### City of Somersworth New Hampshire



CIP Rolling Stock Purchase FY 19



CIP Rolling Stock Purchase FY 18

#### CAPITAL IMPROVEMENT PROGRAM FISCAL YEAR 2020-2025

SUBMITTED TO PLANNING BOARD OCTOBER 17, 2018

SUBMITTED TO CITY COUNCIL DECEMBER 3, 2018



#### CITY OF SOMERSWORTH, N.H.

#### **CITY COUNCIL**

Dana S. Hilliard, Mayor

Martin Pepin, Ward I Kenneth S. Vincent, Ward 2 Martin P. Dumont, Sr., Ward 3 Jonathan McCallion, Ward 4 Richard Michaud, Ward 5

Nancie Cameron, At Large David A. Witham, At Large Dale R. Sprague, At Large Edward R. Levasseur, At Large

#### **CITY MANAGER**

Robert M. Belmore

#### PLANNING BOARD MEMBERS

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Robert M. Belmore, City Manager David A. Witham, City Council Rep. **Jeremey Rhodes** Chris Horton Mark Fearis, Alternate

#### DEPARTMENTS

Scott A. Smith, Deputy City Manager, Director of Finance & Administration Shanna B. Saunders, Director of Planning & Community Development Michael J. Bobinsky, Director of Public Works & Utilities David Kretschmar, Chief of Police Keith Hoyle, Fire Chief

#### SCHOOL BOARD

- Ward 1: Maggie Larson
- Ward2: Matthew Hanlon
- Karen Hiller Ward 3:
- Ward 4: Kyla Yoder
- Ward 5:
- Thomas McCallion

Dr. Robert Gadomski, Superintendent SAU56 Katie Krauss. Business Administrator October 2018

At Large: At Large: At Large: At Large:

Don Austin, Chairman Mark Richardson Kelly Brennan Gerri Cannon

City of Somersworth One Government Way Somersworth, NH 03878



City Hall 603 692 4262 www.somersworth.com

December 3, 2018

Memorandum of Transmittal

Honorable Mayor Dana Hilliard and City Council Members City of Somersworth One Government Way Somersworth, NH 03878

#### Re: Capital Improvement Program 2020-2025

Dear Mayor Hilliard and City Council Members:

#### **Preliminary Comments**

In accordance with the provisions of Article VII of the City Charter that the City Manager provide the City Council a Plan by December 15<sup>th</sup> of each year, I hereby submit to you the proposed Capital Improvement Program (CIP) for Fiscal Years 2020-2025. I also want to point out that the Planning Board fulfilled their responsibility to review the Capital Improvement Program for Fiscal Years 2020-2025 at a workshop on October 17, 2018. Their transmittal letter is provided herein.

The purpose of this Plan is to assist the City Council and Community in knowing several years in advance just what capital expenditures will have to be planned for to meet City needs in order to maximize the most efficient use of taxpayer resources and to stabilize the tax rate to the greatest extent possible. Additionally, the CIP serves as a management planning tool that will benefit the Council as it reviews and adopts the City's Annual Budget and works towards balancing competing improvement goals while maintaining a practical fiscal balance.

In order to accommodate City growth and continue to provide adequate services we need to make a fiscal commitment to maintain and improve our City's physical infrastructure. City Departments have submitted the estimated costs for capital expenditures and infrastructure improvements that they have identified as legitimate needs to accomplish their mission in providing quality services to the community. The CIP identifies and schedules these City needs over a six-year period of time in accordance with the City Charter and State law.

Mayor Dana Hilliard and City Councilors December 3, 2018 Page 2 of 4

#### Strategies & Project Updates

*Complete Streets Concept:* In developing the Capital Improvements Program, staff is instructed to evaluate projects as a whole and not parts independent of the rest of a project. In other words, when we evaluate road improvement projects, it is imperative we evaluate and include water utilities, sewer utilities, drainage, sidewalks, and any other improvements that may be necessary. Similar to last year and as this plan moves forward we will continue to provide a section to the document titled "Pavement Management Plan" – "Complete Streets Projects". Although these projects would require funding from two or more funds, they should be evaluated as stand-alone projects.

The FY20-25 CIP includes a number of requests to fund certain "Complete Streets" projects. A few of these projects to highlight are the Cemetery Road Reconstruction, Constitutional Way Reconstruction and Main Street from John Parsons Drive to Indigo Hill Road. The City awarded a contract to Wright/Pierce Engineers to design each of these projects so they will be "shovel ready" when funding is available and the timing is right to construct these projects. The City also is focused on maintaining roads identified needing maintenance through the pavement management program. As we prepare this document, paving work is completed on Salmon Falls Road, Otis Road, Washington Street, Constitutional Way, West High Street and Main Street. Horne Street reconstruction is scheduled to start shortly. Tates Brook Road, High Street, and Garden Street, will be completed next spring.

*Project Updates - Major Utility System Upgrades Planned:* The City Council has authorized a project of \$12.5 million to be financed through the NH State Revolving Loan Fund. This will provide funds at a low interest rate, plus there is a 5% principal forgiveness which will save approximately \$600,000 over the life of the loan. This project includes an additional Secondary Clarifier, upgrades to the Aeration Tanks, a Solids Dewatering Centrifuge, and a host of other improvements that are aimed to meet the long-term needs of the City.

The Somersworth/Dover interconnection project is moving forward. Dover secured a State grant in the amount of \$1,300,000 for the construction of this project, and plans are almost ready and scheduled to go out to bid soon. This project will provide redundancy and resilience in our public water system for emergency purposes.

Strategy - Standardized Fleet Specifications: The City continues to update and upgrade our rolling stock using a standardized fleet focusing on Ford products for the lighter equipment and Perterbilt for our larger snowplows.

*Fleet Purchases:* The City's rolling stock is, and will continue to be a focal point of each capital improvement program. Having reliable vehicles and equipment is critical to provide municipal services. Recognizing the need to upgrade the City's rolling stock throughout a number of departments, the City Council took action to implement a lease/purchase arrangement, whereby

Mayor Dana Hilliard and City Councilors December 3, 2018 Page 3 of 4

the City could acquire needed replacements now, and spread the payments over a three year or five year period. At the end of the lease term the vehicle is then owned outright by the City.

Included in this replacement plan were the following vehicles:

- One SUV style police cruiser
- One large snowplow truck.
- One street sweeper

The total cost for these vehicle replacements is approximately \$420,000. However, utilizing the lease/purchase arrangement, the City was able to appropriate \$20,000. in the current fiscal year's budget as a down payment, and will make five annual payments of \$91,867, thereby spreading the cost over the next three budget cycles, helping to stabilize the impact to the tax rate.

At this time, all the vehicles have been delivered with the exception of the snowplow.

#### **Guidelines**

The structure of the CIP is to classify projects according to the urgency and the need for realization and recommends a time sequence for their implementation. The program must contain estimated costs, probable revenues, if any, and existing sources of funds or the need for additional sources for the implementation and operation of each project. The CIP should also attempt to reflect and take into account the public facility needs identified in the City's Master Plan. In addition, the CIP should also acknowledge the existing rate and nature of development occurring within the City.

The Finance Department has prepared several graphs and charts that interpret the CIP request in regards to its broader financial picture and resulting funding impact on the community. The funding options, the estimated financial impact to the City based on the proposed CIP, and other pertinent points in the document are described as follows:

- An inflationary value of 3% per year has been applied to project estimates beyond fiscal year 2019.
- The funding options for the CIP are generally assumed to be general operating funds, lease arrangements, or bond issues. Federal and State grants or other funding sources are factored into the project assumptions when known to be available. In addition, it continues to be the practice of staff to search and secure other funding sources for all projects.
- Project costs within the CIP are presented on a gross basis. Projects funded by bonds or leases, presented as total project cost, are amortized for the purposes of estimating any tax rate impacts.
- There are two charts depicting estimated tax rate impacts. The first chart demonstrates the total estimated impact of proposed capital spending. The second

Mayor Dana Hilliard and City Councilors December 3, 2018 Page 4 of 4

chart compares the impact current debt payments have on that tax rate to that of the proposed debt payments existing in the CIP.

