

City of Annapolis Department of Public Works

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April 21, 2014

MEMORANDUM

- TO: Alderman Ian Pfeiffer, Chair Finance Committee
- VIA: David Jarrell, P.E. Director of Public Works
- FROM: Marcia Patrick, P.E. MOO Assistant Director of Public Works
- RE: Capital Improvement Program for Fiscal Years 2015-2020 Revisions

Please find attached revised Project Detail sheets for the following projects proposed for inclusion in the Capital Improvement Program for Fiscal Year 2015-2020:

- Page 6, Changes from Adopted FY14-19 CIP Floating Dinghy Dock Program was removed from "New Projects".
- Page 8, FY15 Capital Budget Source of Funds Adjustments were made to "FY15: Source of Funds" and "Other sources of funds" for Dock projects to reflect current grant funding status. Floating Dinghy Dock Program was removed.
- Page 10, Summary: FY15-FY20 Capital Improvement Program, Capital Projects: Total Project Cost – Funding for Floating Dinghy Dock Program was removed from "Proposed FY15" and moved to FY16. Dock Fund Totals were adjusted.
- Page 36, West Annapolis Intersections, Traffic and Pedestrian Improvements - The last sentence in the "Project Description" was removed.
- Page 50, Water Distribution Rehab Addition errors have been corrected.
- Page 58, Johnson Harbormaster Building Rehab "Non-City sources of funding" was corrected to increase the amount that state and federal funds will offset from 65% to 75%. The "Funding Schedule" sources of funds were updated to reflect \$190,000 for Bond funds and \$50,000 for Other.

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- Page 59, Floating Dinghy Docks Program Minor changes were made to "Project Description" and annual construction funding of \$120,000 added for years FY16 - FY19. Funding Schedule was revised to show all sources of funds to be Bond funds.
- Page 60, Upgrade Public Rental Moorings Funding Schedule for "Budget Proposed FY15" was revised to include \$40,549 for Bond funds and \$100,000 for Other. Added State and Federal grants are committed for \$100,000 and possibly the full amount of \$140,549 to "Non-City sources of funding".
- Page 61, Pumpout Boat Two Back-Up Matching Funds "Non-City sources of Funding" was changed to include \$25,000 in Bond funds and \$75,000 Federal CVA Funds (probable) for FY15.
- Appendix C Page 1 of 1 Added entire page.
- cc: Brian Woodward, Acting City Manager Bruce Miller, Finance Director Hilary Raftovich, City Council Associate

CHANGES FROM ADOPTED FY14-FY19 CIP

During the annual update of the Capital Program, project budgets are re-evaluated to reflect the best cost estimates, revised priorities and any new information. Through this update process, the project budgets presented in the prior year's Capital Plan as *planned* budgets for year 2 become the *proposed* Capital Budget in year 1 of the ensuing year's CIP.

| | Planned FY15 budget per FY14-FY19 CIP | Proposed FY15 budget per FY15-FY20 CIP | Notes |
|--|---|--|---|
| New Projects | | | |
| Annual Transportation Plan FY14 | N/A | 817,222 | |
| Watershed Management Plan | N/A | 250,000 | |
| Dorsey Avenue Storm Drain | N/A | 35,000 | |
| Hilltop Lane Box Culvert | N/A | 50,000 | |
| Floating Dinghy Dock Program | N/A | 12,000 | |
| Moorings – Capital Grant Match | N/A | 140,549 | |
| Pumpout Boat – Capital Grant Match | N/A | 100,000 | |
| Change in Scope or Timing | | | |
| Landfill Gas Mitigation | 0 | 210,000 | Funds for Assessment of corrective measures |
| Truxton Swimming Pool | 2,075,000 | 0 | Assessment underway with prior year funding |
| General Sidewalks | 850,000 | 600,000 | \$250,000 for infill sidewalks deferred prior year funding remains |
| Trail Connections | 87,000 | 0 | Funding deferred to FY17 |
| Admiral Heights Entrance Median | 180,171 | 0 | Funding deferred to FY16 |
| City Dock Infrastructure Replacement | 5,085,399 | 500,000 | Project schedule updated |
| Stream Restoration | 406,000 | 0 | Funding deferred to FY16 |
| Hillman Garage Replacement | 1,530,360 | 0 | Funding deferred to FY16 |
| IT Harbor Fee Collection System | 40,000 | 0 | Funding deferred to FY16 |
| Harbormaster Building | 130,000 | 240,000 | Project re-scoped and renamed "Johnson Harbormaster Building Rehab" project |
| Closed Projects | | | |
| Roof Replacement (Taylor Avenue FS) | | | Project re-scoped, now Taylor Avenue FS HVAC upgrade /Roof Replacement |
| Vehicle Exhaust Removal System | | | Grant funded project completed in FY14 Completed – BGE Service will be completed in |
| Easport FS Emergency Equipment Storage Market House | | | April 2014 Completed – Phase Protection /Duct Sensor will be completed in June 2014 |
| Stanton Center | | | Completed |
| IT Legislative Management System | | | Completed |
| SCADA /Radio Upgrade - Sewer | | | Completed |

