 - \$20,000 per school location. | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$50,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 0 | 50,000 | 0 | 50,000 | 250,000 |
| Plannin | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 0 | 50,000 | 0 | 50,000 | 250,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Flashers will be installed only on approaches to school areas.

Cloonan -
 Hart Magnet -
 Blachley Road

0221 Operations: Engineering - Traffic Engineering

CP8219 TRAFFIC CALMING IMPLEMENTATION

| | | |
|--|----------|----------|
| Balance: \$100,000.00 as of 12/31/2015 | | Priority |
| | Dept | 14 |
| | Planning | 0 |
| | Tier | 3 |

72 To implement measures to improve safety and quality of life in residential areas and areas of high pedestrian use, based on traffic calming plan. Pavement markings and other measures will be installed for improved safety and traffic operations.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-4133 | |
| Construction Related | \$100,000 | Implementation | 12/1/2016 6/30/2025 | jbenson@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location City Street Network | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Previous projects | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$100,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,600,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Intent is to install at least one measure in each voting district. The Traffic Calming measures are identified in the Traffic Calming Master Plan. These measures will be selected from the Traffic Calming Master Plan in consultation with the elected Board of Representatives for each of the districts of identified projects.

0221 Operations: Engineering - Traffic Engineering
 CP5231 SAFE ROUTES TO SCHOOLS

| | | |
|--------------------------------------|----------|----------|
| Balance: \$3,534.73 as of 12/31/2015 | | Priority |
| | Dept | 15 |
| | Planning | 0 |
| | Tier | 3 |

85 Sidewalk and safety-related improvements to provide safe access to schools. Will leverage federal funds authorized under the Transportation Act.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|----------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$150,000 | Design | 12/1/2016 12/30/2021 | (203) 977-4133 | <input type="checkbox"/> Continues On-Going Project |
| Construction Related | \$0 | Implementation | | jbenson@stamfordct.gov | <input checked="" type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Neighborhood Streets in School areas | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | Previous Projects | <input type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | | | | <input type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$150,000 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 | 0 | 500,000 | 500,000 | 0 | 500,000 | 500,000 | 2,150,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 0 | 500,000 | 500,000 | 2,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

To develop design for at least few school areas to seek federal funding toward implementation. There is a significant increase in funding availability toward Safe Routes to School Program. The city would be able to secure Federal Funding under The Transportation Alternatives Program (TAP) specifically toward construction when the planning and design is completed and ready for construction. TAP replaces Safe Routes to School funding category.

0221 Operations: Engineering - Traffic Engineering
 CP2057 EMERGENCY BACK UP POWER FOR TRAFFIC SIGNALS

| | | |
|--|----------|----------|
| Balance: \$100,000.00 as of 12/31/2015 | | Priority |
| | Dept | 12 |
| | Planning | 0 |
| | Tier | 3 |

103 To install emergency battery back up power source for traffic signals to prevent blackout conditions.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|--------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$0 | Design | | (203) 977-4133 | <input type="checkbox"/> Continues On-Going Project |
| Construction Related | \$100,000 | Implementation | 7/1/2016 12/31/2025 | jbenenson@stamfordct.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Traffic signal locations | | | <input type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost Based Previous installations: about \$8,500 - \$10,000 per location | | | <input type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | | | | <input checked="" type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$100,000 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 700,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 600,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

At least 10 locations will be equipped with emergency battery backup power.

1. HIGH RIDGE RD @ ALPIN AVE
2. HIGH RIDGE RD @ BROWNLEY ST
3. HIGH RIDGE RD @ AKEVIEW DR
4. HIGH RIDGE RD @ ANNELL ST
5. HIGH RIDGE RD @ RIDGE PARK RD
6. HIGH RIDGE RD @ ARTSWOOD RD
6. LONG RIDGE RD @ CROSS RD
7. LONG RIDGE RD @ TERRACE RD
8. LONG RIDGE RD @ WOODBRIDGE DR S
9. W HILL RD @ OXBURY RD

10. LONG RIDGE RD @ BARNES RD (Stamford Medical Ctr./Office Park Dr)
11. LONG RIDGE RD@ XEROX DR
12. LONG RIDGE RD@ MALTBIE AVE

0221 Operations: Engineering - Traffic Engineering
NEW GLENBROOK ROAD TRANSIT-ORIENTED DEVELOPMENT

| | | | |
|-------------------|--|-----------------|----|
| No Balance | | Priority | |
| | | Dept | 20 |
| | | Planning | 0 |
| | | Tier | 3 |

496 The Glenbrook Springdale Transit-Oriented Development (TOD) Feasibility Study identified a number of important public improvement needs in each neighborhood that would support TOD and allow for more walkable, bike-friendly village centers. These broad principles and conceptual streetscape recommendations were shared with the public in Glenbrook in March 2014 and favorably received.

Glenbrook Road between Scofield Avenue and Church Street requires new sidewalks, amenity strips with trees, lighting, and signage on both sides of the street.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-----|------------------------|--|
| Effective Date | | Start | End | Louis Casolo | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$250,000 | Design | | 203-977- | |
| Construction Related | \$0 | Implementation | | lcasolo@StamfordCT.Gov | |
| Equipment Acquisition | \$0 | Project Location Between Scofield Avenue and Church Street | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$250,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|-----------|----------|-----------|----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 1,500,000 | 0 | 1,500,000 | 0 | 1,500,000 | 4,750,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500,000 | 0 | 1,500,000 | 0 | 1,500,000 | 4,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

There are significant opportunities of the projects identified in the study to be funded under various federal & state Grants.

0221 Operations: Engineering - Traffic Engineering
NEW WEST SIDE TRANSPORTATION STUDY - PROJECTS IMPLEMENTATION

| | | | |
|-------------------|--|-----------------|----|
| No Balance | | Priority | |
| | | Dept | 16 |
| | | Planning | 0 |
| | | Tier | 3 |

498 West Side Transportation Study has identified numerous projects to improve traffic safety, traffic operation and traffic flow improvements along with the corridor being used by multimode of transportation including non-motorized modes to improve quality of life and livability.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$50,000 | Design | 7/1/2016 2/1/2017 | (203) 977- 4133 | |
| Construction Related | \$200,000 | Implementation | 4/1/2018 12/1/2025 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Various Locations | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Past Project costs | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$250,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 250,000 | 500,000 | 500,000 | 500,000 | 500,000 | 1,000,000 | 3,500,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 | 500,000 | 500,000 | 500,000 | 500,000 | 1,000,000 | 3,250,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Locations identified improvements along the corridor of Stillwater Avenue between West Main Street and West Broad Street, such as Smith Street, West Avenue; & Spot improvements on West Main Street @ Virgil; West Broad Street @ Mill River Street, Etc.

Funds requested in the capital program for this year will be used to develop engineering design with neighborhood coordination for implementation in future years.

0221 Operations: Engineering - Traffic Engineering
NEW TURNER ROAD - TRAFFIC CALMING & SIDEWALKS

| | | | |
|-------------------|--|-----------------|----|
| No Balance | | Priority | |
| | | Dept | 19 |
| | | Planning | 0 |
| | | Tier | 3 |

515 To construct a traffic circle at the intersection of Sherwood Road @ Turner Road to improve quality of life in the neighborhood. In addition sidewalks on Turner Road and High Clear Drive and Unity Road from Pepper Ridge Road to High Ridge Road for school children to walk safely to the school.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|--------------------|--------------------------|---|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$15,000 | Design | 7/1/2016 4/1/2017 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 7/1/2017 12/1/2017 | mpoola@ci.stamford.ct.us | |
| Equipment Acquisition | \$0 | Project Location Sherwood Road @ Turner Road | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$35,000 | | | | |
| FY 16/17 Total | \$50,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 750,000 | 0 | 0 | 0 | 0 | 0 | 800,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 750,000 | 0 | 0 | 0 | 0 | 0 | 750,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

To construct a traffic circle at the intersection of Sherwood Road @ Turner Road. This requires right-of-way acquisition. The requested funding for this year includes the design costs.

0221 Operations: Engineering - Traffic Engineering
NEW GLENBROOK TOD IMPLEMENTATION

| | | | |
|-------------------|--|-----------------|----|
| No Balance | | Priority | |
| | | Dept | 18 |
| | | Planning | |
| | | Tier | 3 |

538 Glenbrook/Springdale Transit Oriented Development (TOD) study identified opportunities of improvement in the vicinity of Springdale & Glenbrook train station area. Funds requested is for design & construction plans for implementation.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|----------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$250,000 | Design | 7/1/2016 12/31/2018 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 7/1/2018 12/31/2025 | jbenson@ci.stamford.ct.us | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Consultant Estiamted costs | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$250,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|------------------|----------|-----------|----------|-----------|----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 1,500,000 | 0 | 1,500,000 | 0 | 2,500,000 | 5,750,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500,000 | 0 | 1,500,000 | 0 | 2,500,000 | 5,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Possibility of Significant funding from State Departmemnt of Transportation

Funds requested are for the design & construction plans for implementation. The State Department of Transportation will contribute significant funds toward the implementation of few of the improvements as identified in the Glenbrook/Springdale TOD Feasibility Study.

0221 Operations: Engineering - Traffic Engineering

NEW SPRINGDALE TOD IMPLEMENTATION

| | | |
|------------|----------|----------|
| No Balance | | Priority |
| | Dept | 17 |
| | Planning | |
| | Tier | 3 |

539 Glenbrook/Springdale Transit Oriented Development (TOD) study identified opportunities of improvement in the vicinity of Springdale & Glenbrook train station area. Funds requested is for design & construction plans for implementation.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|---------------------------|---|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$250,000 | Design | 7/1/2016 12/31/2019 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 7/1/2018 12/31/2025 | jbenson@ci.stamford.ct.us | |
| Equipment Acquisition | \$0 | Project Location Springdale Train Station Area | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Consultant Estimate | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$250,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|-----------|----------|-----------|----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 1,500,000 | 0 | 1,500,000 | 0 | 5,000,000 | 8,250,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500,000 | 0 | 1,500,000 | 0 | 5,000,000 | 8,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Opportunity of significant funding for implementation by State Department of Transportation

Funds requested are for design & construction plans for implementation. The State Department of Transportation will contribute significant funds toward the implementation of few of the improvements as identified in the Glenbrook/Springdale TOD Feasibility Study.

0221 Operations: Engineering - Traffic Engineering
CP1281 ROADWAY DESIGN AND RECONSTRUCTION

| | | |
|---|-----------------|-----------------|
| Balance: \$658,837.77 as of 12/31/2015 | | Priority |
| | Dept | 24 |
| | Planning | 0 |
| | Tier | 4 |

77 To fund design, and construction expenses associated with City-designed roadway & intersection improvement projects.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|---------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2016 9/1/2023 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 4/1/2017 12/31/2024 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Courtland Avenue @ Maple Tree Avenue | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Previous projects. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|----------|------------------|-----------|----------|-----------|----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | 1,000,000 | 0 | 1,000,000 | 0 | 1,000,000 | 3,500,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | 1,000,000 | 0 | 1,000,000 | 0 | 1,000,000 | 3,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Future projects include: Glenbrook Road @ Hamilton Avenue; Hamilton Avenue @ Culloden Road; Hope Street between Glendale Drive and Douglas Avenue; Hope Street @ Church Street/Pine Hill Avenue; East Main Street Between Glenbrook & Crystal Street; East Main Street between Lincoln Avenue and Courtland Avenue; etc.,

0221 Operations: Engineering - Traffic Engineering
 CP2232 WATERSIDE VILLAGE STREETScape IMPROVEMENTS

| | | |
|--|--|------------|
| Balance: \$1,728,087.29 as of 12/31/2015 | | Priority |
| | | Dept 27 |
| | | Planning 0 |
| | | Tier 4 |

89 Greenwich Avenue corridor improvements to complete the concept presented & accepted by the Waterside Neighborhood in 2004/2005.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|--------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 12/31/2016 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 4/1/2018 12/1/2021 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Greenwich Avenue | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Based on previous project cost estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|------------|----------|------------|----------|----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000,000 | 10,000,000 | 0 | 23,000,000 | 0 | 0 | 34,000,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000,000 | 10,000,000 | 0 | 23,000,000 | 0 | 0 | 34,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

There is a possibility of securing significant federal/state funds to complete the project if there is a significant public/private contribution associated with the project.

Future year requests are to complete the project with other funding sources with required City's share of contribution.

0221 Operations: Engineering - Traffic Engineering
NEW STILLWATER ROAD @ ROXBURY ROAD AND LONG RIDGE ROAD

| | | | |
|-------------------|--|-----------------|----|
| No Balance | | Priority | |
| | | Dept | 31 |
| | | Planning | 0 |
| | | Tier | 4 |

102 To redesign Stillwater Road @ Long Ridge Road and Roxbury Road intersection for improved traffic safety and operation.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|-----|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$0 | Design | | (203) 977-4133 | <input type="checkbox"/> Continues On-Going Project |
| Construction Related | \$0 | Implementation | | jbenson@stamfordct.gov | <input checked="" type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Stillwater Road @ Long Ridge Road and Roxbury Road | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | | <input type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | | | | <input type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$0 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|-----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,000,000 | 0 | 0 | 0 | 6,000,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,000,000 | 0 | 0 | 0 | 6,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

A significant portion of this project will be funded and administered by CTDOT as Long Ridge Road is a State Route 104.