Finally, in order to reach a priority determination on each project and prepare for the capital improvement needs of our Community, Department Heads and I considered the following factors:

- affordability and stabilization of spending with the need of providing effective, efficient and professional services to the community;
- developing a realistic and affordable financial plan with reasonable increases acceptable to the community; in concert with the financial plan, consideration should be given in developing a CIP funding policy that can at least initially earmark a funding allocation devoted to funding capital improvements;
- identify actual funding plans to preserve and maintain the City's current infrastructure;
- scheduling projects so as to stabilize the tax rate by reducing dramatic fluctuations;
- provide a complete picture of the various City Departments' program needs in a cohesive fashion to better inform the Council and taxpayers of anticipated future capital improvement needs.

#### **Closing Comments**

In closing, I want to thank our Department Heads and their Staff, School Officials, and the Planning Board for their cooperation and efforts in this CIP process of preparation and review.

I look forward to working with Council as you review this Plan and consider the inclusion of requested capital expenditures into the City Council's next fiscal year's budget policy document.

Respectfully submitted

Robert M. Belmøre, ICMA-CM City Manager

Somersworth Planning Board One Government Way Somersworth, NH 03878



City Hall 603.692.4262 www.somersworth.com

November 2, 2018

Re: Capital Improvement Program 2020-2025

Honorable Mayor and Members of the City Council:

On October 17, 2017, the Somersworth Planning Board held a workshop meeting to hear a presentation by City Manager Bob Belmore on the 2020-2025 Capital Improvement Program (CIP). Assisting in this presentation was Director of Finance Scott Smith, Interim Superintendent of Schools Bob Gadomski and School Board Member Don Austin

Mr. Belmore and staff presented a summary outline of the proposed CIP document, followed by an open discussion and dialogue with various City Departments.

After review, the Planning Board endorsed the proposed plan as presented with the following comments:

- The School board consider lease purchase agreements for its vehicle purchases
- The School and the City consider coordinating on paving projects

Respectively Submitted,

Ronald LeHoullier Planning Board Chairman

City of Somersworth One Government Way Somersworth, NH 03878



City Hall 603.692.4262 www.somersworth.com

October 17, 2018

Memorandum of Transmittal

Dear Planning Board Members:

#### **Preliminary Comments**

I am pleased to submit for your review and comment the Fiscal Year 2020–2025 Capital Improvement Plan (CIP) for the City of Somersworth. The purpose of this Plan is to assist the City Council and Community in knowing several years in advance, just what capital expenditures will have to be planned to meet City needs in order to maximize the most efficient use of taxpayer resources and to stabilize the tax rate to the greatest extent possible. Additionally, the CIP serves as a management planning tool that will benefit the Council as it reviews and adopts the City's Annual Budget and works towards balancing competing improvement goals while maintaining a practical fiscal balance.

In order to accommodate City growth and continue to provide adequate services we need to make a fiscal commitment to maintain and improve our City's physical infrastructure. City Departments have submitted the estimated costs for capital expenditures and infrastructure improvements that they have identified as legitimate needs to accomplish their mission in providing quality services to the community. The CIP identifies and schedules these City needs over a six-year period of time in accordance with the City Charter and State law.

An active and engaged Capital Improvement Program is necessary to support the goals of Community that are, in part, spelled out in the City's Master Plan. The CIP and Master Plan work "hand in glove" in this process. I believe with the work of the Mayor and City Council, Planning Board, and city staff, we have developed a CIP plan that does just that - continues to move our Hilltop City forward, "On the Move".

Page 2 of 3 Re: Capital Improvement Program FY 2020-2025

#### **Strategies**

In developing the Capital Improvements Program, staff is instructed to evaluate projects as a whole and not parts independent of the rest of a project. In other words, when we evaluate road improvement projects, it is imperative we evaluate and include water utilities, sewer utilities, drainage, sidewalks, bike lanes, and any other improvements that may be necessary.

In an effort to assist users of this document with evaluating these types of comprehensive projects, we have included a new section to the document titled "Pavement Management Plan" – "Complete Streets Projects". Although these projects would require funding from two or more funds, they should be evaluated as stand-alone projects. They are similar in nature to the recently completed downtown improvements projects that provided upgrades to the water and sewer utilities, as well as pavement, sidewalks, and beautification.

As a result of identifying projects as "Complete Streets Projects", the City Council has focused in on a series of these projects and approved funding for engineering and design to have these projects shovel ready when funding becomes available, either locally or through Federal or State grants. The projects listed in this plan currently being designed are Cemetery Road reconstruction, Constitutional Way reconstruction, and Main Street reconstruction. The City also is focused on maintaining roads identified needing maintenance through the pavement management program. As we prepare this document, paving work is just beginning on Salmon Falls Road, Otis Road, Washington Street, Horne Street, Tates Brook Road, Constitutional Way, High Street, Main Street, Garden Street, and West High Street.

The City continues to focus on updating and improving vehicles and equipment providing essential services to the community. Based on last year's CIP, the City is replacing a police cruiser, DPW plow truck, street sweeper, and a 1-ton utility truck for the Water Department.

The CIP is also essential for maintain the City's Water and Wastewater utilities. In addition to utility improvements contained in the complete streets section, the City continues to keep up to date on other infrastructure vital to running these systems. This plan calls for funding to study and plan improvements to the Noble Pines standpipe (water tank). The intent of the study is to determine the most effective water storage plan for the City, whether that be a new elevated standpipe, rehabilitating the Noble Pines standpipe, or some combination.

When reviewing the summary of projects for the Wastewater utility, projects appear in later fiscal years due to a large upgrade in progress for the Wastewater Treatment Plant. The City Council has authorized a project of \$12.5 million to be financed through the NH State Revolving Loan Fund. This will provide funds at a low interest rate, plus there is a 5% principal forgiveness which will save approximately \$600,000 over the life of the loan. This project includes an additional Secondary Clarifier, upgrades to the Aeration Tanks, a Solids Dewatering Centrifuge, and a host of other improvements that are aimed to meet the long-term needs of the City.

Page 3 of 3 Re: Capital Improvement Program FY 2020-2025

#### **Guidelines**

The structure of the CIP is to classify projects according to the urgency and the need for realization and recommends a time sequence for their implementation. The program must contain estimated costs, probable revenues, if any, and existing sources of funds or the need for additional sources for the implementation and operation of each project. The CIP should also attempt to reflect and take into account the public facility needs identified in the City's Master Plan. In addition, the CIP should also acknowledge the existing rate and nature of development occurring within the City.

The Finance Department has prepared several graphs and charts that interpret the CIP request in regards to its broader financial picture and resulting funding impact on the community. The funding options, the estimated financial impact to the city based on the proposed CIP, and other pertinent points in the document are described as follows:

- An inflationary value of 3% per year has been applied to project estimates beyond fiscal year 2020.
- The funding options for the CIP are generally assumed to be general operating funds, lease arrangements, or bond issues. Federal and State grants or other funding sources are factored into the project assumptions when known to be available. In addition, it continues to be the practice of staff to search and secure other funding sources for all projects.
- Project costs within the CIP are presented on a gross basis. Projects funded by bonds or leases, presented as total project cost, are amortized for the purposes of estimating any tax rate impacts.
- There are two charts depicting estimated tax rate impacts. The first chart demonstrates the total estimated impact of proposed capital spending. The second chart compares the impact current debt payments have on that tax rate to that of the proposed debt payments existing in the CIP.