FY15 CAPITAL BUDGET SOURCE OF FUNDS

| | | | FY15 | FY | 5: Source of Fu | nds | | |
|------------------|--------|---|-----------|------------|-----------------|---------|---------------------------------|----------|
| Categories | Acct # | Project Name | Total | | Operating | | | Project |
| | | | Budget | Bond Funds | funds | Other | Other sources of funds | Scoring |
| | | GENERAL FUND | U | | | | | |
| | 10001 | Landfill Gas Mitigation | 210,000 | 210,000 | | | | |
| Special Projects | 40002 | Dam Repair at Waterworks Park | - | | | | | |
| | 20004 | Maintenance Facilities | 4,375,000 | 4,375,000 | | | | 74 |
| City Facilities | 20005 | City Hall Restoration | - | | | | | 62 |
| | 50004 | Facility /Infrastructure Asset Management Program | - | | | | | |
| | 20002 | Maynard Burgess House | - | | | | | |
| | 50008 | Truxtun Swimming Pool | - | | | | | 72 |
| | 40008 | Fire Station Paving | - | | | | | 55 |
| | tbd | Eastport Fire Station Generator Installation Program | 51,000 | | | 51,000 | Fire Safety Grant | 46 |
| | tbd | Police Department Indoor Range | 500,000 | 250,000 | | 250,000 | State Bond Bill Grant (pending) | 57 |
| | tbd | Eastport Fire Station Replacement | - | | | | | 45 |
| | tbd | Fire Station Overhead Door Replacement | - | | | | | 39 |
| | tbd | Taylor Avenue FS HVAC Upgrade /Roof Replacement | - | | | | | 47 |
| | 40004 | Greenfield Street Relocation | - | | | | | |
| Infrastructure | 40006 | General Roadways | 2,000,000 | 2,000,000 | | | | 62 |
| | 40007 | General Sidewalks | 600,000 | 300,000 | 600,000 | | Sidewalk Fund | 62 |
| | | | 682,814 | | 382,814 | | | |
| | 50010 | Trail Connections | - | | | | | 44 |
| | tbd | Admiral Heights Entrance Median | - | | | | | 41 |
| | | City Dock Infrastructure | 500,000 | 500,000 | | | | 48 |
| | 50011 | Wayfinding Signage | - | | | | | 45 |
| | | Russell Street Sixth Street | - | | | | | 60 44 |
| | | Fourth Street | - | | | | | 44 |
| | | Smithville Street | - | | | | | 44 |
| | | Barbud Lane | - | | | | | 43 |
| | | West Annapolis Intersection /Traffic /Pedestrian Improvements | - | | | | | 48 |
| | 50006 | Truxtun Park Improvements (Trail) | - | | | | | |
| Parks | 50007 | Kingsport Park | - | | | | | 44 |
| | tbd | Capital Program Land Acquisition | - | | | | | |
| | 50009 | Truxtun Park Softball Fields | - | | | | | |
| | | Truxtun Park Skatepark | 25,000 | 25,000 | | | | 46 |
| | | IT Payroll Time and Attendance System | 276,132 | 276,132 | | | | 43 |
| IT | | RMS /CAD System for Law Enforcement | - | | | | | 60 |
| Community Assets | 578060 | Maryland Hall | 5,000 | | 5,000 | | | |
| | | Lighthouse Shelter | 25,000 | | 25,000 | | | |
| | | Summer Garden Theatre | 5,000 | | 5,000 | | | |
| | | General Fund Total: | 8,537,132 | 7,636,132 | 600,000 | 301,000 | | • |
| | | | 8,654,946 | 7,936,132 | 417,814 | | | |