0221 Operations: Engineering - Traffic Engineering
NEW COLD SPRING ROAD @ WASHINGTON BOULEVARD

| | | | |
|-------------------|--|-----------------|----|
| No Balance | | Priority | |
| | | Dept | 25 |
| | | Planning | 0 |
| | | Tier | 4 |

113 Improvements to Roadway geometry for safe and efficient traffic operation specifically to improve pedestrian safety and traffic operation on Washington Boulevard in the vicinity of Cold Spring Road including Travis Avenue and Randall Avenue/Old Barn Road East.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|-----|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Cold Spring Road @ Washington Boulevard | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Estimates are based on Previous project experience. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|-----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | 0 | 2,500,000 | 0 | 0 | 0 | 3,000,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | 0 | 2,500,000 | 0 | 0 | 0 | 3,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Improved traffic safety and operation at this location could be funded under Surface Transportation Program (STP) with 80% Federal; 10% State and 10% city funds; or under the CTDOT Local Transportation Capital Improvements Program (LOTICIP) program. The project costs will be established during the preliminary engineering design. Under LOTICIP design cost will be 100% city; 100% ROW costs and 100% low bid; 10% of low bid for incidentals & 10% of low bid for contingencies; plus 100% Construction Administration costs by LOTICIP.

0221 Operations: Engineering - Traffic Engineering

NEW PARKING GUIDANCE SYSTEM

| | | |
|------------|----------|----------|
| No Balance | | Priority |
| | Dept | 29 |
| | Planning | 0 |
| | Tier | 4 |

127 Construct parking availability information signs & guidance on major arterial streets to downtown public parking garages, & at locations such as Long Ridge Road at Cold Spring Road, High Ridge Road at Cold Spring Road, Washington Boulevard @ Broad Street, Atlantic Street @ Bedford Street, East Main Street @ Glenbrook Road etc.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|-------------------|------------------------|---|
| Effective Date | | Start | End | Joshua Benson | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2017 4/1/2018 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 7/1/2018 6/1/2019 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Previous project costs | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,500,000 | 0 | 0 | 0 | 0 | 0 | 2,500,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,500,000 | 0 | 0 | 0 | 0 | 0 | 2,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

The system will complement the system being installed under Stamford Urban Transitway project; and it will be very useful to public during Train Station Garage replacement; Atlantic Street Railroad underpass reconstruction; and other situations where the public has to be guided to alternative parking locations.

0221 Operations: Engineering - Traffic Engineering
 C53428 LARGO DRIVE @ HOPE STREET - IMPROVEMENTS

| | | |
|--|--|------------|
| Balance: \$250,000.00 as of 12/31/2015 | | Priority |
| | | Dept 22 |
| | | Planning 0 |
| | | Tier 4 |

129 To improve traffic operations and safety on Largo Drive approach to Hope Street by widening the rail-road crossing.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|----------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2016 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 7/1/2017 - 12/1/2018 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Largo Drive @ Hope Street | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Previous Project costs | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12,500,000 | 0 | 0 | 0 | 0 | 0 | 12,500,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12,500,000 | 0 | 0 | 0 | 0 | 0 | 12,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

The project is needed to implement the increase in the Springdale Train Station Parking spaces by acquiring a piece of land on the east side of railroad tracks as identified in the Springdale/Glenbrook Transit Oriented Development study. State DOT will fund the procurement of the land. Also, State DOT will implement the improvements to Railroad Gates to conform to current standards to improve safety. City's contribution toward this project is the Largo Drive roadway improvements on either side of RR tracks.

0221 Operations: Engineering - Traffic Engineering
NEW WESTOVER ROAD @ MERRIEBROOK LANE

| | | | |
|-------------------|--|-----------------|----|
| No Balance | | Priority | |
| | | Dept | 28 |
| | | Planning | 0 |
| | | Tier | 4 |

131 Improve roadway geometry at Westover Road @ Merriebrook Lane and approaches to the intersection to improve traffic safety.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|--------------------|------------------------|---|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 12/31/2018 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 7/1/2019 12/1/2020 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Westover Road @ Merriebrook Lane | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | BASED ON PROJECT ELEMENT QUANTITIES | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|-----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,250,000 | 0 | 0 | 0 | 1,250,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,250,000 | 0 | 0 | 0 | 1,250,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

To improve traffic safety and operation at the intersection.

0221 Operations: Engineering - Traffic Engineering

CP5506 TRAFFIC SIGNAL COMMUNICATION AND CONTROL HARDWARE UPGRADE

148 Traffic Control Upgrade to convert existing copper wire based control to Fiber Optic cable based operation. The resulting Fiber Optic connectivity to signal controllers through the fiber optic Cable Network will provide an enhanced communications between the traffic control center to all 205 Traffic Signal intersections.

| | | |
|--|----------|----------|
| Balance: \$4,140,000.00 as of 12/31/2015 | | Priority |
| | Dept | 30 |
| | Planning | 0 |
| | Tier | 4 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|---------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$0 | Design | | (203) 977-4133 | <input type="checkbox"/> Continues On-Going Project |
| Construction Related | \$0 | Implementation | 7/1/2017 12/31/2021 | jbenson@stamfordct.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location Citywide | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | | <input type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | Fiber Optic Trunk @12/ft; Fiber Optic Drio \$10/ft; Splicing \$7,000/splice based on recent bids | | | <input checked="" type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$0 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|-----------|----------|----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000,000 | 0 | 0 | 1,000,000 | 2,000,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000,000 | 0 | 0 | 1,000,000 | 2,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0221 Operations: Engineering - Traffic Engineering

C56172 STILLWATER ROAD INTERSECTIONS

174 Intersection improvements of Stillwater at Cold Spring Road and Stillwater at Bridge St.

| | | |
|------------|----------|----------|
| No Balance | | Priority |
| | Dept | 0 |
| | Planning | 0 |
| | Tier | 4 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|------------|--|--|
| Effective Date | | Start | End | Joshua Benson | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 12/31/2017 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 12/31/2020 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location | | Stillwater at Cold Spring Road and Stillwater at Bridge St | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|-----------|----------|----------|----------|-------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | | 1,500,000 | 0 | 0 | 0 | |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | | 1,500,000 | 0 | 0 | 0 | |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Project will improve traffic safety and operation at intersections of Bridge Street and Cold Spring Road at Stillwater Road. Plans would assist us securing federal and/or state funds toward construction.

0221 Operations: Engineering - Traffic Engineering
C56211 CONCEPT DESIGN FOR INTERSECTION IMPROVEMENTS

| | | | |
|---|--|-----------------|----|
| Balance: \$137,786.14 as of 12/31/2015 | | Priority | |
| | | Dept | 26 |
| | | Planning | 0 |
| | | Tier | 4 |

176 To develop project concept designs to improve roadway and intersection geometry for traffic safety and operations, and these could be used to obtain federal and state funding thru Local Transportation Capital Improvements Program (LOTICIP) and/or Surface Transportation Program (STP), and other federal- and state-funded programs.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|---------------------|--|---|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2016 12/31/2017 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location | | Glenbrook Road @ Hamilton Avenue; Hamilton Avenue @ Cullod | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Past year projects | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 | 500,000 | 0 | 500,000 | 0 | 500,000 | 1,750,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 | 500,000 | 0 | 500,000 | 0 | 500,000 | 1,750,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Develop concepts to secure federal and state funding in future through CTDOT Local Transportation Capital Improvements Program (LOTICIP); or other funding programs or to construct with city funds. Under LOTICIP design cost will be 100% by the city; where as 100% ROW costs and 100% low bid; 10% of low bid for incidentals & 10% of low bid for contingencies; plus 100% Construction Administration costs by LOTICIP. This year request will be used to develop concepts for Glenbrook Road @ Hamilton Avenue; Hamilton Avenue @ Culloden Road; Future Projects include the following: Hope Street between Glendale Drive and Douglas Avenue; Hope Street @ Church Street/Pine Hill Avenue; East Main Street Between Glenbrook & Crystal Street; East Main Street between Lincoln Avenue and Courtland Avenue; etc.,

0221 Operations: Engineering - Traffic Engineering

CP6571 PAVEMENT MARKINGS

| | | |
|------------|----------|----------|
| No Balance | | Priority |
| | Dept | 33 |
| | Planning | 0 |
| | Tier | 4 |

197 Install durable pavement markings such as centerline, lane line markings, pedestrian crossings, & parking spaces etc. Replace pavement markings on roads that have been overlaid and/or reconstructed with epoxy paints in conformance with regulatory requirements, new technologies, and the public's expectation for well-marked roadways as part of an on-going planned program for safe traffic operations.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|--------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 7/1/2016 6/30/2025 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Citywide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Previous actual costs from various projects. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 600,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 600,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

To install pavement markings such as DO NOT BLOCK THE BOX, centerline, lane line markings, pedestrian crossings, parking stalls, lane use control symbols such as arrows to regulate, direct, and guide traffic movements in a safe manner. The request includes installation costs to replace all pavement markings for safe traffic operations.

0221 Operations: Engineering - Traffic Engineering

CP8225 ATLANTIC STREET RECONSTRUCTION

| | | |
|--|----------|----------|
| Balance: \$629,002.89 as of 12/31/2015 | | Priority |
| | Dept | 21 |
| | Planning | 0 |
| | Tier | 4 |

257 Reconstruction, widening & associated neighborhood streetscape improvements on Atlantic Street between South State St. and Washington Blvd.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|--------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | 7/1/2018 5/31/2020 | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Atlantic Street between Station Place and Walter Wheeler Drive | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Based on previous costs. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|------------|------------|----------|----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,500,000 | 0 | 10,500,000 | 10,000,000 | 0 | 0 | 23,000,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,500,000 | 0 | 10,500,000 | 10,000,000 | 0 | 0 | 23,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Reconstruction of Atlantic Street between Station Place and Walter Wheeler Drive. This project is expected to receive state grants and/or outside contribution. City will be executing the project. Possibility of securing significant federal funds with 30% matching funds through public/private partnership.

0221 Operations: Engineering - Traffic Engineering
NEW STREET CAR SYSTEM

| | | | |
|-------------------|--|-----------------|----|
| No Balance | | Priority | |
| | | Dept | 32 |
| | | Planning | 0 |
| | | Tier | 4 |

399 A few years ago Light Rail Transit study was completed. Since Street Cars are appropriate for the type of operating, a new project has been created. The street car system will have a loop starting at south end area traveling north on Atlantic Street, Bedford Street to Bulls Head area and back to South End area through Summer Street and Atlantic Street. Significant federal funds are available for such systems, and a street car system will be an asset to the city. New street cars are quieter.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|----------------------|------------------------|--|
| Effective Date | | Start | End | Joshua Benson | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input checked="" type="checkbox"/> Other |
| Design Development | \$0 | Design | 12/1/2017 12/31/2019 | (203) 977-4133 | |
| Construction Related | \$0 | Implementation | | jbenson@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location South End; Atlantic Street; Bedofrd Street; Summer St | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|----------|----------|-----------|----------|------------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,000,000 | 0 | 0 | 2,500,000 | 0 | 10,000,000 | 14,500,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,000,000 | 0 | 0 | 2,500,000 | 0 | 10,000,000 | 14,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

The requested funds for next year are to complete Environmental process and Preliminary Engineering for securing federal funds for the project. Implementation of the system will induce significant economic development along the corridors due to more reliable public transportation service. Significant federal funds are available which could be secured toward the project implementation.

0221 Operations: Engineering - Traffic Engineering
NEW BICYCLE AND PEDESTRIAN FACILITIES IMPLEMENTATION

| | | | |
|-------------------|--|-----------------|----|
| No Balance | | Priority | |
| | | Dept | 23 |
| | | Planning | 0 |
| | | Tier | 4 |

480 This project will accommodate implementing elements of comprehensive bicycle and pedestrian plan being developed to provide alternatives to automobiles. Implementation of this plan will be completed under different phases to contribute to a Complete Street strategy for building a safe, effective and well utilized bicycle and pedestrian network throughout the city, but predominantly most closely in the downtown, South Side, and interconnections to adjacent neighborhoods that will guide land use and capital budget decision on highway and sidewalk improvements for the next 10 to 20 years. A study is being initiated by the Regional Planning Agency currently known as WestCOG to be completed by next year.

| Detail Project Cost | | Project Schedule | | | Contact Info | | Justification for Inclusion in Capital Plan | | | | | | |
|-----------------------|------------|---|-----------|------------|--------------------------|--|--|--|--|--|--|--|--|
| Effective Date | | Start | End | | Joshua Benson | | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other | | | | | | |
| Design Development | \$0 | Design | 12/1/2017 | 6/1/2018 | (203) 977-4133 | | | | | | | | |
| Construction Related | \$0 | Implementation | 12/1/2018 | 12/31/2027 | jbenenson@stamfordct.gov | | | | | | | | |
| Equipment Acquisition | \$0 | Project Location | | | Citiwide | | | | | | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | | | | | | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | | | | | | | | | |
| Land Acquisition | \$0 | | | | | | | | | | | | |
| FY 16/17 Total | \$0 | | | | | | | | | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|-----------|----------|-----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | 0 | 1,000,000 | 0 | 1,000,000 | 2,500,000 | 5,000,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 | 0 | 1,000,000 | 0 | 1,000,000 | 2,500,000 | 5,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

The City of Stamford is the region’s largest city with a population of over 125,000 and growing, especially in the Downtown and South End where over 7,000 housing units are—either under construction, have been built or have been approved—which will drastically change these areas (as well as adjacent neighborhoods such as the West Side, Cove and East Side) to a younger, more walkable or bicycle riding demographic area. The City has undertaken transportation projects such as West Side Transportation Study which ties in with the Mill River Park Trail Plan, and Glenbrook/Springdale Transit Oriented Development Study etc., have identified the need to develop safe, walkable and bicycling conditions for a growing community.