The City Charter requires the City Manager to submit a Capital Improvement Plan to the City Council no later than December 15<sup>th</sup> of each year. I look forward to working with you as you review this Plan and incorporating your comments in the final document presented to the City Council.

Respectfully submitter M. Belmore, ICMA-CM

Robert M. Belmore, ICMA-C City Manager

#### CAPITAL IMPROVEMENT PROGRAM Capital Improvement Projects by Division

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#### C Recreation Division

Millennium Park Pavilion Jules Bisson Park Playground Equipment – LWCF Match Veterans Memorial at Stein Park

#### CITY MANAGER/FINANCE DEPARTMENT

*E City Manager – Finance & Administration* Replacement Equipment - Server/Network

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New Fire Station Forestry Vehicle Replacement Car 1 Replace 1995 Pumper – Engine 2 Replace Portable Radios Vehicle Mobile Radios 4 WD Pick- up Truck

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#### SCHOOL DEPARTMENT

#### K School Department

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#### N Pavement Management Plan (PMP) Complete Streets Project

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#### City of Somersworth, NH Capital Improvements Program FY 2020-2025

#### Introduction

In February of 2000, the Planning Board completed a comprehensive update to the City's Master Plan. This update included an in-depth discussion on land use patterns, conservation issues, City demographics, and economics. The update also included a Community Facilities section that began to outline the City's infrastructure and public improvement needs. In January 2010, the Planning Board performed another update to the plan by adding a Growth and Development Strategy. This section took a comprehensive approach and covers land use, recreation, conservation, downtown revitalization, economic development, transportation, community image, education, and sustainability. The City's current Master Plan provides a solid foundation on which to build a Capital Improvement Program (CIP) that advances the goals and action items set forth in the plan.

The CIP is a program budget and schedule that sets forth a series of planned municipal expenditures for capital improvements. The CIP is a planning tool that identifies when, how, and at what cost Somersworth intends to expand or renovate its services and facilities over a six year period to accommodate existing and anticipated needs of the community.

#### Compliance with the Master Plan

The 2010 Master Plan envisions a vibrant downtown, a sustainable mix of diverse residential, recreation, business (particularly locally owned business), industrial and institutional land use, connected via a multi-modal transportation network, that protects the unique natural, historical, and cultural resources of our Community.

Through the CIP, we continue to upgrade our rolling stock. Public Safety continues to improve their mission with vehicle upgrades such as the Police Cruiser rolling replacement plan and the Fire/Rescue Pumper truck replacement. The rolling stock has a consistent replacement programs as well, replacing vehicles, plow trucks, and heavy equipment such as loaders and a street sweeper.

Through the action of the CIP, Public Safety strives to stay efficient and effective with new technology available to them such as replacement of fire & police radios and a new police evidence collection vehicle. Public Works and Utilities offers support in the CIP by planning improvements to roadway and utility networks that connect and serve our area of growth and dense land use. Investment into the pavement management program, sidewalk maintenance, the ongoing Wastewater Treatment Plant upgrade, and program and planned investment into the Noble Pines Water tanks all support the growth of the more urban areas Downtown and across the City.

Land Use related CIP projects including the River Walk expansion study, and upgrades to City Parks, which both are spoken to directly in the Master Plan, such as:

Goal #1.10. Prepare a Salmon Falls River Riverfront Plan and goal # 8.1 Periodically examine the city's recreational resources and seize opportunities to upgrade/expand recreational areas.

#### Purpose and Use of the Capital Improvement Program

The CIP has a variety of purposes and should have many beneficial effects on Somersworth's financial, budgetary, and planning functions. Its primary purposes are listed below:

- State statutory and other legal requirements
- Stability in tax rates and budget
- Management tool for City Officials
- Citizen's Guide to Planned Expenditures
- Use by the City Council

#### **CIP Project Criteria – City Financial Policy**

In order to be included with the CIP, a project needs to have an estimated annual aggregate cost of \$10,000 or more and have a useful life of five years or greater. In addition, the project needs to satisfy at least one of the following:

- Acquisition of Land
- Construction or expansion of new facility or utility lines
- Non-recurring rehabilitation of a facility provided the cost is \$10,000 or more
- Design work or planning study related to an individual projects
- Any item or piece of equipment that costs more than \$10,000 and has a life expectancy of five years or more

Reoccurring costs such as personnel and supplies are <u>not</u> capital improvements, and thus are not included within this program. Some items, such as maintenance and repair, may or may not be included depending upon the cost and the useful life of the repair.

The period covered in this CIP is for Fiscal Years (FY) 2020, 2021, 2022, 2023, 2024 and 2025. FY 2020 begins on July 1, 2019 and ends on June 30, 2020. The remaining fiscal years will follow the same schedule.

#### **Priority Rating**

- PRIORITY I: <u>Highest priority project</u>. The non-funding of this project may adversely impact the city and may increase future municipal costs.
- PRIORITY II: <u>A priority project</u>. Funding of this project will benefit the City's short and medium term interest. A project of this priority will enhance the City's essential infrastructure. If possible it should be funded in the year indicated
- PRIORITY III: A project that substantially benefits the city's long term interests. This should be evaluated periodically for purposes of assessing a new priority level.

In short, there is a "progressive" movement from Priority III to Priority I level based upon the periodic review and funding of each CIP identified item. The Priority I items should have the most compelling project description and background rationale.

#### Financing Criteria

There are several options regarding financial criteria and applicability that the City can utilize in reviewing and prioritizing CIP requests. CIP funding may take the form of grants, special conservation funds, utility funds, general fund, and other special funds that may become available. Funding may also include a combination of financing options and/or identification of new sources.

Once a project qualifies, financing is analyzed using the following criteria:

#### Debt Financed

Purchases of assets and services of \$100,000 or more, non-recurring within a five year period, are recommended for debt financing. This includes design costs for projects even when the costs occur a year earlier. The City issues tax-exempt debt to finance the projects and the principal and interest are paid over the useful life of the asset. The purpose of debt financing is to avoid the outright purchase of the asset where the impact would be too great for one budget period.

#### Grant Financed

The purchase of assets and services may be partially or wholly funded by grants from the State or Federal Government or other sources. The grant amount only is reflected in this section and the local share or match, if any, is reflected in the appropriate financing section.

#### **Existing Fund Financed**

After the CIP projects are submitted and compiled, any items that can be financed with existing funds are identified. This could be any funds available from savings from other projects or other sources of funds. If bonded funds are to be used, the item has to meet the useful life criteria for the remaining years of the amortization of the bond funds used.

#### **Operating Budget Financed**

Purchase of assets and services of less than \$100,000 or recurring in nature, are recommended to be financed through the annual operating budget for the fund involved. Annual programs, whether over \$100,000 or not are best suited for operating budget financing due to the ongoing nature of the program. A general rule of thumb is recurring items continually purchased with debt financing will result in an annual debt service cost of 130%-150% of the purchase price of the items initial cost, depending on rates and term. Thus, to continually bond for recurring project will result in debt service costs higher than the annual amount being bonded for the project.

#### **City of Somersworth**

#### Capital Improvements Program

#### **Project Categories**

There are several appropriation categories used to classify capital projects.

<u>Study Services</u>. Services provided to the City for feasibility studies by engineers, architects, or other professional service related consultants.

**Design Services**. Services provided to the City for the design of infrastructure by engineers or architects. This includes planning, preliminary plans, final plans and other related activities.

<u>Construction Services</u>. Services provided to the City for contact administration by engineers or architects.

Land. Expenditures for the purchase of land. This includes closing costs, appraisals, purchase or right of way and site preparation.

Land Improvements. Expenditures for acquiring improvements to land (not associated with buildings) intended to make the land ready for its purpose. These include landscaping, property drainage, driveways, parking lots, sidewalks, monuments, fences, area lighting of streets and parking lots, retaining walls, and athletic track and fields.