FY15 CAPITAL BUDGET SOURCE OF FUNDS

| | | | FY15 | FY1 | 5 : Source of Fu | nds | | |
|----------------|-------|---|----------------------|-------------------------------------|-----------------------------|-----------------------------|---|----|
| Categories | | Project Name | Total | | Operating | | | |
| U | | 5 | Budget | Bond Funds | funds | Other | Other sources of funds | |
| | | ENTERPRISE FUNDS | U | | | | | |
| | 77002 | Stormwater Management Retrofit Projects | 100,000 | | 100,000 | | | 45 |
| Stormwater | 77004 | Stream Restoration | - | | | | | 51 |
| | tbd | Watershed Management Plan | 250,000 | | 250,000 | | | 80 |
| | tbd | Dorsey Avenue Storm Drain | 35,000 | | 35,000 | | | 37 |
| | tbd | Hilltop Lane Box Culvert | 50,000 | | 50,000 | | | 47 |
| | | Stormwater Fund Tota | 435,000 | 0 | 435,000 | 0 | | |
| | 71001 | Water Treatment Plant | - | | | | | 74 |
| Water | 71003 | Water Distribution Rehab | 1,930,000 | 1,930,000 | | | | 55 |
| | tbd | SCADA /Radio Upgrade - Water | | -,,, | | | | 45 |
| | | Water Fund Total | 1,930,000 | 1,930,000 | 0 | 0 | | |
| | 72002 | Sewer Pump Station Rehab | 900,000 | 900,000 | | | | 59 |
| Sewer | 72004 | Sewer Rehabilitation & Upgrades | 2,390,000 | 2,390,000 | | | | 59 |
| | | Sewer Fund Total | : 3,290,000 | 3,290,000 | 0 | 0 | | |
| Transportation | 1 | Annual Transportation Plan FY14 | 817,222 | | 81,722 | 735,500 | MTA Grant FY14 | 70 |
| Thusportation | | Transportation Fund Total | , | 0 | , | 735,500 | | 70 |
| | | | 1 | | | | | |
| | 73002 | 0 1 | - | | | | | |
| Parking | | Parking Facility Upgrades | - | | | | | |
| | | Parking Fund Total | : 0 | 0 | 0 | 0 | | |
| | tbd | IT Harbor Fee Collection System | - | | | | | |
| Dock | tbd | Johnson Harbormaster Building Rehab | 240,000 | 190,000 | | 50,000 | MD Waterways Improvement Fund State and Federal Funds (probable) | 62 |
| | tbd | Floating Dinghy Dock Program | 120,000 | | | 120,000 | MD Waterways Improvement Fund | 66 |
| | tbd | Moorings - Capital Grant Match | 140,549 | 40,549 | | 140,549 | Federal B.I.G Tier I and MD Waterways Improvement Func (probable) | 63 |
| | | | 100.000 | | | 100,000 | | - |
| | tbd | Pumpout Boat - Capital Grant Match | 100,000 | 25,000 | | 100,000 75,000 | Federal C.V.A. Funds and MD Waterways Improvement Fund (probable) | 70 |
| <u> </u> | 1 | Dock Fund Total | : 600,549 | 190,000 | 0 | 410,549 | | |
| | | | 480,549 | 255,549 | U | 225,000 | | |
| | | ALL FUNDS TOTAL | 15,609,903 | 13,046,132 | 1,116,722 | 1,447,049 | | |
| | | ALL FUNDS TOTAL | 15,607,717 | 13,040,132 13,411,681 | <u>1,110,722</u> 934,536 | <u>1,447,049</u> 960,500 | | |
| | | | 15,007,717 | 13,411,081 | 734,330 | 900,500 | | |

Capital Improvement Program - Proposed

SUMMARY: FY15-FY20 Capital Improvement Program CAPITAL PROJECTS: TOTAL PROJECT COST

| Categories | Acct # | Project Name | Proposed | | 5- | Year Capital Plan | | | FY15-FY20 |
|------------------|----------------|---|----------------------|-----------------------|-----------|-------------------|------------|-----------|-----------------------|
| - | | - | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | Total |
| | | GENERAL FUND | | | | | | | |
| | 10001 | Landfill Gas Mitigation | 210,000 | 2,365,000 | | | | | 2,575,00 |
| Special Projects | 40002 | Dam Repair at Waterworks Park | | | | | | | |
| | 20004 | Maintenance Facilities | 4,375,000 | | | | | | 4,375,00 |
| City Facilities | 20005 | City Hall Restoration | | | | | | | |
| | 50004 | Facility /Infrastructure Asset Management Program | | 200,000 | | | | | 200,00 |
| | 20002 | Maynard Burgess House | | | | | | | |
| | 50008 | Truxtun Swimming Pool | | 2,075,000 | | | | | 2,075,00 |
| | 40008 | Fire Station Paving | | | | | | | |
| | tbd | Eastport Fire Station Generator Installation Program | 51,000 | | | | | | 51,00 |
| | tbd | Police Department Indoor Range | 500,000 | | | | | | 500,00 |
| | tbd | Eastport Fire Station Replacement | | | 200,000 | 4,006,320 | | | 4,206,32 |
| | tbd | Fire Station Overhead Door Replacement | | | | 60,479 | | | 60,47 |
| | tbd | Taylor Avenue FS HVAC Upgrade /Roof Replacement | | | 458,640 | , | | | 458,64 |
| | 40004 | Greenfield Street Relocation | | | 100,010 | | | | 100,0 |
| Infrastructure | 40006 | General Roadways | 2,000,000 | 2.000.000 | 2,000,000 | 2,000,000 | 2,000,000 | 2.000.000 | 12,000,00 |
| influstracture | 40007 | General Sidewalks | 600,000 | 850,000 | 600,000 | 600,000 | 600,000 | 600,000 | 3,850,0 |
| | 40007 | Scherar Bide warks | 682,814 | 600,000 | 000,000 | 000,000 | 000,000 | 000,000 | 3,682,8 |
| | 50010 | Trail Connections | 002,014 | 000,000 | 87,000 | 170,000 | 1,291,200 | | 1,548,20 |
| | tbd | Admiral Heights Entrance Median | | 181,500 | 87,000 | 170,000 | 1,291,200 | | 1,548,20 |
| | 50005 | City Dock Infrastructure | 500,000 | 4,800,000 | 3,000,000 | | | | 8,300,00 |
| | 50005 50011 | Wayfinding Signage | 500,000 | 305,320 | 90,500 | | | | 395,82 |
| | 50011 | Russell Street | | 110,000 | 159,000 | 670,000 | | | 939,00 |
| | | Sixth Street | | 110,000 | 348,000 | 070,000 | 6 25 4 000 | | 6,602,00 |
| | | | | | 348,000 | 172.000 | 6,254,000 | 1 (0(000 | , , |
| | | Fourth Street | | | | 173,000 | 1 62 000 | 4,696,000 | 4,869,00 |
| | | Smithville Street | | | | 300,000 | 163,000 | 1,220,000 | 1,683,00 |
| | | Barbud Lane | | 100.000 | 050.000 | 713,000 | | | 713,00 |
| | F 0004 | West Annapolis Intersection /Traffic /Pedestrian Improvements | | 100,000 | 850,000 | | | | 950,00 |
| | 50006 | Truxtun Park Improvements (Trail) | | | | | | | |
| Parks | 50007 | Kingsport Park | | | | | | | |
| | tbd | Capital Program Land Acquisition | | | | | | | |
| | 50009 | Truxtun Park Softball Fields | | | | | | | |
| | | Truxtun Park Skatepark | 25,000 | 35,000 | 115,000 | | | | 175,00 |
| | | IT Payroll Time and Attendance System | 276,132 | | | | | | 276,13 |
| T | | RMS /CAD System for Law Enforcement | | 850,000 | | | | | 850,00 |
| Community Assets | 578060 | Maryland Hall | 5,000 | | | | | | 5,00 |
| | | Lighthouse Shelter | 25,000 | | | | | | 25,00 |
| | | Summer Garden Theatre | 5,000 | | | | | | 5,00 |
| | | General Fund Total: | 8,537,132 | 13,871,820 | 7,908,140 | 8,692,799 | 10,308,200 | 8,516,000 | 57,834,0 9 |
| | | | 8,654,946 | 13,621,820 | | | | | 57,701,90 |