0230 Operations: Land Use - Administration

NEW MILL RIVER GREENWAY - PHASE II

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 2 |
| | | Planning | 0 |
| | | Tier | 1 |

533 Mill River Greenway North is a .6-mile greenway connection that will run along the river from Greene Street to Scalzi Park behind Hart Magnet School, Cloonan Middle School and Wright Tech. The project includes new paths, lighting, green infrastructure that will protect water quality, new plantings and an environmental education landscape, outdoor classroom and amphitheater for Hart. It is designed and ready to be built. Its estimated cost is \$2.2 million. The City and Mill River Collaborative are seeking state and private funding that will require a local match.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|----------------------|---|
| Effective Date | | Start | End | Norman Cole, AICP | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | 4714 | |
| Construction Related | \$500,000 | Implementation | 7/1/2016 6/30/2017 | ncole@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$500,000 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 |
| Plannin | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Comments

0230 Operations: Land Use - Administration
NEW COVE ISLAND PARK ANALYSIS & RENNOVATION

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 1 |
| | | Planning | 0 |
| | | Tier | 3 |

508 This is Stamford's most visited park, and it is in need of a number of upgrades. In particular, the red barn and recreation house are severely damaged, and upgrades are necessary to the bathrooms at the entrance and at the east beach – all need flood-proofing. Design services would also include marina upgrades, landscaping and drainage improvements.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|--------------------|----------------------|---|
| Effective Date | | Start | End | Norman Cole, AICP | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$50,000 | Design | 7/1/2016 6/30/2017 | 4717 | |
| Construction Related | \$0 | Implementation | 7/1/2017 6/30/2020 | NCOLE@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Cove Island Park | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Actual cost estimate for one component and costs of similar projects of this scale. | | | |
| FY 16/17 Total | \$50,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 50,000 | 0 | 0 | 0 | 200,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 0 | 0 | 0 | 150,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Facilities are in disrepair, and will enhance the residents experience at Stamford's most visited park, which will bring in added concession revenue. Damage has occurred through Hurricane Sandy that cleanup funds did not cover.

Comments

0230 Operations: Land Use - Administration

CP9235 MULTI-USE TRAILS

| | | |
|--|----------|----------|
| Balance: \$156,083.86 as of 12/31/2015 | | Priority |
| | Dept | 5 |
| | Planning | 0 |
| | Tier | 4 |

223 Provide multi-use trails throughout park system for biking, jogging and roller blading as identified by the Parks Master Plan.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|--|-----|---|--|
| Effective Date | | Start | End | Norman Cole, AICP (203) 977-4714 ncole@StamfordCT.gov | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | | | | |
| Construction Related | \$0 | Implementation | | | |
| Equipment Acquisition | \$0 | Project Location Citywide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 300,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0230 Operations: Land Use - Administration

CP0042 MASTER PLANS

- 251** Master Plan and Land Use Studies.
 A. Master Plan Implementation Studies, including updates to the Zoning Regulations.
 B. Master Plan Summary booklet
 C. Land Use, Transportation and Pedestrian Studies

| | | | |
|---|--|-----------------|---|
| Balance: \$311,249.24 as of 12/31/2015 | | Priority | |
| | | Dept | 6 |
| | | Planning | 0 |
| | | Tier | 4 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|---------------------|----------------------|--|
| Effective Date | | Start | End | Norman Cole, AICP | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2017 12/30/2017 | (203) 977-4714 | |
| Construction Related | \$0 | Implementation | 1/1/2018 6/30/2019 | ncole@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Based on actual costs for previously conducted Land Use and Planning Studies | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | 10 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 0 | 100,000 | 0 | 100,000 | 300,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 0 | 100,000 | 0 | 100,000 | 300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0230 Operations: Land Use - Administration

NEW Green Infrastructure Analysis

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 3 |
| | | Planning | 0 |
| | | Tier | 4 |

404 Stamford needs to manage public trees proactively for two reasons: Stamford residents love their park, sidewalk, and roadside trees, and storms and lack of management destroy them and create a safety hazard. For instance, during Hurricane Irene alone, 479 public trees were lost and hit power lines - at a cost of \$272,000, for just one storm. An updatable GIS database enables the City to manage the maintenance of the public roads and scheduling the replanting of public trees.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|--------------------|----------------------|---|
| Effective Date | | Start | End | Norman Cole, AICP | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input checked="" type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2016 6/30/2017 | (203) 977-4717 | |
| Construction Related | \$0 | Implementation | 7/1/2017 6/30/2020 | ncole@StamfordCT.gov | |
| Equipment Acquisition | \$25,000 | Project Location City Wide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$25,000 | Method Used in Estimating Cost Based on Professional Quotes. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$50,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 75,000 | 0 | 0 | 0 | 0 | 175,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 75,000 | 0 | 0 | 0 | 0 | 125,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Staff is working to also obtain grants as well as possible matching funds.

Estimated cost based on Professional Quotes for approximately \$25,000 dollars in software and \$150,000 in Professional Services (75 trees per mile x 400 miles of City Streets x \$4.50 per tree).

0230 Operations: Land Use - Administration
CP6807 DOWNTOWN & SOUTH END IMPLEMENTATION STUDY

| | | | |
|---|-----------------|-----------------|---|
| Balance: \$100,000.00 as of 12/31/2015 | | Priority | |
| | Dept | | 4 |
| | Planning | | 0 |
| | Tier | | 4 |

417 Downtown & South End Implementation Study, Phase II:
 A. Analyze and assess the design, connectivity, and build-out of the current plans for the City's Downtown, such as the thousands of residential units within walking distance to the Stamford Transportation Center are in various stages of construction, including: Parcel 38, Cappelli Rental, 75 Tresser, 66 Summer Street, Harbor Pointe General Development Plan, The Stamford Transportation Center Transit Oriented Development, and Gateway Development proposals. Taken together, the City needs to understand: a) what are the economic and market viability for Downtown and South End?, b) what is the foreseeable timeline for implementation?, c) what are the possibilities for leveraging other funding (Federal and State Grants, public/private partnerships, etc.), d) what is the City's plan for Retaining, Recruiting, and Reengineering in these areas for addressing the current and foreseeable buildings vacancies. B. Analyze vacant and under-utilized parcels, parks, public facilities, and conflicting land uses, especially for future uses, and address the linkages between the Downtown and South End as well as West Side, Waterside, East End and the Cove. C. Update and Revise the Zoning Ordinance to allow for

| Detail Project Cost | | Project Schedule | | | Contact Info | | Justification for Inclusion in Capital Plan | | | | | | | |
|-----------------------|------------|---|-----------|--|----------------------|--|---|--|--|--|--|--|--|--|
| Effective Date | | Start | End | | Norman Cole, AICP | | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other | | | | | | | |
| Design Development | \$0 | 7/1/2017 | 6/30/2018 | Design | (203) 977-4714 | | | | | | | | | |
| Construction Related | \$0 | 7/1/2017 | 6/30/2018 | Implementation | ncole@StamfordCT.gov | | | | | | | | | |
| Equipment Acquisition | \$0 | Project Location | | | | | | | | | | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | | | | | | | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | The cost estimate based on actual costs for previously conducted Land Use and estimating costs of planning studies | | | | | | | | | | |
| Land Acquisition | \$0 | | | | | | | | | | | | | |
| FY 16/17 Total | \$0 | | | | | | | | | | | | | |

| Term | 10 | | 20 | | Capital Forecast | | | | | | | | | |
|---------|-----------|-----------|----------|------|------------------|-------|----------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Building on the work from the newly adopted Master Plan that identified the Downtown and the South End as the two areas within Stamford for continued growth and change in the next 10 years. However, it was beyond the scope and purview of the Master Plan consultants to analyze and recommend specific zoning strategies and other regulatory tools to guide the build-out and stabilization of the South End and Downtown. Phase II of this Study would serve as a twenty to thirty year guide for the City to use in assessing the potential

impacts of the proposals on the Downtown at: (1) full build-out capacity, including all development bonuses, build-out as planned, and less-than planned build-out, and (2) in addition, this study would include zoning amendments, design guidelines, historic preservation strategies, assessment of potential uses for any existing vacant and under-utilized parcels, as well as other support uses, e.g., commercial space, residential space (including possibility of either building or converting some high quality rental housing units into condo units), marina's, public parks and open space, public infrastructure, view corridors, etc.

0214 Operations: Public Services - Solid Waste
CP9241 TRANSFER STATION REHABILITATION IMPROVEMENTS

| | | | |
|--|--|-----------------|---|
| Balance: \$68,208.54 as of 12/31/2015 | | Priority | |
| | | Dept | 1 |
| | | Planning | 0 |
| | | Tier | 1 |

- 179** 1. Construct Wall Protection System
 2. Tipping Floor Slab Repair/Replacement

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|----------------------------|--|
| Effective Date | | Start | End | Dan Colleluori | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 1/1/2014 5/31/2014 | (203) 977-4117 | |
| Construction Related | \$700,000 | Implementation | 6/1/2014 6/30/2015 | dcolleluori@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Transfer Station | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Previous Project Costs | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$700,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 700,000 | 0 | 0 | 0 | 0 | 0 | 700,000 | 0 | 0 | 0 | 0 | 0 | 0 | 700,000 |
| Plannin | 700,000 | 0 | 0 | 0 | 0 | 0 | 700,000 | 0 | 0 | 0 | 0 | 0 | 0 | 700,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

1) Replace tipping floor slab that has been worn from equipment. Exposed reinforcing in various areas.

0211 Operations: Public Services - Traffic & Road Maintenance

C56182 STREET PATCH & RESURFACING

| | | |
|---|-----------------|-----------------|
| Balance: \$163,208.40 as of 12/31/2015 | | Priority |
| | Dept | 2 |
| | Planning | 0 |
| | Tier | 1 |

5 Patch and resurface Stamford's roadway infrastructure using accepted engineering standards. This includes milling, overlay, reconstruction, associated fixes to public streets and associated subsurface replacements.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------|---|
| Effective Date | | Start | End | Thomas Turk | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2016 6/30/2017 | (203) 977-5919 | |
| Construction Related | \$3,000,000 | Implementation | 7/1/2015 6/30/2022 | tturk@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Citywide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Unit prices from current year contract | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$3,000,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|-----------|-----------|-----------|----------|----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 3,000,000 | 0 | 0 | 0 | 0 | 0 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 0 | 0 | 15,000,000 |
| Plannin | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 2,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 0 | 0 | 14,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Continue with paving program to address roads on backlog list. Roads being re-paved in priority order based on amount of funds being made available.

0211 Operations: Public Services - Traffic & Road Maintenance

CP0211 ENVIRONMENTAL COMPLIANCE

| | | | |
|--|--|-----------------|---|
| Balance: \$21,779.50 as of 12/31/2015 | | Priority | |
| | | Dept | 8 |
| | | Planning | 0 |
| | | Tier | 1 |

42 This program is required to investigate and assess and correct as necessary of drainage systems discharging into water body, rivers, ponds, etc. and to evaluate Public Services facilities and modify practices in compliance with state and federal regulations. Based upon the requirements set forth in the draft MS-4 permit, significant action is mandated by the CT DEEP.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|------------------------|--|
| Effective Date | | Start | End | Lou Casolo | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-5796 | |
| Construction Related | \$250,000 | Implementation | 7/1/2016 6/30/2023 | lcasolo@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Various City locations | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Engineering estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$250,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,750,000 |
| Plannin | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,750,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

This funding will be used to help Stamford comply with mandates imposed by both the state (DEEP) and federal government (EPA). Non-compliance can result in substantial fines being handed down to the City.