**Buildings**. Expenditures for contracted construction of new buildings, additions to or acquisition of existing buildings. This also includes the cost of demolition. Initial cost of major building equipment components or furniture and fixtures should use other appropriate code.

**Building Improvements**. Expenditures for improvements to existing buildings. This includes major permanent structural alterations, roof replacements, interior or exterior renovations, fire protection systems installation or upgrade, electrical and plumbing upgrades. Replacement or additions to major building equipment components or furniture and fixtures should use other appropriate code.

**Building Systems.** Expenditures for initial acquisition, replacement or addition to significant building equipment components. This includes the heating, ventilation and air conditioning systems (HVAC), elevators, power generation, and other service systems or buildings.

<u>Machinery and Equipment</u>. Expenditures for equipment usually composed of a complex combination or parts, excluding vehicles. Examples include firefighting equipment (SCBA, ladders, hoses, etc.) medical and lab equipment, recreational and athletic equipment, traffic control equipment, generators, lathes, and drill presses.

<u>Light Vehicles</u>. Expenditures for vehicles or light mobile equipment used to transport persons or objects. Examples include automobiles, vans, pick-up trucks, ambulances, motorcycles, light tractors and accessory trailers, etc., including the installation of any related equipment.

<u>Heavy Vehicles</u>. Expenditures for vehicles or heavy mobile equipment used to transport large objects or quantities or for use in construction. Examples include buses, fire apparatus, dump trucks, backhoes, graders, rollers and accessory trailers, including the installation of any related equipment.

**Furniture and Fixtures**. Expenditures for initial, replacement or additional furnishings and fixtures used in business/office facilities, including purchases of carpeting, desks, chairs, bookcases, counters, etc.

<u>Computers and Communications Equipment</u>. Expenditures for computer or communications equipment, including radios, telephone systems and computer systems and related equipment such as printers, uninterruptible power supplies, etc.

**Books and Collections.** Expenditures for purchase of long lived books, textbooks or reference material, regardless of the media, i.e., paper vs. electronic. Also, includes the acquisition of artworks.

**<u>Roadways</u>**. Expenditures for construction of, or major renovations to roadways. This includes shim and overlay, but excludes maintenance items such as crack sealant.

**Bridges**. Expenditures for construction of, or major renovation to bridges. This includes pedestrian as well as vehicular bridges.

<u>Waterways</u>. Expenditures for construction of, or major renovation to waterways, including dams, dredging, embankments, etc.

<u>Utility Systems</u>. Expenditures for construction of, or major renovation to citywide drainage, water, sewer and / or electrical utility systems. This includes the cost of mains, manholes, trench paving etc.

#### <u>CAPITAL IMPROVEMENTS PLAN – COMPLETED/IN PROGRESS PROJECTS FROM</u> <u>PRIOR PLANS</u>

#### Vehicles/Heavy Machinery:

#### <u>FY 2016</u>

- 1 Police Cruiser
- DPW Plow Truck (308)
- Water Distribution Ford Transit

#### <u>FY 2017</u>

- 2 Police Cruisers
- Code Office Ford Focus
- Recreation Pick-up
- Parking Enforcement/ACO Pick-up
- DPW Plow Truck (304)
- DPW 1 Ton Plow (202)
- DPW SUV Director
- Waste Water 1 Ton Utility Truck
- Water 1 Ton Utility Truck

#### <u>FY 2018</u>

- 1 Police Cruiser
- Code Office Pick-up
- DPW Plow Truck (306)
- DPW 1 Ton Plow (201)
- DPW Compact Tracked Loader

#### <u>FY 2019</u>

- 1 Police Cruiser
- DPW Plow Truck (308)
- Street Sweeper
- Water 1 Ton Utility Truck

#### Equipment/Other:

#### FY 2016

- City Hall Server Upgrade
- Financial Software Upgrade
- Fire SCBA Replacement (Yr. 3 of 4)
- Water Treatment Facility Raw Water Pumps Replacement

#### <u>FY 2017</u>

- City Hall HVAC Air Exchange
- Fire SCBA Replacement (Yr. 4 of 4)
- Fire Replace Portable Radios (Yr. 2 of 4)

#### <u>FY 2018</u>

- City Hall HVAC Cooling Tower
- Fire Replace Portable Radios (Yr. 3 of 4)
- Water Treatment Plant TOC Analyzer

#### <u>FY 2019</u>

- Replace Audio/Video System at Police Department
- DPW Asphalt Planer

#### Roads/Infrastructure

#### <u>FY 2016</u>

- Maple Street Culvert Replacement
- Buffumsville Road Culvert Replacement
- Rocky Hill Road Standpipe Rehabilitation Project

#### FY 2017

- Memorial Drive Road and Utility Improvements
- Alicia Street Road Improvements
- Wiggin Court Road Improvements
- Down Street Road Improvements
- Indigo Hill Road (Green to Main) Road and Utility Improvements
- Indigo Hill Road (Green to Williams) Road and Utility Improvements
- Blackwater Road Pump Station Rehabilitation Project

#### FY 2018

- Maple Street Road Improvements
- Blackwater Road (High to Rte. 108) Road Improvements
- Green Street (Franklin to Washington) Road Improvements
- Rocky Hill Road (Tate's Brook to Winter) Road Improvements
- Portion of Winter to Page Street Road Improvements

#### <u>FY 2019</u>

- Salmon Falls Road Road Improvements
- Washington Street Road Improvements
- Otis Road Road Improvements
- Horne Street Road Improvements
- Tates Brook Road Road Improvements
- Constitutional Way Road Improvements
- High Street (Blackwater to South) Road Improvements
- Main Street (John Parsons to Indigo Hill) Road Improvements
- Garden Street Road Improvements
- West High Street (Maple to Cemetery) Road Improvements

G/F Op = General Fund Operating (Property Taxes) E/F Op = Enterprise Fund User Fees B.G T = Building, Grownds, Transportation Committee