Capital Improvement Program - Proposed

SUMMARY: FY15-FY20 Capital Improvement Program CAPITAL PROJECTS: TOTAL PROJECT COST

| Categories | Acct # | Project Name | Proposed | | 5.7 | Year Capital Plan | | | FY15-FY20 |
|----------------|--------|---|-----------------------|--------------------|------------|-------------------|------------|------------|------------------------|
| Categories | Αυτ π | 1 lojeet Walle | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | Total |
| | | ENTERPRISE FUNDS | 1115 | 1110 | 111/ | 1110 | 1119 | 1120 | Total |
| | 77002 | Stormwater Management Retrofit Projects | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 600,000 |
| Stormwater | tbd | Stream Restoration | <i>.</i> | , | 101,000 | , | 305,000 | , | 406,000 |
| | | Watershed Management Plan | 250,000 | 250,000 | | | | | 500,000 |
| | | Dorsey Avenue Storm Drain | 35,000 | 246,275 | | | | | 281,275 |
| | | Hilltop Lane Box Culvert | 50,000 | 498,600 | | | | | 548,600 |
| | | Stormwater Fund Total: | 435,000 | 1,094,875 | 201,000 | 100,000 | 405,000 | 100,000 | 2,335,875 |
| | 71001 | Water Treatment Plant | | | | | | | |
| Water | 71003 | Water Distribution Rehab | 1,930,000 | 1,990,000 | 2,050,000 | 2,110,000 | 2,170,000 | 2,170,000 | 12,420,000 |
| | tbd | SCADA /Radio Upgrade - Water | | | | | | | 0 |
| | | Water Fund Total: | 1,930,000 | 1,990,000 | 2,050,000 | 2,110,000 | 2,170,000 | 2,170,000 | 12,420,000 |
| | 72002 | Sewer Pump Station Rehab | 900,000 | | | | | | 900,000 |
| Sewer | 72004 | Sewer Rehabilitation & Upgrades | 2,390,000 | 2,460,000 | 2,530,000 | 2,600,000 | 2,680,000 | 2,680,000 | 15,340,000 |
| | | Sewer Fund Total: | 3,290,000 | 2,460,000 | 2,530,000 | 2,600,000 | 2,680,000 | 2,680,000 | 16,240,000 |
| Transportation | | Annual Transportation Plan FY14 | 817,222 | | | | | | 817,222 |
| | | Transportation Fund Total: | 817,222 | 0 | 0 | 0 | 0 | 0 | 817,222 |
| | 73002 | Hillman Garage Replacement | | 1,530,360 | 19,257,610 | | | | 20,787,970 |
| Parking | | Parking Facility Upgrades | | | | | | | 0 |
| | | Parking Fund Total: | 0 | 1,530,360 | 19,257,610 | 0 | 0 | 0 | 20,787,970 |
| | tbd | IT Harbor Fee Collection System | | 40,000 | 40,000 | | | | 80,000 |
| Dock | tbd | Johnson Harbormaster Building Rehab | 240,000 | | 2,000,000 | | | | 2,240,000 |
| | tbd | Floating Dinghy Dock Program | 120,000 | 120,000 | | | | | 120,000 |
| | tbd | Moorings - Capital Grant Match | 140,549 | | | | | | 140,549 |
| | tbd | Pumpout Boat - Capital Grant Match | 100,000 | | | | | | 100,000 |
| | | Dock Fund Total: | 600,549 | 4 0,000 | 2,040,000 | 0 | 0 | 0 | 2,680,549 |
| | | | 480,549 | 160,000 | | | | | |
| | | ALL FUNDS TOTAL | 15,609,903 | 20,987,055 | 33,986,750 | 13,502,799 | 15,563,200 | 13,466,000 | 113,115,707 |
| | | | 15,607,717 | 20,857,055 | | | | | 112,983,521 |