0211 Operations: Public Services - Traffic & Road Maintenance

CP4211 DOWNTOWN SIDEWALK RECONSTRUCTION

| | | | |
|---|--|-----------------|---|
| Balance: \$104,404.19 as of 12/31/2015 | | Priority | |
| | | Dept | 3 |
| | | Planning | 0 |
| | | Tier | 1 |

43 Revitalization of the "old" brick sidewalks and concrete/bituminous sidewalks in the downtown area to correct deficiencies and to meet the standards as set forth in the master plan. These "Streetscape" sidewalks include granite curbs, brick pavers and more prominently scored concrete slabs for better aesthetics.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|----------------------|--|
| Effective Date | | Start | End | Thomas Turk | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | 203-977-5919 | |
| Construction Related | \$250,000 | Implementation | 7/1/2015 6/30/2022 | tturk@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Downtown | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Construction cost data for similar work, current bid costs. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$250,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,750,000 |
| Plannin | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,750,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Reconstruction downtown sidewalks in order to reduce liability exposure that conform to streetscape standards. Proposed FY15/16 request is for streetscape sidewalk construction on Summer Street (Spring St to Broad St) - \$300K, and Hope Street (Northhill Street to Fahey Street) -\$700K.

0211 Operations: Public Services - Traffic & Road Maintenance

C56129 CITYWIDE MANHOLE & BASIN

| | | |
|--|----------|----------|
| Balance: \$281,920.25 as of 12/31/2015 | | Priority |
| | Dept | 7 |
| | Planning | 0 |
| | Tier | 1 |

39 The City's road network contains more than 12,000 manholes and basins. These structures require periodic reconstruction and adjustment at an average cost between \$3,000 and \$6,000 per basin. This work is critical to protect the safety of the public and to maintain the City's investment in the infrastructure.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|------------------------|--|
| Effective Date | | Start | End | Tom Turk | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-5796 | |
| Construction Related | \$200,000 | Implementation | 7/1/2016 6/30/2023 | lcasolo@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Citywide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Current bid prices. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$200,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 200,000 | 0 | 0 | 0 | 0 | 0 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,400,000 |
| Plannin | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Priorities are determined based on severity of location. Locations reported from Citizen's Service Requests.

0211 Operations: Public Services - Traffic & Road Maintenance

CP9210 GUARD RAILS

| | | | |
|--|--|-----------------|---|
| Balance: \$23,480.96 as of 12/31/2015 | | Priority | |
| | | Dept | 1 |
| | | Planning | 0 |
| | | Tier | 1 |

71 Replace and/or install guard rails along dangerous areas of City roads including bridges, culvert crossings, roadside obstructions, etc., in conformance with federal roadside design guidelines. We have also integrated much more wood rails into this program as it becomes approved for more uses.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|--------------------|--------------------------|---|
| Effective Date | | Start | End | Natasha Townsend | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2015 9/1/2015 | 203-977-4599 | |
| Construction Related | \$50,000 | Implementation | 9/2/2015 6/30/2016 | ntownsend@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Through out City | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$50,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 350,000 |
| Plannin | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 350,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Funds needed to continue the guard rail installation and replacement program. The guard rails are needed for vehicle safety at hazardous areas of City roads.

0211 Operations: Public Services - Traffic & Road Maintenance

C56123 CITYWIDE SIDEWALKS

| | | |
|---------------------------------------|----------|----------|
| Balance: \$82,708.15 as of 12/31/2015 | | Priority |
| | Dept | 2 |
| | Planning | 0 |
| | Tier | 3 |

11 Reconstruction of major sections of sidewalks (i.e. entire street length, block length) and critical reconstruction of existing walkways.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|---|--|
| Effective Date | | Start | End | Thomas Turk | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2016 6/30/2017 | (203) 977-5919 | |
| Construction Related | \$1,000,000 | Implementation | 7/1/2015 6/30/2022 | tturk@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Citywide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Estimated costs calculated from existing contract prices. | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$1,000,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|-----------|-----------|-----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,000,000 | 0 | 0 | 0 | 0 | 0 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 0 | 0 | 5,000,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 0 | 0 | 4,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Continue with sidewalk program to address sidewalks on backlog list. The sidewalk reconstruction is in priority order based on amount of funds being made available.

0330 Police - Department Wide
NEW SPECIALITY POLICE VEHICLES

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 2 |
| | | Planning | 0 |
| | | Tier | 1 |

| | | | | | |
|------------|--------|--|-----------|-----------|----------|
| 419 | Dept. | Desc. | Price | Extended | Term |
| | Police | Special Response Team Tactical vehicle | \$250,000 | \$350,000 | 10 years |
| | Police | Marine Division Shallow Water Boat | \$160,000 | \$160,000 | 10 years |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-----|--------------------------|--|
| Effective Date | | Start | End | Jonathan Fontneau | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-4681 | |
| Construction Related | \$0 | Implementation | | jfontneau@StamfordCT.gov | |
| Equipment Acquisition | \$250,000 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$250,000 | | | | |

| Term | 10 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 160,000 | 0 | 0 | 0 | 0 | 0 | 410,000 |
| Plannin | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 160,000 | 0 | 0 | 0 | 0 | 0 | 410,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) 1.) SRT Armored Tactical Veh. to replace outdated APV, to transport and protect SRT officers.
2.) New shallow water boat to replace 1997 Parker boat that is becoming expensive to maintain.

SRT vehicle requested for the protection of Officers and the public in high risk operations, such as barricaded suspects, hostage situations, active shooter incidents, etc. Other cities towns in CT. that have already purchased such vehicle for the protection of their citizens:

- Connecticut State Police
- Hartford Police Department
- Bridgeport Police Department
- Capital Region CROG
- Darien / Westport Police Department
- Danbury Police Department
- New Haven Police Department

Newington Police Department
North Haven Police Department

0330 Police - Department Wide
 C45247 NEW POLICE HEADQUARTERS

| | | |
|---|----------|----------|
| Balance: \$41,151,040.99 as of 12/31/2015 | | Priority |
| | Dept | 1 |
| | Planning | 0 |
| | Tier | 6 |

482 New Police HQ to replace current HQ at 805 Bedford St.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|---------------------|---|-----|--------------------------|--|
| Effective Date | | Start | End | Jonathan Fontneau | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$0 | Design | | 203-977-4681 | <input type="checkbox"/> Continues On-Going Project |
| Construction Related | \$14,500,000 | Implementation | | jfontneau@StamfordCT.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$0 | Project Location | | | <input checked="" type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input checked="" type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | | <input checked="" type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | City Engineering projection of total \$60,000,000 cost for new building. \$45,500,000 already appropriated. | | | <input checked="" type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$14,500,000 | | | | <input type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|------------|-----------|----------|------|-----------|-------|------------|------------------|----------|----------|----------|----------|----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 14,500,000 | 0 | 0 | 0 | 0 | 0 | 14,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 14,500,000 |
| Plannin | 14,500,000 | 0 | 0 | 0 | 0 | 0 | 14,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 14,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Comments

0335 Police - Emergency Communications Center
 CP6814 CITYWIDE RADIO REPLACEMENT & UPGRADE

| | | |
|--|--|------------|
| Balance: \$250,000.00 as of 12/31/2015 | | Priority |
| | | Dept 1 |
| | | Planning 0 |
| | | Tier 1 |

489 Replacement of out of production and inadequate radio systems in all City of Stamford Departments.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-----|------------------------|--|
| Effective Date | | Start | End | Gregory D. Tomlin | <input checked="" type="checkbox"/> Life Safety |
| Design Development | \$0 | Design | | (203) 977-5291 | <input type="checkbox"/> Continues On-Going Project |
| Construction Related | \$0 | Implementation | | gtomlin@StamfordCT.gov | <input type="checkbox"/> Leverages Other Funds |
| Equipment Acquisition | \$700,000 | Project Location | | | <input type="checkbox"/> Infrastructure |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | <input type="checkbox"/> Quality of Life |
| Professional Services | \$0 | Method Used in Estimating Cost | | | <input checked="" type="checkbox"/> Plan Related |
| Land Acquisition | \$0 | | | | <input type="checkbox"/> Public Safety Health |
| FY 16/17 Total | \$700,000 | | | | <input checked="" type="checkbox"/> Mandated Legal |
| | | | | | <input type="checkbox"/> Positive Revenue Impact |
| | | | | | <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency |
| | | | | | <input type="checkbox"/> Other |

| Term | 10 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 700,000 | 0 | 0 | 0 | 0 | 0 | 700,000 | 700,000 | 700,000 | 700,000 | 700,000 | 790,000 | 0 | 4,290,000 |
| Plannin | 350,000 | 0 | 0 | 0 | 0 | 0 | 350,000 | 1,050,000 | 700,000 | 700,000 | 700,000 | 790,000 | 0 | 4,290,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Cost is 4539.15 per radio.

0670 Scofield Manor - Capital
CP5030 SCOFIELD MANOR HEATING SYSTEM REPLACEMENT

| | | | |
|---|--|-----------------|---|
| Balance: \$172,884.62 as of 12/31/2015 | | Priority | |
| | | Dept | 1 |
| | | Planning | 0 |
| | | Tier | 2 |

426 There are two boilers that are over 30 years old and have reached the end of their useful life. This work would entail the replacement of the two heating boilers and all associated pumps, expansion tanks, etc. Additionally, the two air handlers that are part of the heating system are to be replaced as these are also over 30 years old and have reached the end of their useful life.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|-----|-------------------------------------|--|
| Effective Date | | Start | End | Peter Stothart | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$100,000 | Design | | (203) 977-1400 | |
| Construction Related | \$1,100,000 | Implementation | | pstothart@charteroakcommunities.org | |
| Equipment Acquisition | \$0 | Project Location Scofield Manor | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Previous Bid for full replacement of Boilers including Hazardous Materials abatement. This Bid did not include phasing of the gas | | | |
| FY 16/17 Total | \$1,200,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,200,000 | 0 | 0 | 0 | 0 | 0 | 1,200,000 | 50,000 | 0 | 0 | 0 | 0 | 0 | 1,250,000 |
| Plannin | 1,200,000 | 0 | 0 | 0 | 0 | 0 | 1,200,000 | 50,000 | 0 | 0 | 0 | 0 | 0 | 1,250,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Scofield Manor is an elderly facility where the heating system is critical to maintaining the health and safety of its 50 residents. Both boilers are used for heat and a third is used for domestic hot water.

0670 Scofield Manor - Capital
 CP1671 SCOFIELD BLDG IMPROVEMENT & EXTERIOR REPAIRS

| | | |
|---------------------------------------|--|------------|
| Balance: \$12,982.46 as of 12/31/2015 | | Priority |
| | | Dept 2 |
| | | Planning 0 |
| | | Tier 2 |

55 Renovate windows, doors, deck, ramp and railings, to be in compliance with building codes and ADA. Replace original Yankee gutters.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|-------------------------------------|--|
| Effective Date | | Start | End | Peter Stothart | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2014 12/31/2014 | (203) 977-1400 | |
| Construction Related | \$100,000 | Implementation | 9/1/2014 6/30/2015 | pstothart@charteroakcommunities.org | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | City of Stamford Engineering Department | | | |
| FY 16/17 Total | \$100,000 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 50,000 | 100,000 | 50,000 | 0 | 0 | 0 | 300,000 |
| Plannin | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 50,000 | 100,000 | 50,000 | 0 | 0 | 0 | 300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Necessary improvements to replace exterior gutters that are in an extreme state of disrepair. Out years are for window replacements.

0670 Scofield Manor - Capital
NEW SCOFIELD MANOR IMPROVEMENTS INTERIOR RENOVATIONS

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 3 |
| | | Planning | 0 |
| | | Tier | 2 |

342 Renovate and rehabilitate interior of 50 bed Residential Care Home to ensure continued occupancy and compliance with ADA regulations.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|---------------------|-------------------------------------|---|
| Effective Date | | Start | End | Peter Stothart | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$5,000 | Design | 7/1/2013 12/31/2013 | (203) 977-1400 | |
| Construction Related | \$50,000 | Implementation | 6/1/2016 11/30/2016 | pstothart@charteroakcommunities.org | |
| Equipment Acquisition | \$0 | Project Location Scofield Manor | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Capital Needs assessment prepared by Quisenberry Arcari Architects, LLC, dated October 1,2011 | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$55,000 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 55,000 | 0 | 0 | 0 | 0 | 0 | 55,000 | 50,000 | 50,000 | 50,000 | 0 | 0 | 0 | 205,000 |
| Plannin | 55,000 | 0 | 0 | 0 | 0 | 0 | 55,000 | 50,000 | 50,000 | 50,000 | 0 | 0 | 0 | 205,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) ADA Compliance

Necessary Improvements to address repairs and replacement of obsolete components of Scofield Manor, Stamfords Residential Care Home. Replace hallway handrails and reconfigure double and single room layouts.