## City of Somersworth Capital Improvements Program - Summary of Projects by Year

10000	Bootract hus Piciolan	Funding Soutre	Pric	Priority Mananer	FV30	EY21	FY22	FY23	FY24	FY25	Totals FY20-FY25
011120	ECONOMIC DEV		-								
A	Feasibility Study - Riverwalk expansion	G/F On	-	=	\$	20	\$20,000	\$0	\$0	\$0	
	Master Plan mutate	GFOD	=	=	80	\$30,000	\$	\$0	\$0	\$0	
c	DIV. OF ECONOMIC BEV PLANNING COBE ENFORCE TOTALS				3	\$30,000	\$20,000	9	\$0	\$0	\$50,000
	CITY HALL										
•	City Hall High Efficiency Condensing Boller	G/F Op	-	=	\$0	\$40,000	\$0	20	\$0	\$0	
	City Hall Roof	G(F Op	=	-	\$71,000	\$0	20	\$0	\$0	\$0	\$71,000
	City Hall Individual Office Heat/Cool Pumps	G/F Op	=	=	\$0	\$60,000	\$0	50	50	\$0	
	GITY OWNED PROPERTY/BUILDING DIVISION TOTAL				\$71,000	\$100,000	9	\$0	0\$	\$	\$171,000
	PARKS AND REC										
0	Millennium Park Pavilion	GIF Op	-	=	\$0	\$20,000	\$0	0\$	\$0	2	\$20,000
0	Jules Bisson Park Playground Equip LWCF Match	10	=	_	\$90,000	\$0	\$0	\$0	20	\$0	
0	Veterans Memorial at Stein Park	G/F Op	-	=	\$0	\$190,000	\$0	\$0	\$0	\$0	
	BIV. OFIREQREATION TOTALS	The second se		Part of the local division of the local divi	000'06\$	\$210,000	\$0	8	05	3	1919
	DEVELOPMENT SERVICES DEPT. TOTALS				\$161,000	\$340,000	\$20,000	\$0	\$0	\$0	\$521,000
	CITY MANAGER/FINANCE DEPARTMENT										
-	Replacement Equipment - Server/Network	GIF Op	=	=	\$0	\$22,500	\$0	\$0	\$0	\$	
	CITY MANAGER/FINANCE DEP ATT WENT TO TALS				\$0	\$22,500	50	80	80	\$0	\$22,500
		No. of Contraction									
U	New Fire Station	G/F On - Bond	=	=	\$0	\$0	\$200,000	\$3,800,000	\$0	\$0	54
C	Forestry Vehicle Regiscement	Lease	-	-	\$85,000	\$0	\$0	0\$	\$0	\$0	
0	Car 1	Lease	=	=	\$0	\$0	05	\$0	\$45,000	\$	
C	Replace 1995 Pumper - Engine 2	Lease	-	-	\$0	\$615,000	0\$	\$0	\$0	\$	~
C	Replace Portable Radios	G/F Op	-	_	\$39,438	50	50	\$0	\$0	\$	
U	Vehicle Mobile Radios	G/F Op	-	-	\$13,107	\$24,414	\$0	0\$	\$0	\$	
σ	4WD Pickup Truck	Lease	-	=	\$45,000	\$0	\$0	\$0	\$0	50	
	Public Safety - Fire Dept. Total				\$182,545	\$639,414	\$200,000	\$3,800,000	\$45,000	\$	\$4,866,969
	PUBLIC SAEETY-POLICE DEBARTMENT	A CONTRACT				The second se	States and states				
H	Police Cruiser - Ford Explorer Package	GIF Op	-	-	\$42,101	\$86,728	\$44,665	\$92,010	\$47,385	\$97,613	
H	Evidence Collection Vehicle	G/F Op	=	=	50	\$112,252	\$0	\$0	\$	\$0	
Har	Replacement Undercover Vehicles	G/F Op	-	=	\$0	\$23,588	\$24,296	\$25,025	\$25,775		
	Public Safety - Police Dept. Total		A CONTRACTOR		\$42,101	\$222,568	\$68,961	\$117,036	\$73,160	\$97,613	\$621,438
	PUBLIC WORKS DEPARTMENT								1		
7	Replacement of One-Ton Dump Truck No. 202	Lease	=	-	\$80,713	20	8		05		51 / ngt
7	Replacement of One-Ton Truck No. 103	Lease	=	=	201	\$50,760	2		nt u		
-	Combination Plow Truck No. 303	Lease	= =		1/0/10					536 R48	
	3 TON ASphalt Recycler & Hot Box I raller	Gir Up	= =	=		2 5		\$127,160	05	9	
-		0.000	-	=	5	5	\$170.575	05	50	05	
	Ememory Consister , Bublic Works	GIF On	- =	-	9	\$53.045	05		\$0	\$0	
	Pavament Management Printing	GFOD	-		\$1.300.000	\$1.300.000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$7,800,000
-	Expansion of DPW Building	G/F Op	=	=	0\$	20	\$0	\$25,000	\$200,000	\$0	\$225,000
-	Forest Glade Cemetery - Furber Memorial Chapel Restoration	G/F Op	=	=	\$0	20	0\$	\$0	0\$	\$184,500	
,	PUBLIC WORKS DEPARTMENT TOTAL				\$1,551,450	\$1,403,806	\$1,470,575	\$1,452,160	\$1,500,000	\$1,521,348	\$8,889,338
					C1 017 006	C2 628 287	<b>S1 759 536</b>	\$5,369,195	\$1.618.160	\$1.618.961	\$14,931,235
	IUIAL CITY GENERAL FUND				100	35,020,501	1000 000 11 0		In the still		

10/2/2018

City of Somersworth - CIP

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G/F Op = General Fund Operating (Property Taxes) E/F Op = Enterprise Fund User Fees B.G T = Building, Grounds, Transportation Committee

# Capital Improvements Program - Summary of Projects by Year

			Pr	Priority							Totals
Section	Project by Division	Funding Source	Dept.	B,G&T	FY20	FY21	FY22	FY23	FY24	FY25	FY20-FY25
	SCHOOL DEPARTMENT		1000								
	District Wide - HVAC. Ventilation Design, Plan & Specifications	GIFOD	-	-	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$600,000
	High School - Asbestos Flooring Replacement		-	_	\$53,500	\$53,500	\$53,500	\$53,500	\$0	\$0	\$214,000
	Middle School - Replace Boilers and Controls 1 through 5	G/F Op	-	-	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$0	\$400,000
	Middle School-Elevator Replacement	G/F On	-	-	\$300,000	0\$	50	3	0\$	\$	\$300,000
	Mapie Wood - Bathroom Renovations	Bond	=	-	\$0	\$370,000	\$0	\$0	\$0	\$0	\$370,000
	Middle School - Reprints to Exterior walls of 1962 Section & Do	0	2	2	\$38,000	\$0	\$0	0\$	\$0	\$0	\$38,000
	Middle School - Ren ins to Exterior walls of 1962 Section Wind		2	2	05	\$95.000	\$0	95	\$0	\$0	\$95,000
	Middle School - Re-Hah Rathmoms/holuding ADA Imn		>	>	50	50	\$416,000	9\$	\$0	\$	\$416,000
	District Wide- New Maintenance Truck with Plow	G/F On	>	>	\$0	\$	\$0	\$0	\$0	\$37,997	\$37,997
	District Wide Special Education Van Rentacment	GIF On	>	>	50	8	\$0	3	\$0	\$35,000	\$35,000
	Middle School Asnhaft Remins/Paving	GFOR	>	>	50	8	95	95	25	\$70,000	\$70,000
	SCHOOL DEPART VENT TOTAL				9991,560	2718.500	5464-50EF	1009-1928	STANDARD STRUE	THE STATES	12 515,29
	CAPITATUMPROVEMENT PROCRAM GENERAL FUND TOTALS	TOTALS			\$2.628.596	\$3.346.787	\$2.429.036	\$5,622,695	\$1,718,160	\$1,761,958	\$17,507,232
	CURRENT CITY DEBT SCHEDULE (P&I)		10 10	E. LINES	\$707,928	\$616,684	\$525,539	\$288,384	\$276,271	\$264,888	\$2,679,69
	CURRENT SCHOOL DEB SCHEDULE (P&I)		State State	No.	\$1,680,821	\$1,655,581	\$1,653,071	\$1,625,793	\$1,622,578	\$1,617,240	\$9,855,08
	TOTAL - GENERAL FUND CIP & DEBT SERVICE				\$5.017.345	\$5,619,052	\$4 607 646	\$7,536,872	\$3,617,009	\$3,644,086	\$30,042,01
	ENTERPRISE WATER FUND		And And								
	Water Main: Nain Street from Indian Hill Road to Wildflower Ci	E/F Op-Bond	=	=	\$0	05	\$125,700	\$1,322,200	\$0	0\$	\$1,447,900
	Noble Pines (Hamilton St) Water Tank Rehabilitation	EF	=	=	\$100,000	<b>\$</b>	\$3,000,000	20	\$0	\$0	\$3,100,000
	Water Distribution Improvements: Indigo Hill Road - Main		:				1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000	00 001 14
	Street to Rita Road	EF Op	-	-		2	05	2	\$160,000	000,042,14	1,400,004
	Replacement Truck for Water Distribution - Truck 903	EF Op	=	=	\$0	25	\$0	\$50,917	\$0	\$0	\$50,917
	Water Main: West High - High Street to James Ave.	E/F Op-Bond	=	=	\$0	\$0	\$0	05	\$130,800	\$1,111,500	\$1,242,300
	Raw Water Variable Frequency Drive Controllers	E/F Op	=	=	50	\$0	50	\$0	\$75,000	\$0	\$75,000
	TOTAL - WATER FUND		1	Section 3	\$100,000	20	\$3,125,700	\$1,373,117	\$365,800	\$2,351,500	\$7,316,117
	ENTERPRISE SEWER FUND					A STATE OF A	100 B 200 C				
W	Phase II - Upgrade	E/F Op Bonds	8	=	20	\$		\$0	\$7,778,000	8	\$7,778,000
N	Portable Vacuum Unit	E/F Lease	-	I	\$0		50	\$68,450	\$0	\$0	\$68,450
	TOTAL - SEWER FUND		the second se	10000	95			\$68,450	\$7,778,000	80	\$7,846,45
	GURRENT ENTERPRISE FUND DEBT SCHEDMLE (PAI)	State of the state	and and	Section of the	\$1,274,154		\$1,216,779	\$1,191,366	\$1,161,056	\$1,135,724	\$7,226,02
	Eavement Management Plan - Complete Streets Projects	Same allowed									
EN	Cemetery Road Reconstruction	G/F -E/F Bonds	=	-	\$3,788,850		\$0	\$0	\$0	8	\$3,788,850
E	Constitutional Way Reconstruction	G/F -E/F Bonds	=	=	\$0		0\$	50	\$0	\$1,055,230	\$1,055,230
SN	High Street - Blackwater Road to Franklin Street	G/F -E/F Bonds	=	=	\$0	\$0	20	20	\$200,100	\$2,783,400	\$2,983,500
21	Main Street Construction - John Parsons Drive to Indigo Hill R	I GIF -EIF Bonds	=	=	0\$		50	\$0	\$6,403,100	\$0	\$6,403,100
N10	Washington Street - Main Street to High Street	GIF -	=	=	50		20	\$0	\$0	\$125,000	\$125,000
	NATAL BUILDING THE COMPANY OF THE COMPANY.	te Birnladde			63 348 PEN	No	en	50	ee cht anti	010 100 10 10	100 100 100 100 100 100 100 100 100 100