FY2015-FY2020

| Project Title | Pro | ject Number | | Initiating Department |
|--|-----------------------------|----------------|------|-----------------------|
| West Annapolis Intersections, Traffic and Pedestrian Improve | ements TB | D | | Planning and Zoning |
| Asset Category | Asset Number Priority Score | | | |
| Infrastructure | | 48 | | |
| Project Description | | | | |
| The 2008 Annapolis Streetscape Plan, the 2011 Annapolis Bicycle Master Plan and the Draft 2014 West Annapolis Sector Study include several capital improvements for West Annapolis. There are recommendations to improve Annapolis Street intersections with pavers, as well as other traffic improvements that would help reduce traffic congestion. There are also bike/pedestrian improvements. as well as an increase in public space by installing a nature trail at the end of Tolson Street at Weems Creek. | | | | |
| Regulatory or Legal Mandates | Operational | Necessity | | |
| Prior Funding | Non-City so | irces of fundi | ng | |
| FY15 Budget commitment allows project stage: | Project Year | 'S | Tota | Project Budget |

| | Budget | | 5-Year Capital Plan | | | | | | |
|------------------------------|----------|----------|---------------------|----------|----------|----------|-----------|--|--|
| | Proposed | Proposed | Proposed | Proposed | Proposed | Proposed | FY15-FY20 | | |
| Expenditure Schedule | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | Total | | |
| Land Acquisition | | | | | | | | | |
| Project Planning | | 25,000 | | | | | 25,000 | | |
| Design | | 75,000 | | | | | 75,000 | | |
| Construction | | | 850,000 | | | | 850,000 | | |
| Construction Project Mngmt. | | | | | | | | | |
| IT Costs | | | | | | | | | |
| Furniture Fixtures Equipment | | | | | | | | | |
| Total | 0 | 100,000 | 850,000 | 0 | 0 | 0 | 950,000 | | |
| Funding Schedule | | | | | | | | | |

| Bond funds | | 100,000 | 850,000 | | | | 950,000 |
|-----------------|---|---------|---------|---|---|---|---------|
| Operating funds | | | | | | | |
| Other | | | | | | | |
| Total | 0 | 100,000 | 850,000 | 0 | 0 | 0 | 950,000 |

| Project Title | Project Number | Initiating Department |
|--------------------------|-------------------------------------|-----------------------|
| Water Distribution Rehab | 71003 | Public Works |
| Asset Category | Asset Number | Priority Score |
| Water | Numerous asset numbers are assigned | 75 |

Project Description

The existing water distribution grid is aging, as is evidenced by the frequent failures. Based on a useful life of 80 years, the financial consultant has calculated the required water distribution system rehabilitation capital needs for the next 20 years to address the infrastructure including pipes, valves, hydrants, meters, etc. that have exceeded or will reach the end of their useful life. Additional work is necessary to prioritize water distribution infrastructure upgrades, while rehabilitating and/or upgrading the previously identified needs in order to minimize the potential for a major failure.



| Regulatory or Legal Mandates | reduction in the capacit higher operational costs | loss of smooth surface has caused a ty of the pipes. This, in turn, causes and more frequent failure, putting a | | | | | |
|--|--|---|--|--|--|--|--|
| | | heavy burden on the operations fund and crew. Ongoing | | | | | |
| | | funding of this project deters an increase in water loss, service | | | | | |
| | interruptions and emerge | interruptions and emergency repairs. | | | | | |
| Prior Funding | Non-City sources of fundi | ing | | | | | |
| FY13: \$1,880,000 | - | 0 | | | | | |
| FY12: \$1,718,000 | | | | | | | |
| FY11: \$102,000 | | | | | | | |
| | | | | | | | |
| FY15 Budget commitment allows project stage: | Project Years | Total Project Budget | | | | | |
| Construction | Recurring | Annual range 1.7M to 2.1M | | | | | |