STFBO Short Term Financing - BOE - Capital
C5B609 DISTRICT-WIDE TECHNOLOGY EQUIPMENT

| | | | |
|---|--|-----------------|---|
| Balance: \$612,039.15 as of 12/31/2015 | | Priority | |
| | | Dept | 2 |
| | | Planning | 0 |
| | | Tier | 1 |

10 Upgrade and provide equity with respect to computer equipment in school classrooms and expand technology resources for computer labs, science programs and unified arts curriculum.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$100,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$900,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location District Wide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost IT Dept. Vendor Quotes | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$1,000,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,000,000 | 0 | 0 | 0 | 0 | 0 | 1,000,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 4,000,000 |
| Plannin | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 3,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

STFBO Short Term Financing - BOE - Capital
CPB803 DISTRICT-WIDE TECHNOLOGY INFRASTRUCTURE

| | | | |
|---|--|-----------------|---|
| Balance: \$652,922.86 as of 12/31/2015 | | Priority | |
| | | Dept | 1 |
| | | Planning | 0 |
| | | Tier | 1 |

26 Install electrical wiring & network cabling for computer technology, including fiber-optic "backbone", routers, links, switches, etc. for infrastructure support requirements.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|----------------------------|---|
| Effective Date | | Start | End | Al Barbarotta | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$50,000 | Design | 7/1/2016 6/30/2017 | (203) 977-4525 | |
| Construction Related | \$450,000 | Implementation | 7/1/2016 6/30/2023 | abarbarotta@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location District Wide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost IT Dept. Vendor quotes | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$500,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 3,500,000 |
| Plannin | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 3,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

STF Short Term Financing - Capital

C65200 CITYWIDE VEHICLE REPLACEMENT & UPGRADE

| | | |
|--|--|------------|
| Balance: \$668,353.94 as of 12/31/2015 | | Priority |
| | | Dept 0 |
| | | Planning 0 |
| | | Tier 1 |

91 To replace vehicles including but not limited to: Garbage/recycling trucks, Vac trucks and related equipment for operations and Public Safety.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|-----|-------------------------|--|
| Effective Date | | Start | End | Mike Scacco | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$4,181,000 | Design | | (203) 977-5520 | |
| Construction Related | \$0 | Implementation | | msscacco@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$4,181,000 | | | | |

| Term | 5 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 4,181,000 | 0 | 0 | 0 | 0 | 0 | 4,181,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 22,181,000 |
| Plannin | 2,500,000 | 0 | 0 | 0 | 0 | 0 | 2,500,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 20,500,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

STF Short Term Financing - Capital
C65202 CITYWIDE EQUIPMENT REPLACEMENT & UPGRADE

| | | | |
|--|--|-----------------|---|
| Balance: \$19,231.87 as of 12/31/2015 | | Priority | |
| | | Dept | 0 |
| | | Planning | 0 |
| | | Tier | 1 |

93 To replace and upgrade miscellaneous equipment and other items with a useful life in excess of 5 years and which are non-recurring.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|-----|-------------------------|--|
| Effective Date | | Start | End | Mike Scacco | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-5520 | |
| Construction Related | \$0 | Implementation | | msscacco@StamfordCT.gov | |
| Equipment Acquisition | \$1,822,490 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$1,822,490 | | | | |

| Term | 5 | | | | | | Capital Forecast | | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 1,822,490 | 0 | 0 | 0 | 0 | 0 | 1,822,490 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 7,822,490 |
| Plannin | 1,000,000 | 0 | 0 | 0 | 0 | 0 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 7,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

STF Short Term Financing - Capital
NEW PUBLIC SAFTEY EQUIPMENT REPLACEMENT & UPGRADE

| | | | |
|------------|--|----------|---|
| No Balance | | Priority | |
| | | Dept | 1 |
| | | Planning | |
| | | Tier | 1 |

544 To replace and upgrade miscellaneous equipment and other items with a useful life in excess of 5 years and which are non-recurring.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-----|--------------------|--|
| Effective Date | | Start | End | Ted | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | | |
| Construction Related | \$0 | Implementation | | @ci.stamford.ct.us | |
| Equipment Acquisition | \$550,400 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$550,400 | | | | |

| Term | 5 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 550,400 | 0 | 0 | 0 | 0 | 0 | 550,400 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 1,450,400 |
| Plannin | 365,400 | 0 | 0 | 0 | 0 | 0 | 365,400 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 1,265,400 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Comments

STFLIB Short Term Financing - Ferguson Library - Capital
NEW BOOKMOBILE REPLACEMENT

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 2 |
| | | Planning | 0 |
| | | Tier | 2 |

117 Replace the 1999 vehicle - a mobile library branch - which is equipped with both traditional library materials as well as mobile technology.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|---|---|
| Effective Date | | Start | End | Nicholas Bochicchio | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2016 9/30/2016 | (203) 351-8202 | |
| Construction Related | \$0 | Implementation | 10/1/2016 6/30/2017 | nbochicchio@fergusonlibrary.org | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$250,000 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Vendor estimate based on size of and equipment on current vehicle | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$250,000 | | | | |

| Term | 10 | | | | | | | Capital Forecast | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 |
| Plannin | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Previous year's request has been revised with a lower budget to reflect need for a small vehicle which can access more facilities and neighborhoods and be operated without a CDL.

STFLIB Short Term Financing - Ferguson Library - Capital

CP1374 FERGUSON LIBRARY PC REPLACEMENT

69 PC replacement.

| | | |
|----------------------------------|----------|----------|
| Balance: \$0.00 as of 12/31/2015 | | Priority |
| | Dept | 3 |
| | Planning | 0 |
| | Tier | 2 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|--|--------------------|---------------------------------|--|
| Effective Date | | Start | End | Nicholas Bochicchio | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 351-8202 | |
| Construction Related | \$0 | Implementation | 7/1/2016 6/30/2017 | nbochicchio@fergusonlibrary.org | |
| Equipment Acquisition | \$60,000 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$60,000 | | | | |

| Term | | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 60,000 | 0 | 0 | 0 | 0 | 0 | 60,000 | 60,000 | 60,000 | 60,000 | 60,000 | 0 | 0 | 300,000 |
| Plannin | 60,000 | 0 | 0 | 0 | 0 | 0 | 60,000 | 60,000 | 60,000 | 60,000 | 60,000 | 0 | 0 | 300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Replace, upgrade and expand units throughout the public and staff network.

STFLIB Short Term Financing - Ferguson Library - Capital
NEW LIBRARY FEASIBILITY STUDY

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 1 |
| | | Planning | 0 |
| | | Tier | 3 |

111 To development community use and facilities adaptation of: Bennett Branch (opened 15 years ago), South End Branch (renovated 20 years ago), and community center branches which will reflect new needs of the respective neighborhoods they serve (meeting rooms, technology training, smaller program spaces, etc.).

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|---------------------|---------------------------------|---|
| Effective Date | | Start | End | Nicholas Bochicchio | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$50,000 | Design | 7/1/2016 12/31/2016 | (203) 351-8202 | |
| Construction Related | \$0 | Implementation | | nbochicchio@fergusonlibrary.org | |
| Equipment Acquisition | \$0 | Project Location Harry Bennett/South End Branches, Community Centers | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$50,000 | | | | |

| Term | 5 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|--------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Funds for feasibility studies for both Bennett and South End Branches would focus on the new community needs vs. current design/uses in both locations. The project would include designing space reuse, construction, furniture, technology use and energy efficiency (lighting, hvac, etc.). Expect output would include a capital needs assessment for next 10 years. Study would also explore the need for library service in current community centers, as a cost effective to serve certain neighborhoods.

STFLIB Short Term Financing - Ferguson Library - Capital

NEW MATERIAL DISPENSING KIOSK

| | | |
|------------|--|------------|
| No Balance | | Priority |
| | | Dept 5 |
| | | Planning 0 |
| | | Tier 4 |

80 Purchase "vending equipment" for books and other circulating items which will provide access to popular materials when the library is closed.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|-----|---------------------------------|--|
| Effective Date | | Start | End | Nicholas Bochicchio | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 351-8202 | |
| Construction Related | \$0 | Implementation | | nbochicchio@fergusonlibrary.org | |
| Equipment Acquisition | \$0 | Project Location | | main library and branches | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | 5 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 0 | 0 | 0 | 0 | 100,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 0 | 0 | 0 | 0 | 100,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Contraction of service hours - especially at branches which are open only 2.5-4 days per week - means the collection of books and other circulating materials are needlessly out of reach to many of our customers. Vending-style equipment is a reasonable way to address this: place popular materials in dispensing machines accessed with a library card that customers can use 24 hours a day. Initially the devices would be placed outside or accessible vestibules at library facilities.

STFLIB Short Term Financing - Ferguson Library - Capital
CP3690 FERGUSON LIBRARY COMPUTER SYSTEM INFRASTRUCTURE

| | | |
|---|-----------------|-----------------|
| Balance: \$100,000.00 as of 12/31/2015 | | Priority |
| | Dept | 4 |
| | Planning | 0 |
| | Tier | 4 |

125 For major new technology enhancements and upgrades to the library integrated information system.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|--------------------|---------------------------------|---|
| Effective Date | | Start | End | Nicholas Bochicchio | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 351-8202 | |
| Construction Related | \$0 | Implementation | 7/1/2016 6/30/2017 | nbochicchio@fergusonlibrary.org | |
| Equipment Acquisition | \$0 | Project Location system-wide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | 5 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 0 | 0 | 400,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 0 | 0 | 400,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0043 Special Revenue - E.G. Brennan Golf Course

NEW BRENNAN GOLF COURSE

536 Brennan Golf Course upgrades

| | | |
|------------|--|----------|
| No Balance | | Priority |
| | | Dept 1 |
| | | Planning |
| | | Tier 1 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-----|-----------------------------|---|
| Effective Date | | Start | End | Mike Sullivan | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$50,000 | Design | | 203-324-4185 ext-#4 | |
| Construction Related | \$350,000 | Implementation | | msullivan@ci.stamford.ct.us | |
| Equipment Acquisition | \$0 | Project Location 451 Stillwater Road | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$400,000 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|---------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 400,000 | 400,000 | 300,000 | 0 | 0 | 0 | 0 | 0 | 700,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 400,000 | 400,000 | 300,000 | 0 | 0 | 0 | 0 | 0 | 700,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

FY16-17 request - Parking lot upgrades

FY17-18 request- Clubhouse interior LED lighting/shower room upgrade/Locker room upgrade and central air to be added to clubhouse

0029 Special Revenue - Parking Fund
 CP2214 PARKING METER REPLACEMENT

| | | |
|--|--|------------|
| Balance: \$640,702.57 as of 12/31/2015 | | Priority |
| | | Dept 1 |
| | | Planning 0 |
| | | Tier 4 |

193 Upgrade and replace parking meter equipment. Replace hardware in the 57 Digital meters used at the parking lots and parking garages.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|--|---------------------|----------------------|--|
| Effective Date | | Start | End | Thomas Turk | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 5/15/2002 6/30/2002 | (203) 977-5919 | |
| Construction Related | \$0 | Implementation | 7/15/2002 7/30/2016 | tturk@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Downtown Area | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Actual costs of materials and labor per vendor quote. | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | 10 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 0 | 50,000 | 0 | 0 | 50,000 | 150,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 0 | 50,000 | 0 | 0 | 50,000 | 150,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Replace the 57 multi-space parking meters which are at the end of their life expectancy. Researching the purchase of software to expedite smart card usage.

0033 Special Revenue - Water Pollution Control

CP5147 UPGRADE PLANT HEADWORKS

| | | |
|--|----------|----------|
| Balance: \$600,000.00 as of 12/31/2015 | | Priority |
| | Dept | 4 |
| | Planning | 0 |
| | Tier | 1 |

422 Upgrade of the Raw Sewage Pump Station at the WPCF including screenings removal, raw sewage pumping and septage receiving

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|---------------------|-----------------------------|---|
| Effective Date | | Start | End | Chakravarti, Prakash | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 1/1/2016 12/31/2016 | (203) 977-5896 | |
| Construction Related | \$9,600,000 | Implementation | 4/1/2017 12/1/2019 | pchakravarti@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Treatment Plant | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Engineering evaluation | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$9,600,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 9,600,000 | 0 | 0 | 0 | 0 | 9,600,000 | 0 | 0 | 0 | 0 | 0 | 0 | 9,600,000 |
| Plannin | 0 | 9,600,000 | 0 | 0 | 0 | 0 | 9,600,000 | 0 | 0 | 0 | 0 | 0 | 0 | 9,600,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Replace aged equipment at the raw sewage pump station.

- Project includes:
- Replacement of existing mechanical bar screens with fine screening
 - Addition of screenings washer and compactor
 - Upgrade of raw sewage pumping
 - Addition of a septage receiving station with septage metering, screenings removal and odor control
 - Building systems (structural, architectural, electrical, H&V, and odor control systems)
 - Evaluation of flow distribution to primary clarifiers

0033 Special Revenue - Water Pollution Control
 CP5025 AERATION BLOWERS UPGRADE

| | | |
|--|----------|----------|
| Balance: \$2,200,000.00 as of 12/31/2015 | | Priority |
| | Dept | 3 |
| | Planning | 0 |
| | Tier | 1 |

424 Upgrade existing aeration blowers to high efficiency blowers.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|---------------------|-----------------------------|--|
| Effective Date | | Start | End | Chakravarti, Prakash | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 1/1/2016 12/31/2016 | (203) 977-5896 | |
| Construction Related | \$6,400,000 | Implementation | 4/1/2017 4/1/2019 | pchakravarti@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Treatment Plant | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Estimates obtained | | | |
| FY 16/17 Total | \$6,400,000 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|---------|-----------|------------------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 5,600,000 | 0 | 0 | 0 | 800,000 | 6,400,000 | 0 | 0 | 0 | 0 | 0 | 0 | 6,400,000 |
| Plannin | 0 | 5,600,000 | 0 | 0 | 0 | 800,000 | 6,400,000 | 0 | 0 | 0 | 0 | 0 | 0 | 6,400,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Upgrade existing aeration blowers to high efficiency blowers so as to realize significant operational cost savings in energy and chemical usage.