10/2/2018

City of Somersworth - CIP

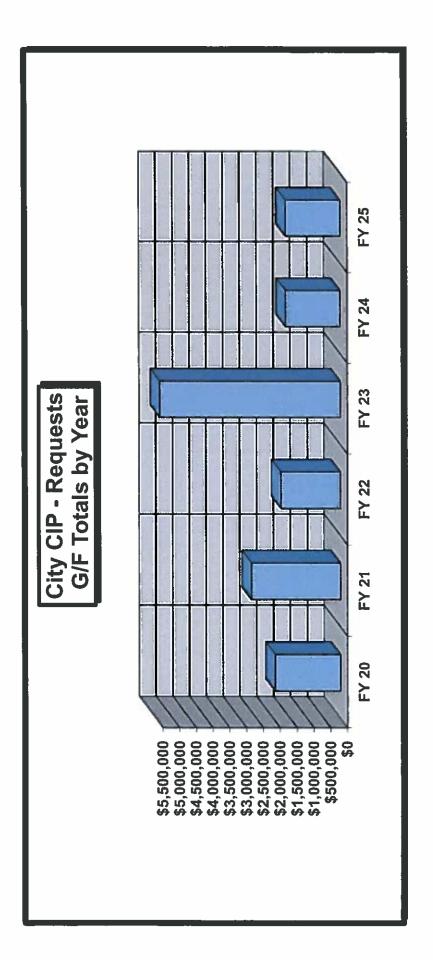
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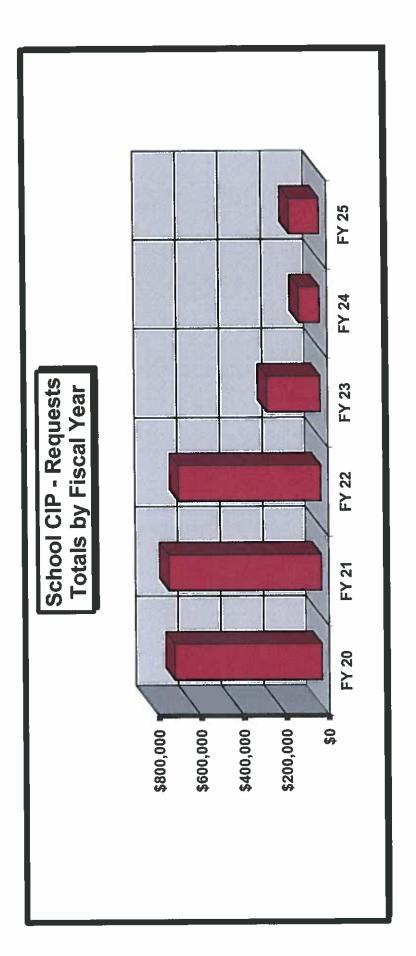
G/F Op = General Fund Operating (Property Taxes) E/F Op = Enterprise Fund User Fees B.G T = Building, Grounds, Transportation Committee

## City of Somersworth Capital Improvements Program - Summary of Projects by Year

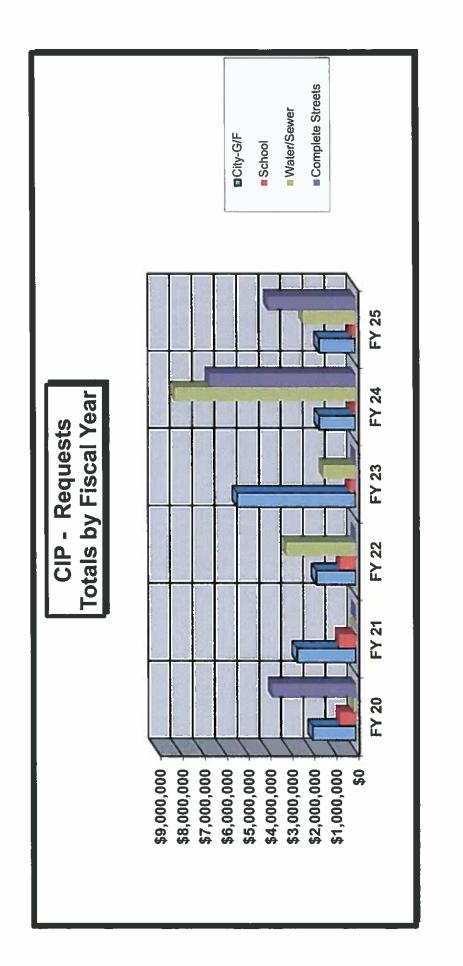
		SOMERSV	SOMERSWORTH CIP - SUMMARY	AMARY					
									Totals
Section	Project by Division		FY20	FY21	FY22	FY23	FY24	FY25	FY20-FY25
	CIP TOTAL - CITY		\$1,937,096	\$2,628,287	\$1,759,536	\$5,369,195	\$1,618,160	\$1,618,961	\$14,931,235
	CIP TOTAL _ SCHOOL DEPARTMENT		\$691,500	\$718,500	\$669,500	\$253,500	\$100,000	\$142,997	\$2,575,997
	CIP TOTAL - CITY ENTERPRISE FUNDS		\$100,000	20	\$3,125,700	\$1,441,567	\$8,143,800	\$2,351,500	\$15,162,567
	N - COMPLETE STRE	EETS PROJECTS	\$3,788,850	20	\$0	50	\$6,603,200	\$3,963,630	\$14,355,680
	CID TOTAL ALL FINDS		\$6,517,446	\$3,346,787	\$5,554,736	\$7,064 262	\$16,465,160	\$8,077,088	\$47,025,479
	INERT SERVICE TOTAL . ALL FUNDS		\$3,662,903	\$3,519,208	\$3,395,369	\$3,105,543	\$3,059,905	\$3,017,852	\$19,760,800
	TOTAL - ALL FUNDS CIP & DEBT SERVICE		\$10,150,349	\$6,865,995	\$8,950,125	\$10,169,805	\$19,525,065	\$11,094,940	\$66,786,279
		FY20 CITY (	FY20 CITY CIP - FUNDING SUMMARY	MMARY					
		Funding Category	yory	10 10 10 M	FY20				