| | Budget | | 5-1 | ear Capital I | lan | | |
|------------------------------|-----------|----------------------|----------------------|----------------------|----------------------|-----------|------------|
| | Proposed | Proposed | Proposed | Proposed | Proposed | Proposed | FY15-FY20 |
| Expenditure Schedule | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | Total |
| Land Acquisition | | | | | | | |
| Project Planning | | | | | | | |
| Design | 225,000 | 240,000 | 250,000 | 260,000 | 265,000 | 265,000 | 1,505,000 |
| Construction | 1,630,000 | 1,670,000 | 1,715,000 | 1,765,000 | 1,820,000 | 1,820,000 | 10,420,000 |
| Construction Project Mngmt | 75,000 | 80,000 | 85,000 | 85,000 | 85,000 | 85,000 | 495,000 |
| IT Costs | | | | | | | |
| Furniture Fixtures Equipment | | | | | | | |
| Total | 1,930,000 | 1,990,000 | 2,050,000 | 2,110,000 | 2,170,000 | 2,170,000 | 12,420,000 |
| Funding Schedule | | | | | | | |
| Bond funds | 1,930,000 | 1,990,000 | 2,050,000 | 2,110,000 | | | 8,080,000 |
| Operating funds - Water Fund | | | | | | | |
| Capital Reserve - Water Fund | | | | | 2,170,000 | 2,170,000 | 4,340,000 |
| | | 1,990,000 | 2,050,000 | 2,110,000 | 2,170,000 | | |
| Total | 1,930,000 | 1,930,000 | 1,990,000 | 2,050,000 | 2,110,000 | 2,170,000 | 12,420,000 |

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| Project Number | Initiating Department |
|--------------------------|---|
| TBD | Harbormaster |
| Asset Number | Priority Score |
| 50138 (Johnson Building) | 62 |
| 50593 (Welcome Center) | |
| | TBD Asset Number 50138 (Johnson Building) |

Project Description

The Visitor Information Booth, Maritime Welcome Center, and pubic restrooms at the Johnson Harbormaster Building serve more visitors every year than any other City building. The existing Harbormaster building is in need of repair and rehabilitation. Repairs to the roof, upgrade or replacement of the handicap lift, refurbishment of boater shower and laundry facilities, and refurbishment of public bathrooms will be made in FY15.

The 2013 City Dock Master Plan recommends the building's functions to be integrated into redevelopment projects in the immediate area. This phase of the project is recommended for funding no earlier then FY17, to allow Review and Adoption of the City Dock Master Plan, and coordination with the Facility Asset Management Program.

Project is subject to further review in regards to implementation.

| Regulatory or Legal Mandates | Operational Neces | ssity |
|---|-------------------|---|
| Prior Funding | | of funding al funds may offset up to 65% 75% of the e project providing boater facilities. |
| FY15 Budget commitment allows project stage | Project Years | Total Project Budget |

| | Budget | | 5-Y | ear Capital F | lan | | |
|------------------------------|--------------------|----------|-----------|---------------|----------|----------|----------------------|
| | Proposed | Proposed | Proposed | Proposed | Proposed | Proposed | FY15-FY20 |
| Expenditure Schedule | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | Total |
| Land Acquisition | | | | | | | |
| Project Planning | | | | | | | |
| Design | 20,000 | | | | | | 20,000 |
| Construction | 220,000 | | 2,000,000 | | | | 2,220,000 |
| Construction Project Mngmt | | | | | | | |
| IT Costs | | | | | | | |
| Furniture Fixtures Equipment | | | | | | | |
| Total | 240,000 | 0 | 0 | 0 | 0 | 0 | 2,240,000 |
| Funding Schedule | | | | | | | |
| | 240,000 | | | | | | 2,240,000 |
| Bond funds | 190,000 | | 2,000,000 | | | | 2,190,000 |
| Operating funds | | | | | | | |
| Other | 50,000 | | | | | | 50,000 |
| Total | 240,000 | 0 | 2,000,000 | 0 | 0 | 0 | 2,240,000 |

| Project Title | Project Number | | Initiating Department | | | |
|---|--|-----------------|---|--|--|--|
| Floating Dinghy Docks Program | TBD | | Harbormaster | | | |
| Asset Category | Asset Number | | Priority Score | | | |
| Dock | | | 66 | | | |
| Project Description It has been requested to provide Eac dinghy dock each street end consisting foot floating dock held in place by tw riding roller collars to automatically ad fall of tide. There are 29 city streets th of which 23 are in need of upgraded put At the rate of six new floating ding uniform public water access amenities all city street ends over a period of four Access to each floating dock and perr need to be addressed. | g of a 10 foot by 20 wo steel pilings with just with the rise and hat end at waterways, blic water access. ghy docks per year, can be established at years. | | | | | |
| Regulatory or Legal Mandates | • • • | Operational Nec | | | | |
| Will substantially reduce this risk and l | lability. | Improve the put | blic amenities available to tourist and resident. | | | |
| Prior Funding | | Non-City source | s of funding | | | |
| FY15 Budget commitment allows project | stage: | Project Years | Total Project Budget | | | |
| | | 1 | I | | | |