Replace the existing multistage centrifugal blowers with more energy efficient equipment and modify treatment process to reduce energy and chemical usage. Also provide for a standby generator.

0033 Special Revenue - Water Pollution Control

C22046 PERNA LANE AREA SEWERS

| | | |
|--|----------|----------|
| Balance: \$2,848,154.07 as of 12/31/2015 | | Priority |
| | Dept | 7 |
| | Planning | 0 |
| | Tier | 1 |

97 PROPERTIES IN THE NEIGHBORHOOD OF PERNA LANE HAVE FAILING SEPTIC SYSTEMS. THE SEWER PROJECT WILL SERVE ABOUT 200 PROPERTIES ON THE EAST AND WEST SIDE OF HIGH RIDGE ROAD BETWEEN SCOFIELDTOWN ROAD AND MERRITT PARKWAY AND THE SIDE STREETS.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|----------------------|-----------------------------|--|
| Effective Date | | Start | End | Chakravarti, Prakash | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 12/1/2011 12/31/2015 | (203) 977-5896 | |
| Construction Related | \$3,000,000 | Implementation | 1/2/2017 12/30/2018 | pchakravarti@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location PERNA LANE, HIGH RIDGE ROAD AREA | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$3,000,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 3,000,000 | 0 | 0 | 0 | 0 | 3,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000,000 |
| Plannin | 0 | 3,000,000 | 0 | 0 | 0 | 0 | 3,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

THE PROJECT IS IN DESIGN AND CONSTRUCTION WILL BE PHASED IN TWO TO THREE PHASES. THE FIRST PHASE WILL SERVE ALL PROPERTIES ON THE EAST SIDE OF HIGH RIDGE ROAD. BASED ON RECENT PROJECT COSTS THE PHASE I PROJECT IS ESTIMATED TO COST ABOUT \$5 MILLION.

THE SEWER RELATED CAPITAL COSTS WILL BE ASSESSED TO THE PROPERTY OWNERS AT 40% PAYABLE OVER FIFTEEN YEARS.

0033 Special Revenue - Water Pollution Control
C71196 CMOM- SEWER CAPACITY MANAGEMENT, OPERATION & MAINTENANCE

| | | |
|---|-----------------|-----------------|
| Balance: \$446,863.00 as of 12/31/2015 | | Priority |
| | Dept | 2 |
| | Planning | 0 |
| | Tier | 1 |

76 PROGRAM TO ASSESS THE SEWER INFRASTRUCTURE FOR CONVEYANCE CAPACITY AND STRUCTURAL INTEGRITY. ELEMINATION/ABATEMENT OF EXTRANIOUS FLOW INTO SEWER SYSTEM DUE INFLOW AND INFILTRATION DURING INTENSE STORMS WILL BE EVALUATED FOR CORRECTIVE MEASURES TO BE IMPLEMENTED.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|-----------------------------|--|
| Effective Date | | Start | End | Chakravarti, Prakash | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | | | (203) 977-5896 | |
| Construction Related | \$0 | Implementation | 11/1/2012 6/30/2022 | pchakravarti@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location ALL OF STAMFORD'S SANITARY SEWERS | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$500,000 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$500,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 225,000 | 275,000 | 0 | 0 | 0 | 500,000 | 500,000 | 500,000 | 100,000 | 100,000 | 100,000 | 0 | 1,800,000 |
| Plannin | 0 | 225,000 | 275,000 | 0 | 0 | 0 | 500,000 | 500,000 | 500,000 | 100,000 | 100,000 | 100,000 | 0 | 1,800,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

THIS IS A USEPA AND CTDEEP MANDATED PROGRAM FOR SANITARY SEWER SYSTEM ASSESSMENT AND INFILTRATION AND INFLOW EVALUATION AND REMOVAL. WORK WILL INCLUDE ENGINEERING EVALUATIONS, SEWER SYSTEM FLOW MONITORING, SMOKE TESTING, DYE TESTING AND INTERNAL MANHOLE AND SEWER INSPECTION TO IDENTIFY SEWER SYSTEM DEFICIENCIES REQUIRING REHABILITATION AND REPAIR. PROJECT GOAL IS TO REDUCE RAINFALL INDUCED PEAK FLOWS AT THE TRATEMENT PLANT TO AVOID PERMIT EXCEEDANCES.

0033 Special Revenue - Water Pollution Control

C71282 VEHICLE REPLACEMENT AND REPAIR

| | | |
|---------------------------------------|--|------------|
| Balance: \$76,020.11 as of 12/31/2015 | | Priority |
| | | Dept 5 |
| | | Planning 0 |
| | | Tier 1 |

30 Purchase utility Vehicles used in cleaning of sewers, lifting heavy pumps, inspecting sewer lines etc.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|-----------------------------|--|
| Effective Date | | Start | End | Chakravarti, Prakash | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input checked="" type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-5896 | |
| Construction Related | \$0 | Implementation | 6/1/2016 12/31/2016 | pchakravarti@StamfordCT.gov | |
| Equipment Acquisition | \$150,000 | Project Location STAMFORD WPCA | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$150,000 | | | | |

| Term | 10 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 150,000 | 0 | 0 | 0 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| Plannin | 0 | 150,000 | 0 | 0 | 0 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

FUNDS WILL BE UTILIZED TO REPLACE VEHICLES THAT ARE NOT REPAIRABLE.
 AN AGED TELEHANDLER (LULL) HAS TO BE REPLACED.

0033 Special Revenue - Water Pollution Control

CP5241 STORM WATER PUMP STATIONS

86 WPCA MAINTAINS THE STAMFORD HURRICANE BARRIER AND THE THREE ASSOCIATED PUMP STATIONS.
Upgrade and perform major repairs to Cummings Pump Station and Wampanaw pump station

| | | |
|--|----------|----------|
| Balance: \$117,650.00 as of 12/31/2015 | | Priority |
| | Dept | 8 |
| | Planning | 0 |
| | Tier | 1 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|-----------------------------|---|
| Effective Date | | Start | End | Chakravarti, Prakash | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2016 11/30/2016 | (203) 977-5896 | |
| Construction Related | \$150,000 | Implementation | 4/1/2017 10/30/2017 | pchakravarti@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location STAMFORD HURRICANE BARRIER | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Engineering evaluation and construction cost estoiemet | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$150,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| Plannin | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) maintain reliability of pump stations and provide emergency power supply during major storm events

THE MOTOR CONTROL PANELS AT CUMMINGS AND WAMPANAW HAVE TO BE REPLACED AND EMERGENCY POWER GENERATORS PROVIDED.

0033 Special Revenue - Water Pollution Control
 C20052 WEDGEMERE ROAD SEWERS

| | | |
|--|--|------------|
| Balance: \$3,415,632.56 as of 12/31/2015 | | Priority |
| | | Dept 6 |
| | | Planning 0 |
| | | Tier 1 |

24 Install about 4300 linear feet of sewers to serve 38 properties along Wedgemere, White Oak Lane and part of Eden Road.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|----------------------|-----------------------------|--|
| Effective Date | | Start | End | Chakravarti, Prakash | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$50,000 | Design | 5/1/2011 5/31/2016 | (203) 977-5896 | |
| Construction Related | \$50,000 | Implementation | 10/1/2016 12/31/2017 | pchakravarti@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location WEDGEMERE ROAD, WHITE OAK LANE & EDEN ROAD | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost ESTIMATE BASED ON RECENT SIMILAR SIZE PROJECT ESTIMATES | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$100,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 100,000 | 0 | 0 | 0 | 0 | 100,000 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 |
| Plannin | 0 | 100,000 | 0 | 0 | 0 | 0 | 100,000 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

THE SEWER RELATED CAPITAL COSTS WILL BE ASSESSED TO THE PROPERTY OWNERS AT 40% PAYABLE OVER FIFTEEN YEARS.

0033 Special Revenue - Water Pollution Control

CP5051 SCADA SYSTEM UPGRADE

421 Upgrade the current Supervisory Control And Data Acquisition (SCADA) system.

| | | |
|--|----------|----------|
| Balance: \$892,000.00 as of 12/31/2015 | | Priority |
| | Dept | 1 |
| | Planning | 0 |
| | Tier | 1 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|-----------------------------|---|
| Effective Date | | Start | End | Chakravarti, Prakash | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2014 12/30/2015 | (203) 977-5896 | |
| Construction Related | \$100,000 | Implementation | 4/1/2016 12/31/2016 | pchakravarti@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Treatment plant | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Estimate sought from providers | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$100,000 | | | | |

| Term | 10 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 100,000 | 0 | 0 | 0 | 0 | 100,000 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 |
| Plannin | 0 | 100,000 | 0 | 0 | 0 | 0 | 100,000 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

The SCADA system currently is outdated and an upgrade is warranted to better control and track the treatment processes.

SCA **Stamford Center for the Arts - Capital**
 NEW **RICH FORUM EXTERIOR ENVELOPE**

| | | | |
|------------|--|----------|---|
| No Balance | | Priority | |
| | | Dept | 1 |
| | | Planning | 0 |
| | | Tier | 1 |

478 The Rich Forum was opened in 1992, and the roof and the EIFS (exterior insulation system) are past their useful life and need to be addressed.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|----------------------|---------------------------|---|
| Effective Date | | Start | End | Michael E. Moran Jr | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$10,000 | Design | 9/20/2016 11/15/2016 | (203) 517-3401 | |
| Construction Related | \$215,000 | Implementation | 2/15/2017 6/15/2016 | mmoran@palacestamford.org | |
| Equipment Acquisition | \$0 | Project Location RICH FORUM | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$10,000 | Method Used in Estimating Cost | | SF costs | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$235,000 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 235,000 | 0 | 0 | 0 | 0 | 0 | 235,000 | 100,000 | 150,000 | 150,000 | 100,000 | 0 | 0 | 735,000 |
| Plannin | 235,000 | 0 | 0 | 0 | 0 | 0 | 235,000 | 100,000 | 150,000 | 150,000 | 100,000 | 0 | 0 | 735,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) A few sections of EIFS have already failed and require replacement before there is more damage and liability from falling pieces.

The exterior envelope of EIFS has failing joints and loose sections. It does not provide the designed insulating value. This request is limited to only the EIFS at this time. The Rich Forum was opened in 1992 and only the roof over the lobby has been replaced since then. Office, auditorium and stage house roof is original and was a 20 year roof. Outyears are for roof replacements.

SCA **Stamford Center for the Arts - Capital**
NEW **AUDITORIUM RENOVATION**

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 3 |
| | | Planning | 0 |
| | | Tier | 4 |

134 Replacement of 800 seats in the balcony which are original (circa 1927).

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-----|---------------------------|--|
| Effective Date | | Start | End | Michael E. Moran Jr | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$26,000 | Design | | (203) 517-3401 | |
| Construction Related | \$287,500 | Implementation | | mmoran@palacestamford.org | |
| Equipment Acquisition | \$220,000 | Project Location Palace Theatre | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Vendor Quotes | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$533,500 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|----------------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 533,500 | 0 | 0 | 0 | 0 | 0 | 533,500 | 0 | 0 | 0 | 0 | 0 | 0 | 533,500 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Parts are no longer available, tape is covering deteriorated seat covers, and repairs that are made are extremely temporary, inadequate, unreliable and costly. Current seating do not fold up for passage or egress and do not meet ADA code compliance.

SCA Stamford Center for the Arts - Capital
 NEW WEST WALL REHABILITATION

| | | |
|------------|--|------------|
| No Balance | | Priority |
| | | Dept 2 |
| | | Planning 0 |
| | | Tier 4 |

428 Remove and replace non code compliant exterior fire escape, resurface and waterproof the masonry and replace the damaged auditorium fire exit doors.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|----------------------|---------------------------|--|
| Effective Date | | Start | End | Michael E. Moran Jr | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$9,000 | Design | 7/1/2016 8/1/2016 | (203) 517-3401 | |
| Construction Related | \$151,000 | Implementation | 8/15/2016 11/15/2016 | mmoran@palacestamford.org | |
| Equipment Acquisition | \$0 | Project Location 61 Atlantic Street | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Square foot cost from prior projects | | | |
| FY 16/17 Total | \$160,000 | | | | |

| Term | 20 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 160,000 | 0 | 0 | 0 | 0 | 0 | 160,000 | 0 | 0 | 0 | 0 | 0 | 0 | 160,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 160,000 | 0 | 0 | 0 | 0 | 0 | 160,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0351 **Stamford Fire Department**
 C63005 **FIRE APPARATUS**

| | | | |
|---|-----------------|-----------------|---|
| Balance: \$889,432.00 as of 12/31/2015 | | Priority | |
| | Dept | | 2 |
| | Planning | | 0 |
| | Tier | | 1 |

| 388 | Desc- | QTY- | Price- | Extended- | Term |
|---------------------|---------------|------|------------|-------------|---------|
| Stamford Fire Dept- | Tanker Truck- | 1- | \$300,000- | \$300,000 | 20 yrs. |
| Stamford Fire Dept- | Engine | 4- | \$570,000 | \$2,280,000 | 10 yrs |

We are utilizing an apparatus replacement schedule where front line vehicles are in service for approximately ten years. Once an apparatus is removed from front line service it is utilized as reserve apparatus for additional years.