FY20 CITY CIP - FUNDING SUMMARY	
Funding Category	FY20
General Fund - Bonds/Lease	\$2,351,652
General Fund - Other (Escrow)	3
General Fund - Grants	\$45,000
General Fund - Operating Budget	\$2,202,146
City General Fund CIP	\$4,598,79



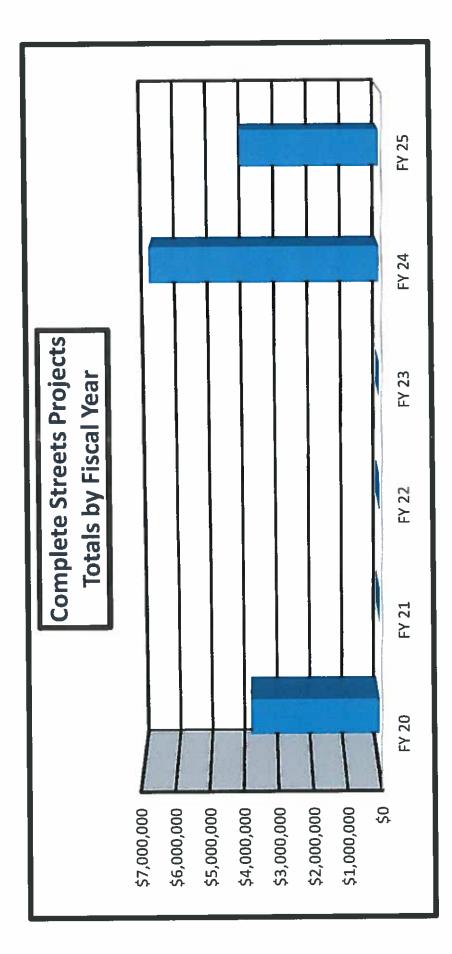






City of Somersworth - CIP

9/26/2018



City of Somersworth - CIP

9/26/2018

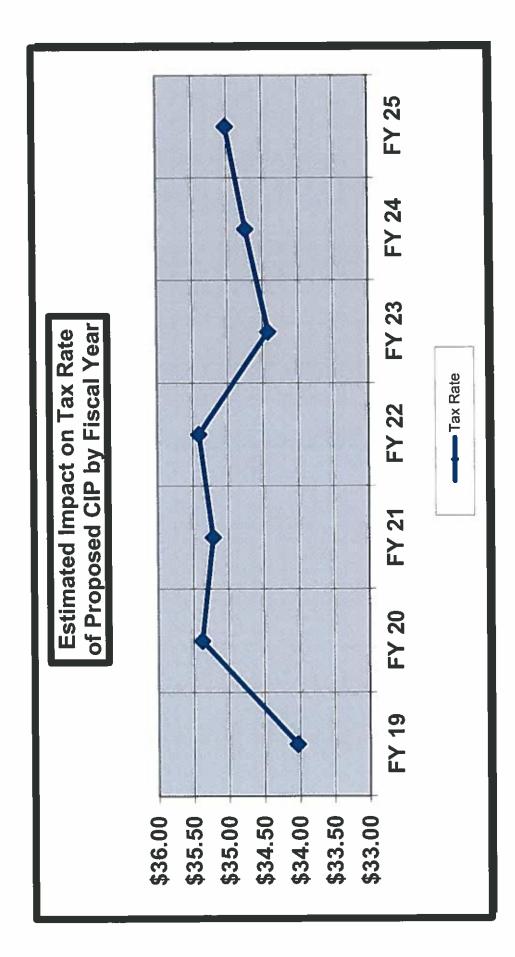
ET date Debt subject to 3% Imitation Bischool Dramel debt land - 7% of Base Vakation BGeneral Fund debt Innt - 3% of Base Valueon School District - Legal Debt Margin General Fund - Legal Debt Limit \$5,000,000 \$30,000,000 \$20,000,000 \$15,000,000 \$10,000,000 J, \$25,000,000 \$70,000,000 \$60,000,000 12% 88% 3,470,550 \$ 966,281,226 67,639,686 28,988,437 25,517,887 \$ \$ 4 3,470,550 11,776,637 Gross School Bonded debt June 30, 2018 School District debt limit - 7% of Base Valuation: General Fund debt limit - 3% of Base Valuation: Gross G/F Bonded debt June 30, 2018 **Total Debt subject to 3% limitation** DRA Certified Base Valuation for Debt Limit Legal Debt Margin

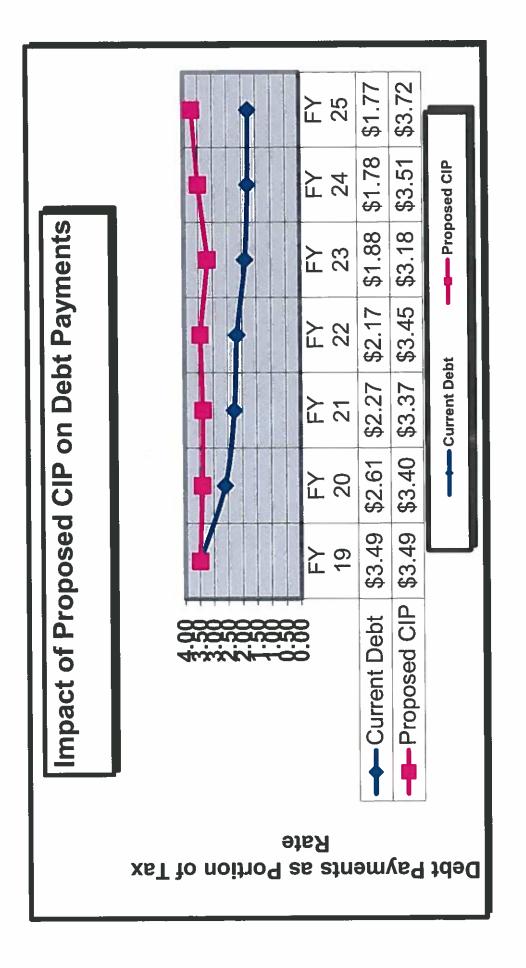
City of Somersworth, New Hampshire Computation of Legal Debt Margin June 30, 2018 \$50,000,000 \$40,000,000 \$30,000,000 \$20,000,000 \$10,000,000 J, 17% 83% 11,776,637 55,863,049 \$

E Total Debi subject to 7% limitation

Total Debt subject to 7% limitation Legal Debt Margin

9/26/2018





This chart compares current cost of debt payments to projected debt payments based on proposed CIP in terms of tax dollars. B 9/26/2018

	Priority: Project Cost:	3 11 \$20,000	PART SOF TRAIL	*		Provense Fora Ava
sion	Date:	<b>July 1, 2018</b>	nd Luct a	t <b>ting</b> cel. A owth	s off af Se Tick	
Feasibility Study - Riverwalk expansion	Submitted By:	Shanna B. Saunders	<ol> <li>General Project Description? Goal 1.10 of the City's Master Plan states: "Prepare a Salmon Falls River Riverfront Plan from the Berwick Bridge to the municipal boundary with Rollinsford that encourages maximum public access and ensures appropriate public use of the riverfront area" This proposal is to conduct a feasibility study on the construction of an expansion to the City's Riverwalk</li> </ol>	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? The existing Riverwalk park is a single parcel. A connection to the commercial center of our downtown will provide economic growth for the area.	3. Is this a replacement item? No If NOT, How was the need previously met? The existing Riverwalk begins off of Buffumsville Rd and traverses approximately a half mile. The extension would be north-ward towards the Berwick bridge with the possibility to connect to a Berwick Riverwalk now in discussion.	List name of Firm and price of quotes received. Received verbal quote from experienced planning firm
Project Title:	Department:	<b>Development Services</b>	<ol> <li>General Project Description? "Prepare a Salmon Falls River Riv municipal boundary with Rollinsfor ensures appropriate public use of feasibility study on the construction</li> </ol>	2. How will this expenditu cost to the City of Somers connection to the commerci for the area.	3. Is this a replacement item? No If NOT, How was the need prev Buffumsville Rd and traverses appred north-ward towards the Berwick brid Riverwalk now in discussion.	4. List name of Firm and price Received verbal quote from ex