| | Budget | | 5-Y | ear Capital F | lan | | |
|------------------------------|--------------------|----------|----------|---------------|----------|----------|--------------------|
| | Proposed | Proposed | Proposed | Proposed | Proposed | Proposed | FY15-FY20 |
| Expenditure Schedule | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | Total |
| Land Acquisition | | | | | | | |
| Project Planning | | | | | | | |
| Design | | | | | | | |
| | | | | | | | 120,000 |
| Construction | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | | 480,000 |
| Construction Project Mngmt. | | | | | | | |
| IT Costs | | | | | | | |
| Furniture Fixtures Equipment | | | | | | | |
| | | | | | | | 120,000 |
| Total | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 0 | 480,000 |
| Funding Schedule | | | | | | | |
| Bond funds | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | | 480,000 |
| Operating funds | | | | | | | |
| Other | 120,000 | | | | | | 120,000 |
| | | | | | | | 120,000 |
| Total | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 0 | 480,000 |

| Project Title | Project Number | Initiating Department |
|--------------------------------|----------------|-----------------------|
| Upgrade Public Rental Moorings | TBD | Harbormaster |
| Asset Category | Asset Number | Priority Score |
| Dock | | 63 |

Project Description

Replace 28 older mushroom moorings with 28 new Helix moorings. These moorings produce approximately \$160,000 to \$210,000 annually. Upgraded Helix moorings will accommodate more boats of larger size and likely increase revenue. Maintenance costs on Helix moorings are lower than the maintenance costs on the older mushroom moorings. Bottom scouring of the harbor, resulting in less disturbance to aquatic life, will be reduced due to reduced length of anchor chains required for Helix anchors.

Helix moorings are safer than the existing moorings, which will reduce the City's liability risk. Helix moorings have a life expectancy of well over twenty years.

There is a potential that there will be no cost to the City with a combination of state and federal grants. This funding request will only be necessary if state grant funds do not become available.

Regulatory or Legal Mandates Operational Necessity

This will be partially funded under the Wallop-Breaux Act | The moorings require regular maintenance work.

| to improve public access to the waterway. | | | | |
|--|--|----------------------|--|--|
| Prior Funding | Non-City sources of funding | | | |
| | State and Federal grants are committed \$100,000 and | | | |
| | possibly the full amount o | f \$140,549. | | |
| FY15 Budget commitment allows project stage: | Project Years | Total Project Budget | | |
| | | | | |
| | | | | |

| | Budget | | 5-Y | ear Capital F | Plan | | |
|------------------------------|--------------------|----------|----------|---------------|----------|----------|--------------------|
| | Proposed | Proposed | Proposed | Proposed | Proposed | Proposed | FY15-FY20 |
| Expenditure Schedule | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | Total |
| Land Acquisition | | | | | | | |
| Project Planning | | | | | | | |
| Design | | | | | | | |
| Construction | 140,549 | | | | | | 140,549 |
| Construction Project Mngmt. | | | | | | | |
| IT Costs | | | | | | | |
| Furniture Fixtures Equipment | | | | | | | |
| Total | 140,549 | 0 | 0 | 0 | 0 | 0 | 140,549 |
| Funding Schedule | | | | | | | |
| Bond funds | 40,549 | | | | | | 49,549 |
| Operating funds | | | | | | | |
| | 140,549 | | | | | | 140,549 |
| Other | 100,000 | | | | | | 100,000 |
| Total | 140,549 | 0 | 0 | 0 | 0 | 0 | 140,549 |

Project Detail

| Project Title | Project Number | Initiating Department |
|---|----------------|-----------------------|
| Pumpout Boat Two – Back-Up Matching Funds | TBD | Harbormaster |
| Asset Category | Asset Number | Priority Score |
| Dock | | 70 |

Project Description

Acquire second pumpout boat for back-up and peak season services. A second boat will provide a back-up during high demand days and while maintenance and repair issues are being addressed.

The Harbormaster Division began providing pumpout services on Saturdays in Winter 2013-2014. With only one pumpout boat, it is difficult to satisfy the magnitude of demand during the summer months. Replacement parts boat can take several weeks to arrive, causing lengthy down time for the boat.

This will help the City meet its goal to obtain U.S. Environmental Protection Agency designation as a "No Discharge Zone." Annual revenues for operating one boat have been approximately \$11,000 - \$15,000, with pricing set in accordance with State and Federal Guidelines for operators accepting subsidy. All operating, maintenance and repair costs have historically been covered by blended federal and state funds for over twenty years.

There is a potential that there will be no cost to the City with a combination of state and federal grants. This funding request will only be necessary if state grant funds do not become available.

Regulatory or Legal Mandates Environmental protection laws prohibit discharge of raw untreated sewage into the nations waterways. **Prior Funding**

PUMPOUT VHF

Operational Necessity A second pumpout will provide back-up services.