A Tanker Vehicle is required to ensure water supply to those areas in the City without hydrant water supply. This is a critical piece of apparatus for response to the Northern part of Stamford.

Engines are the basic fire department response vehicle, otherwise known as a pumper truck. Currently the city owns 12 front line Engines and 4 reserves. Replacement Engines are needed for Shippan and Southend both 2004 vintage vehicles and 2 needed to replace an aging volunteer fleet.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|--------------------|---|--------------------|--------------------------|---|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input checked="" type="checkbox"/> Other |
| Design Development | \$0 | Design | | 203 977 4672 | |
| Construction Related | \$0 | Implementation | 7/1/2014 6/30/2021 | troach@stamfordct.gov | |
| Equipment Acquisition | \$2,580,000 | Project Location Stamford Fire Department | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Current contract pricing | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$2,580,000 | | | | |

| Term | 10 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|-----------|-----------|-----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 2,580,000 | 0 | 0 | 0 | 0 | 0 | 2,580,000 | 1,400,000 | 1,400,000 | 1,400,000 | 0 | 0 | 0 | 6,780,000 |
| Plannin | 870,000 | 0 | 0 | 0 | 0 | 0 | 870,000 | 1,400,000 | 1,400,000 | 1,400,000 | 0 | 0 | 0 | 5,070,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

0351 Stamford Fire Department
 CP6805 SELF CONTAINED BREATHING APPARATUS (SCBA)

| | | |
|--|--|------------|
| Balance: \$975,000.00 as of 12/31/2015 | | Priority |
| | | Dept 1 |
| | | Planning 0 |
| | | Tier 1 |

433 Purchase new Self Contained Breathing Apparatus (SCBA) to conform to the 2013 National Fire Protection Association (NFPA) standard 1852 for firefighter safety. This project would replace all current SCBA used by both career and volunteer services.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|---|---|
| Effective Date | | Start | End | Trevor Roach, Fire Chief (203) 977-4672 troach@StamfordCT.gov | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | | |
| Construction Related | \$0 | Implementation | 1/1/2016 10/1/2016 | | |
| Equipment Acquisition | \$500,000 | Project Location Stamford Fire | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Current contract pricing | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$500,000 | | | | |

| Term | 10 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 500,000 | 0 | 0 | 0 | 0 | 0 | 500,000 | 500,000 | 305,000 | 0 | 0 | 0 | 0 | 1,305,000 |
| Plannin | 400,000 | 0 | 0 | 0 | 0 | 0 | 400,000 | 500,000 | 305,000 | 100,000 | 0 | 0 | 0 | 1,305,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) To adhere to new NFPA safety standard and improve Firefighter safety and effectiveness.

Stamford adopted the current SCBA platform in 1982, at the time it was the safest on the market. These SCBA have been upgraded over the years to comply with latest standards and to maintain the highest level of safety. The majority of our equipment has aged out and can no longer be upgraded. The 2013 edition of the standard governing SCBA has seen a major change requiring much more reserve air. This forces us to either require our members to carry much more weight, something they can't do, or change platforms to a new higher pressure technology. In order to continue with the current platform an expenditure of \$250,000 in the next twelve months to replace equipment that will age out, that replacement equipment will not be compatible with the new platform.

0351 Stamford Fire Department
 CP6759 TURN OF RIVER STATION #1 IMPROVEMENTS

| | | |
|--|----------|----------|
| Balance: \$250,000.00 as of 12/31/2015 | | Priority |
| | Dept | 11 |
| | Planning | 0 |
| | Tier | 1 |

501 Former TOR Project,
 Addition -- \$600000

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|--------------------------|--|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$30,000 | Design | 7/1/2015 10/1/2015 | 203 977 4672 | |
| Construction Related | \$220,000 | Implementation | 10/1/2016 6/30/2017 | troach@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Mathew Maounis | | | |
| FY 16/17 Total | \$250,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 50,000 | 0 | 50,000 | 0 | 0 | 350,000 |
| Plannin | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 | 0 | 50,000 | 0 | 50,000 | 0 | 0 | 350,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Former TOR Project

Comments

0351 Stamford Fire Department
NEW PERSONAL PROTECTION EQUIPMENT (PPE)

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 4 |
| | | Planning | 0 |
| | | Tier | 1 |

434 For the purchase of Turn Out Gear for all Stamford Firefighters, Career & Volunteer. Turn out gear in this regard includes coat, pants. NFPA standard 1871 requires the retirement of this equipment within 10 years of the date of manufacturer, best practice is for each firefighter to be issued 2 sets of Turn out gear to allow for repair and decontamination of each. The hazards related to cancer and contaminants that are retained within the gear is becoming clearer through studies every year. Springdale and Long Ridge have not replaced their turn out gear within the last 10 + years. The entire department has better than 330 members required to have turn out gear.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|----------|--------------------------|--|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input checked="" type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-4672 | |
| Construction Related | \$0 | Implementation | 7/1/2016 | troach@StamfordCT.gov | |
| Equipment Acquisition | \$282,000 | Project Location Stamford Fire | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Previous experience factor. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$282,000 | | | | |

| Term | 10 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 282,000 | 0 | 0 | 0 | 0 | 0 | 282,000 | 50,000 | 0 | 50,000 | 0 | 50,000 | 0 | 432,000 |
| Plannin | 211,500 | 0 | 0 | 0 | 0 | 0 | 211,500 | 50,000 | 0 | 50,000 | 0 | 50,000 | 0 | 361,500 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) To ensure PPE worn by members meets or exceeds the applicable NFPA standards.

To ensure PPE worn by members meets or exceeds the applicable NFPA standards. \$2350 pp per PPE
 \$282,000 will fund 120 sets of gear. To outfit entire department at current costs: 284 career FF's & approximate 150 volunteer FF's, 434 @ 2350=\$1,019,900.

0351 Stamford Fire Department
CP9351 HYDRANT REPLACEMENT

| | | | |
|---|--|-----------------|---|
| Balance: \$270,091.44 as of 12/31/2015 | | Priority | |
| | | Dept | 3 |
| | | Planning | 0 |
| | | Tier | 1 |

62 The water company is planning to replace and improve several water mains. Funds will be used to maintain all hydrants and replace damaged and/or inoperable fire hydrants to assure water supply. Also add new hydrants for new water mains added to system and dry hydrants where needed. The construction portion of these ongoing obligations are: digging out existing plumbing and hydrants, road, and sidewalk repairs to restore to previous condition.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|---------------------|--------------------------|---|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 11/1/2013 6/28/2013 | (203) 977-4672 | |
| Construction Related | \$25,000 | Implementation | 7/1/2014 6/30/2022 | troach@StamfordCT.gov | |
| Equipment Acquisition | \$50,000 | Project Location Citywide | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Previous experience | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$75,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 75,000 | 0 | 0 | 0 | 0 | 0 | 75,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 225,000 | 1,050,000 |
| Plannin | 75,000 | 0 | 0 | 0 | 0 | 0 | 75,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 225,000 | 1,050,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Stamford Fire Department is responsible for coordinating any water main and fire hydrant related issues with the water company. Costs include sidewalk and/or roadway restoration.

0351 Stamford Fire Department
NEW LUCAS AUTOMATED CPR UNIT

| | | | |
|-------------------|--|-----------------|----|
| No Balance | | Priority | |
| | | Dept | 10 |
| | | Planning | 0 |
| | | Tier | 1 |

439 Lucas automated chest compression unit. This request will allow medical first responder units to provide accurate and continuous automated CPR (chest compressions) to victims in cardiac arrest. These units are currently on three of the career units. In a pre-hospital real use study** the hands-on ratio with manual CPR was on average 78% with manual CPR and 91% with LUCAS CPR- as measured over the entire resuscitation episodes of approx. 33-40 minutes. The hands-on time of manual CPR decreased from 81% on the scene to 73% during transport, whereas LUCAS stayed at the same high hands-on ratio (90-92%) both on scene and during transport.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|----------|--------------------------|--|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | (203) 977-4672 | |
| Construction Related | \$0 | Implementation | 7/1/2016 | troach@StamfordCT.gov | |
| Equipment Acquisition | \$50,000 | Project Location Stamford Fire | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | previous purchasing history | | | |
| FY 16/17 Total | \$50,000 | | | | |

| Term | 10 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 0 | 0 | 0 | 0 | 0 | 100,000 |
| Plannin | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 0 | 0 | 0 | 0 | 0 | 100,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Enhance medical capabilities during life threatening cardiac arrest incidents.

This request will allow medical first responder units to provide accurate and continuous automated CPR (chest compressions) to victims in cardiac arrest, potentially enhancing survival rate.

0351 Stamford Fire Department
 CP6760 TURN OF RIVER STATION #2 IMPROVEMENTS

| | | |
|--|----------|----------|
| Balance: \$175,000.00 as of 12/31/2015 | | Priority |
| | Dept | 9 |
| | Planning | 0 |
| | Tier | 2 |

502 Former TOR Projects
 Boiler -- \$75,000
 Windows and Doors -- \$100,000

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-----------|--------------------------|--|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | 7/1/2015 | 10/1/2015 | (203) 977-4672 | |
| Construction Related | \$125,000 | 10/1/2016 | 7/1/2017 | troach@stamfordct.gov | |
| Equipment Acquisition | \$0 | Project Location Turn of River Station #2 | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Mathew Maounis | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$125,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 125,000 | 0 | 0 | 0 | 0 | 0 | 125,000 | 50,000 | 0 | 50,000 | 0 | 50,000 | 0 | 275,000 |
| Plannin | 125,000 | 0 | 0 | 0 | 0 | 0 | 125,000 | 50,000 | 0 | 50,000 | 0 | 50,000 | 0 | 275,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Fomer TOR Project requests

Additions and Improvements to TOR Station 2

0351 Stamford Fire Department
CP3809 CENTRAL FIRE HEADQUARTERS RENOVATION

| | | | |
|--|--|-----------------|----|
| Balance: \$94,833.00 as of 12/31/2015 | | Priority | |
| | | Dept | 12 |
| | | Planning | 0 |
| | | Tier | 2 |

373 Central Fire Headquarters @ 629 Main St. Facilities Management has recommended that we replace the perimeter PTAC HVAC units. More than half of the existing units do not work, these type of units are difficult to work on, parts are expensive, replacement units will NOT be any more reliable than the existing systems. A recommendation will be to switch to a split HVAC system to take care of problem areas throughout the building. These new systems should be tied into the recently installed Energy Management System. Facilities recommendation @ \$150,000. Removal of existing flooring material, installation of clean / non-slip apoxy flooring surface.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|--------------------------|---|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 11/1/2013 1/31/2014 | (203) 977-4672 | |
| Construction Related | \$100,000 | Implementation | 7/1/2014 6/30/2015 | troach@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Central Fire Headquarters, 629 Main St. | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Facilites Management recommendation. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$100,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 0 | 50,000 | 0 | 50,000 | 0 | 50,000 | 250,000 |
| Plannin | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 0 | 50,000 | 0 | 50,000 | 0 | 50,000 | 250,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) More perimeter HVAC / PTAC units continue to fail. They are NOT worth putting any repair money into.

This is to acquire the additional funding to complete the project.

0351 Stamford Fire Department
NEW PERSONAL ESCAPE SYSTEM (PES)

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 7 |
| | | Planning | 0 |
| | | Tier | 2 |

438 This piece of equipment will allow a firefighter an additional option to escape from an upper story window without the use of a ladder. This is an essential piece related to firefighter survivability. \$350 per unit

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|---------------------|---|---|
| Effective Date | | Start | End | Trevor Roach, Fire Chief (203) 977-4672 troach@StamfordCT.gov | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | | | |
| Construction Related | \$0 | Implementation | 7/1/2016 12/31/2016 | | |
| Equipment Acquisition | \$40,000 | Project Location Stamford Fire | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$10,000 | Method Used in Estimating Cost priced from vendors | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$50,000 | | | | |

| Term | 10 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 30,000 | 0 | 280,000 |
| Plannin | 50,000 | 0 | 0 | 0 | 0 | 0 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 30,000 | 0 | 280,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Enhance Firefighter safety. Affords possible opportunity for enhanced egress from fire

Comments

0351 Stamford Fire Department
 CP2351 EAST SIDE FIRE STATION

| | | |
|--|--|------------|
| Balance: \$129,151.61 as of 12/31/2015 | | Priority |
| | | Dept 6 |
| | | Planning 0 |
| | | Tier 4 |

83 This request is for renovating the East Side Fire (#4) Station only. This station was built in the 1950's. There is structural damage to the dormitory wall area. The bathroom facilities should be completely upgraded and replaced. The dormitory area should also be upgraded and remodeled; flooring, lockers, etc. The kitchen and dayroom are in need of remodeling. Removal of existing flooring material, installation of clean / non-slip epoxy flooring surface.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|--------------------------|---|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 11/1/2013 6/1/2016 | (203) 977-4672 | |
| Construction Related | \$600,000 | Implementation | 7/1/2016 6/1/2017 | troach@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location # 4 Station East Side, 364 Shippan Ave. | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Previous plans for this proposal. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$600,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 600,000 | 0 | 0 | 0 | 0 | 0 | 600,000 | 100,000 | 50,000 | 0 | 50,000 | 0 | 0 | 800,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 50,000 | 0 | 50,000 | 0 | 0 | 200,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

This Station was built in the 1950's and needs major repairs. Additionally, this station is in an area where the population is becoming more condensed with the shifting of demographics and that the potential of expanding the area covered may increase with the potential of the boat yard.

0351 Stamford Fire Department
CP3802 WEST SIDE FIRE STATION

| | | | |
|--|--|-----------------|----|
| Balance: \$30,175.00 as of 12/31/2015 | | Priority | |
| | | Dept | 15 |
| | | Planning | 0 |
| | | Tier | 4 |

164 Facility improvements and upgrades.
 The existing dormitory area for SEMS / medics needs to have HVAC deficiencies corrected (\$5,000.00).
 Facilities Management has recommended that a new boiler, controls, and pumps be requested (\$80,000.00).
 The carpeting has been routinely cleaned, but is worn out, become an eyesore, health and tripping hazard. The existing carpeted areas needs to be removed, underlying floor cleaned, prepared, remediated (if needed) and replaced with a clean / non-slip surface.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|---------------------|--------------------------|---|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 3/4/2013 4/1/2013 | (203) 977-4672 | |
| Construction Related | \$0 | Implementation | 4/30/2013 8/30/2021 | troach@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location West Side Fire Station (#3 Co.) | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Previous plans for refurbishing facilities. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 0 | 50,000 | 0 | 50,000 | 0 | 150,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 | 0 | 50,000 | 0 | 50,000 | 0 | 150,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) Recommendations & request through SEMS personnel that HVAC is inadequate in their dormitory area. This area was originally an exercise / gym area; converted to a dormitory when SEMS moved into the fire station.

0351 Stamford Fire Department

C46038 FIRE TRAINING CENTER

217 Modify fire training center. Stamford Fire and Rescue must have a training facility to maintain and perfect fire fighting and rescue skills. Upgrade existing simulators.

| | | |
|--|----------|----------|
| Balance: \$378,131.41 as of 12/31/2015 | | Priority |
| | Dept | 14 |
| | Planning | 0 |
| | Tier | 4 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------|---|---------------------|--------------------------|--|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 7/1/2011 12/31/2012 | (203) 977-4672 | |
| Construction Related | \$0 | Implementation | 3/1/2013 9/1/2018 | troach@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location 148 Magee Ave, Stamford, CT 06901 | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost Price quotes from vendor. | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$0 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 50,000 | 50,000 | 0 | 100,000 | 0 | 300,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 | 50,000 | 50,000 | 0 | 100,000 | 0 | 300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Car simulator \$100,000. resurface \$100,000.

0351 Stamford Fire Department

NEW FIRE CISTERNS

432 Purchase three (3) Fire Cistern(s) for reliable year round water sources for fire fighting in areas without central piped water supply in the area. 30,000 gallons per Cistern. 50k per Cistern

| | | | |
|------------|--|----------|---|
| No Balance | | Priority | |
| | | Dept | 5 |
| | | Planning | 0 |
| | | Tier | 4 |

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan | |
|-----------------------|------------|---|----------|----------------------------------|---|-----------------------|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other | |
| Design Development | \$0 | Design | 7/1/2014 | (203) 977-4672 | | |
| Construction Related | \$0 | Implementation | 7/1/2016 | 6/30/2019 | | troach@StamfordCT.gov |
| Equipment Acquisition | \$0 | Project Location | | areas without piped water | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | Estimated costs from Engineering | | |
| Land Acquisition | \$0 | | | | | |
| FY 16/17 Total | \$0 | | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 | 150,000 | 0 | 0 | 0 | 0 | 300,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 | 150,000 | 0 | 0 | 0 | 0 | 300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) There is a need for available water sources, for Fire protection purposes, in areas of the City where piped water is unavailable.

Necessary water sources

0351 Stamford Fire Department
 NEW WOODSIDE STATION-STATION 5

| | | |
|------------|----------|----------|
| No Balance | | Priority |
| | Dept | 13 |
| | Planning | 0 |
| | Tier | 4 |

450 Capital improvements per engineering study. This phase is part of a multi-year project currently in progress. The existing carpeting should be removed and replaced with a hard cleanable floor covering. Removal of existing flooring material, installation of clean / non-slip epoxy flooring surface. Other fire stations have had the floor coverings installed and we are pleased with the results. These areas are able to be maintained in a routine and hygienic manner, at minimal ongoing expense.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|-----------------|---|--------------------|--------------------------|--|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$5,000 | Design | 8/1/2016 12/1/2016 | (203) 977-4151 | |
| Construction Related | \$75,000 | Implementation | 1/1/2017 6/30/2017 | troach@StamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location 1620 Washington Blvd | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Pice estimate via vendor | | | |
| FY 16/17 Total | \$80,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|--------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 80,000 | 0 | 0 | 0 | 0 | 0 | 80,000 | 0 | 0 | 0 | 0 | 0 | 0 | 80,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80,000 | 0 | 0 | 0 | 0 | 0 | 80,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) This was a bundled project "Facilities Improvements" and is now listed individually by station location.

0351 Stamford Fire Department
 CP6755 SCOFIELD AREA TEMPORARY FIREHOUSE

| | | |
|--|--|------------|
| Balance: \$200,000.00 as of 12/31/2015 | | Priority |
| | | Dept 8 |
| | | Planning 0 |
| | | Tier 4 |

506 For the construction of a temporary fire house in the Scofield area in order to cover that area of the city with proper fire protection

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|--------------------------|---|
| Effective Date | | Start | End | Trevor Roach, Fire Chief | <input checked="" type="checkbox"/> Life Safety <input type="checkbox"/> Continues On-Going Project <input type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Quality of Life <input type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input type="checkbox"/> Positive Revenue Impact <input type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 10/1/2015 12/1/2015 | (203) 977-4672 | |
| Construction Related | \$100,000 | Implementation | 11/2/2015 12/1/2016 | troach@stamfordCT.gov | |
| Equipment Acquisition | \$0 | Project Location Scofield Town Area | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | Past Experience | | | |
| FY 16/17 Total | \$100,000 | | | | |

| Term | 5 | | | | | | | Capital Forecast | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|----------|------------------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 0 | 0 | 0 | 0 | 0 | 0 | 100,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new) To allow for the assignment of a career Fire Unit in this area

0680 Stamford Museum - Capital
C43034 MULTI-USE BUILDING CONSTRUCTION

| | | | |
|---|--|-----------------|---|
| Balance: \$743,009.31 as of 12/31/2015 | | Priority | |
| | | Dept | 1 |
| | | Planning | 0 |
| | | Tier | 1 |

123 This continues capital support for SM&NC Phase 1 Farmhouse construction. Recommendation from 2010 Master Plan includes infrastructure improvements and development of a multi-use farmhouse building on Heckscher Farm. Adjustment to North parking lot, perimeter safety, site entry, security improvements, and relocation of Maple Sugar House, will bring greater mission-driven capacity, community service, and safety.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|-------------------|-------------------------------|---|
| Effective Date | | Start | End | Mulrooney, Melissa | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$0 | Design | 1/5/2015 1/1/2016 | (203) 977-6565 | |
| Construction Related | \$750,000 | Implementation | | mmulrooney@stamfordmuseum.org | |
| Equipment Acquisition | \$0 | Project Location SM&NC Heckscher Farm - north end of property | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$0 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$750,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 750,000 | 0 | 0 | 0 | 0 | 0 | 750,000 | 500,000 | 250,000 | 100,000 | 100,000 | 100,000 | 100,000 | 1,900,000 |
| Plannin | 400,000 | 0 | 0 | 0 | 0 | 0 | 400,000 | 850,000 | 250,000 | 100,000 | 100,000 | 100,000 | 100,000 | 1,900,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

As a key destination for school and nature programming, this simple and highly functional, multi-use and classroom space will increase our community partnerships, school alliances, and represent the SM&NC as a model of environmental sustainability through land and water management, and efficient use of energy and materials resources. The SM&NC serves over 190,000 visitors annually.

The SM&NC has secured \$750,000 in State of Connecticut DECD matching funds for 2015. We anticipate further funding in 2016.

0680 Stamford Museum - Capital
CP1683 WATER LINE CONNECTION

| | | | |
|-------------------|--|-----------------|---|
| No Balance | | Priority | |
| | | Dept | 2 |
| | | Planning | 0 |
| | | Tier | 2 |

47 The waterline tie-in capital will be needed as part of the SM&NC Phase I Farmhouse construction. Need for water tie-in from Scofieldtown Road on north end to serve the upper most buildings with a gravity feed system. We currently have a poorly engineered water pump system in the flood plain at the front entrance of our property.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|--------------------|-------------------------------|---|
| Effective Date | | Start | End | Mulrooney, Melissa | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$15,000 | Design | 6/1/2016 10/1/2016 | (203) 977-6565 | |
| Construction Related | \$335,000 | Implementation | | mmulrooney@stamfordmuseum.org | |
| Equipment Acquisition | \$0 | Project Location | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$25,000 | Method Used in Estimating Cost | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$375,000 | | | | |

| Term | | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|---------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 375,000 | 0 | 0 | 0 | 0 | 0 | 375,000 | 0 | 0 | 0 | 0 | 0 | 0 | 375,000 |
| Plannin | 375,000 | 0 | 0 | 0 | 0 | 0 | 375,000 | 0 | 0 | 0 | 0 | 0 | 0 | 375,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

We have had consistent waterline and pump failures and costly repairs each year. This would tap into a main line on Scofieldtown Road.

0680 Stamford Museum - Capital

CP3343 SITE & INFRASTRUCTURE IMPROVEMENTS

| | | |
|--|----------|----------|
| Balance: \$268,815.80 as of 12/31/2015 | | Priority |
| | Dept | 3 |
| | Planning | 0 |
| | Tier | 3 |

133 Recommendation from 2010 Master Plan includes utility upgrades, roof & gutter replacements, renovated public bathrooms (for safety, health, and ADA compliance), and program buildings at entrance to Heckscher Farm.

| Detail Project Cost | | Project Schedule | | Contact Info | Justification for Inclusion in Capital Plan |
|-----------------------|------------------|---|---------------------|-------------------------------|---|
| Effective Date | | Start | End | Mulrooney, Melissa | <input checked="" type="checkbox"/> Life Safety <input checked="" type="checkbox"/> Continues On-Going Project <input checked="" type="checkbox"/> Leverages Other Funds <input checked="" type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> Quality of Life <input checked="" type="checkbox"/> Plan Related <input checked="" type="checkbox"/> Public Safety Health <input type="checkbox"/> Mandated Legal <input checked="" type="checkbox"/> Positive Revenue Impact <input checked="" type="checkbox"/> Positive Operational Impact/Efficiency <input type="checkbox"/> Other |
| Design Development | \$25,000 | Design | 7/1/2016 10/15/2016 | (203) 977-6565 | |
| Construction Related | \$50,000 | Implementation | | mmulrooney@stamfordmuseum.org | |
| Equipment Acquisition | \$0 | Project Location Heckscher Farm | | | |
| Miscellaneous Costs | \$0 | Is this project for construction, reconstruction or remodeling of any building or facility leased by the City and open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Professional Services | \$25,000 | Method Used in Estimating Cost professional estimates | | | |
| Land Acquisition | \$0 | | | | |
| FY 16/17 Total | \$100,000 | | | | |

| Term | 20 | | | | | | Capital Forecast | | | | | | | |
|---------|-----------|-----------|----------|------|-----------|-------|------------------|----------|----------|----------|----------|----------|----------|-----------|
| | City Bond | WPCA Bond | ST Grant | Loan | Fed Grant | Other | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | Total |
| Dept | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,300,000 |
| Plannin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 300,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,300,000 |
| Mayor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Reason for Project (if new)

Long neglected for key upgrades, the 2010 Master Plan includes critical infrastructure improvements to south entrance of Heckscher Farm with immediate needs for utility upgrades for safety of our animals and visitors; renovate public bathrooms for safety and ADA compliance; roof and gutter replacements of program spaces and offices; relocation of chicken coop to contiguous duck lawn. The SM&NC presents over 800 public events and school programs annually and serves 190,000 visitors and families annually.