Non-City sources of funding\$75,000 - Federal CVA Funds (probable)Project YearsTotal Project Budget

| FY15 Budget commitment allows project stage: | Project Years |
|--|---------------|
| | |

| | Budget | | 5-Y | 'ear Capital F | lan | | |
|------------------------------|--------------------|----------|----------|----------------|----------|----------|-----------|
| | Proposed | Proposed | Proposed | Proposed | Proposed | Proposed | FY15-FY20 |
| Expenditure Schedule | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | Total |
| Land Acquisition | | | | | | | |
| Project Planning | | | | | | | |
| Design | | | | | | | |
| Construction | 100,000 | | | | | | 100,000 |
| Construction Project Mngmt. | | | | | | | |
| IT Costs | | | | | | | |
| Furniture Fixtures Equipment | | | | | | | |
| Total | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 |
| Funding Schedule | | | | | | | |
| Bond funds | 25,000 | | | | | | 25,000 |
| Operating funds | | | | | | | |
| | 100,000 | | | | | | 100,000 |
| Other | 75,000 | | | | | | 75,000 |
| Total | 100,000 | 0 | 0 | 0 | 0 | 0 | 100,000 |

| Project Number 20006 Asset Number | Initiating DepartmentMayor's OfficePriority ScoreProject not scored |
|---|---|
| 11/ a | |
| | |
| Lighthouse Shelter | |
| FY08-FY12 Paymen | |
| FY14 Payment: \$25 | ,000 |
| | |
| Summer Garden Tl | neater |
| | |
| FY14 Award: \$25,0 | |
| | |
| | 20006 Asset Number n/a |

| | Proposed FY15 (via Operating Budget) |
|-------------------------------|---|
| Maryland Hall | \$5,000 |
| National Sailing Hall of Fame | 0 |
| Lighthouse Shelter | \$25,000 |
| Summer Garden Theater | \$5,000 |
| Total | \$35,000 |

Capital Improvement Program - Proposed

Project Detail

FY2015-FY2020

| Project Title General Sidewalks | Project Number 40007 | | Initiating Department Public Works | | | | |
|--|---|-----------------------------|---------------------------------------|---|--|--|--|
| Asset Category | Asset Number | | Priority Score | | | | |
| Infrastructure | Numerous asset numbers | s are assigned to | 62 | | | | |
| Project Description Project is for the repair of sidew ongoing repair program is based or wide sidewalk condition assessment. for cracking, faulting and scalir assessment, a list of priorities for rep developed each year, taking into ac condition, but location of sidewalk in to citywide pedestrian traffic. | n a comprehensive city- Sidewalks are inspected g. Based upon this pair and reconstruction is count not only sidewalk | | | | | | |
| Regulatory or Legal Mandates | Operational Necessity Allows continued safe use of the existing sidewalk network. | | | | | | |
| Prior Funding FY14: \$250,000 FY13: \$600,000 | | Non-City sources of funding | | | | | |
| FY15 Budget commitment allows proje Construction | ect stage | Project Years Recurring | \$600,000 Additiona | ect Budget annually for sidewalks repairs; d \$250,000 in FY14 and FY16 for valk construction. | | | |

| | Budget | | | | | | |
|------------------------------|----------|----------|----------|----------|----------|----------|-----------|
| | Proposed | Proposed | Proposed | Proposed | Proposed | Proposed | FY15-FY20 |
| Expenditure Schedule | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | Total |
| Land Acquisition | | | | | | | |
| Project Planning | | | | | | | |
| Design | | | | | | | |
| Construction | 590,000 | 840,000 | 590,000 | 590,000 | 590,000 | 590,000 | 3,790,000 |
| Construction Project Mngmt. | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 60,000 |
| IT Costs | | | | | | | |
| Furniture Fixtures Equipment | | | | | | | |
| Total | 600,000 | 850,000 | 600,000 | 600,000 | 600,000 | 600,000 | 3,850,000 |

| Funding Schedule | | | | | | | | |
|-------------------------|---------|--------------------|---------|---------|---------|---------|----------------------|---------------------------|
| | | 250,000 | | | | | 550,000 | |
| Bond funds | 300,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,300,000 | |
| | 300,000 | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 3,300,000 | |
| Sidewalk Revolving Fund | 382,814 | 400,000 | 400,000 | 400,000 | 400,000 | 400,000 | 2,382,814 | |
| Other | | | | | | | | $\langle \rangle \rangle$ |
| | 600,000 | 850,000 | | | | | 3,850,000 | / / |
| Total | 682,814 | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 3,682,814 | |

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The Current General Fund Section on Page 7 should be subtotaled. Then under that chart, insert the chart below and then create a Grand Total of all General Fund projects.

Appendix C should be included on Page 7 as follows:

In the General Fund Section:

| Category | Acct # | Project Name | FY 15 | FY 15 | 5 Source of Fu | nds | Other Sources of | Project |
|------------------|--------|-----------------------|-----------|-----------|----------------|---------|------------------|---------|
| | | | Total | Bond | Operating | Other | Funding | Scoring |
| | | | Budget | Funds | Funds | | | |
| | | | | | | | | |
| Community Assets | 578060 | Maryland Hall | 5,000 | | 5,000 | | | n/a |
| | | Lighthouse Shelter | 25,000 | | 25,000 | | | |
| | | Summer Garden Theatre | 5,000 | | 5,000 | | | |
| | | | | | | | | |
| | | General Fund Total: | 8,654,964 | 7,936,132 | 417,814 | 301,000 | | |

Appendix C should be included on Page 9 with the same information. For years FY16 – FY20, the entries should be left blank.