5 Total	\$0	000 0C4		\$0	8	4	D¢	03	\$0 \$20,000	ling	ject \$20,000
FY24 FY25				_					\$0	Prior Years' Funding	Total Project
FY23   FY			-						\$0	PT	
EY22   F	╞		\$20,000						\$20,000	No. 1	
EV21									20		
EV20									\$0		Net of a second
									Totals	louarter	
Tatal Designet Erinde	1.0tal Flogect Fullos	Sources	General Fund	Bonde/Lase	DOIDOILOGO	Gram	Enterprise Fund	Other		Commence FV	

10/2/2018

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DATA ENTRY FORM #A2

		7		Total	\$0	\$30,000	\$	\$	\$0	\$0 *20.000
			hine at the second seco	FY25						
	Project Cost:	\$30,000	Master Plan Update Master Plan Update	FY24						C E
	Priority:	=	Master Pli Somersworth, P Annual Faus Manna Branch Manna	FY23						C C
		2018		FY22						
	Date:	July 1, 2018	10 by adding tal to the but does but does o 10 years. o 10 years. o 10 years. in eplan will entify the entify the intal in s and ate the another sly met?	FY21		\$30,000.00				
	-	ders	Master Plan in 2010 by adding as been instrumental to the d in the plan have either been tSA recommends, but does the Plans every 5 to 10 years. and most items in the plan will uctivity, or lower operating oliect would be to identify the development, natural resource to the City's infrastructure and has been instrumental in and implement ideas and ocess between local t update would create the f Somersworth for another the need previously met?	FY20						
Master Plan update	Submitted By:	Shanna B. Saunders	<ol> <li>General Project Description? The City updated its Master Plan in 2010 by adding a Growth and Development strategy. This document has been instrumental to the planning department and many of the action items listed in the plan have either been accomplished or are being pursued. New Hampshire RSA recommends , but does not require, that municipalities should update their Master Plans every 5 to 10 years. In 2019, it will have been 9 years since our last update and most items in the plan will have been addressed.</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? The goal of this project would be to identify the future vision for the City and capital improvements to the City's infrastructure and guiding the Planning Department to seek grant funds and implement, inatural resource government and sustainability, and Capital improvements to the City's infrastructure and guiding the Planning Department to seek grant funds and implement ideas and strategies that were created through a collaborative process between local government and its citzens. It is expected that this next update would create the same type of blueprint for the continued improvement of Somersworth for another decade.</li> <li>Is this a replacement item? Yes If NOT, How was the need previously met? Verbal quote from local planning consultant</li> </ol>							
Project Title:	Department:	Development Services	<ol> <li>General Project Description? The City updated its a Growth and Development strategy. This document h planning department and many of the action items liste accomplished or are being pursued. New Hampshire F not require, that municipalities should update their Masi in 2019, it will have been 9 years since our last update have been addressed.</li> <li>How will this expenditure improve service, produces to the City of Somersworth? The goal of this pro- tuture vision for the City regarding land use, economic protection and sustainability, and capital improvements parks. The current Growth and Development Strategy guiding the Planning Department to seek grant funds a strategies that were created through a collaborative pro- government and its citizens. It is expected that this ne- same type of blueprint for the continued improvement c decade.</li> <li>Is this a replacement item? Yes If NOT, How was Verbal quote from local planning consultant</li> </ol>	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other

City of Somersworth - CIP

\$30,000

\$30,000

 \$0
 \$0

 Prior Years' Funding
 Total Project

\$0

\$0

\$30,000

\$0

Totals Quarter:

Commence FY:

Ð

				Total	000 01 0	240,000	04		04		000,044		\$40,000
	st:			FY25								Prior Years' Funding	Total Project
	Project Cost:	\$40,000		FY24								Prior Ye	
	Priority:	-		FY23							\$0		
-	e:	2018		FY22							\$0	and the second second	
Efficiency Condensing Boiler	Date:	July 1, 2018	maller High edundancy	FY21		\$40,000					\$40,000	Course and	
cy Conder		iers	p pump p pump productivity, or lower operating units will provide limited redundancy operation of older boiler. ,000	FY20							\$0	TO ELEST	
	Submitted By:	a B. Saunders									Totals	Quarter:	
City Hall High	Su	Shanna B	on? Replace si or use in a hea improve servi orth? The two i ng money from i? Yes i? Yes i? Yes i? Yes i? -17 Memo - 17-17 Memo -										
Project Title: C	Department:	City Hall	<ol> <li>General Project Description? Replace single existing boiler with two sefficiency condensing boilers for use in a heat loop pump</li> <li>How will this expenditure improve service, productivity, or lower of cost to the City of Somersworth? The two new units will provide limited and will run more efficient saving money from the operation of older boiler.</li> <li>Is this a replacement item? Yes If NOT, How was the need previously met?</li> <li>List name of Firm and price of quotes received.</li> <li>List name of Firm and price of quotes received.</li> <li>Day Mechanical Inc 1-17-17 Memo - \$40,000</li> <li>Total : \$40,000</li> </ol>	Total Protect Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise/Fund	Other		Commence FY:	
Proj	Dep	Ũ	<ol> <li>General Pro efficiency conde efficiency conde 2. How will thi cost to the City and will run mor and will run mor 3. Is this a rep If NOT, How How Design Day Mei Design Day Mei Total : \$40,000</li> </ol>	Total P	<sup>o</sup>	Ger	Bor		Ente			Com	

9

	Submitted By:		Date:	te:	Priority:	Project Cost:	st:	
City Hall	Shanna B. Saunders	ders	July 1, 2018	, 2018	=	\$71,000		
<ol> <li>General Project Descripti roof, new nailers and flashing.</li> </ol>	ion? Replace City H	all Roof with 0.06 single ply rubber	ply rubber					
vill this expenditu le City of Somers of repairs. Recomm	<ol><li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? The existing roof is as old as the building and has a history of repairs. Recommendation at the last repair was to replace.</li></ol>	productivity, or lower operating oof is as old as the building and hi epair was to replace.	perating ing and has	•			P	
<ol> <li>Is this a replacement item? Yes If NOT, How was the need previ-</li> </ol>	ls this a replacement item? Yes If NOT, How was the need previously met?			+	4			
ame of Firm and <sub>f</sub> ers quote \$71,000	<ol><li>List name of Firm and price of quotes received. Hall Brothers quote \$71,000 which includes removal and disposal of old roof.</li></ol>	sposal of old ro	of.	\$5				
Total:\$71,000								
				<ul> <li>m</li> </ul>				
Total Project Funds:		FY20	FY21	FY22	FY23	FY24	FY25	Total
Sources:								\$0
General Fund		\$71,000						\$71,000
Bonds/Lease								0\$
Grant -								0\$
Enterprise Fund								0\$
Other								0\$
	Totals	\$71,000	\$0	\$0	\$0		\$0	\$71,000
Commence FY:	Quarter:	a subservent in	and and the second		a summer su	Prior Ye	Prior Years' Funding	

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Priority: 1		EV22   EV23   EV24   EV25   Total		\$60,000	09		20		\$0 \$0 \$0 \$0 \$0 \$60,000	Prior Years' Funding
Heat/Cool Pur Date:	S. These is. These or lower of as the g. This is a	EV34	┢	\$60,000					\$60,000	
Sity Hall Individual Office Heat/Cool Pumps Submitted By: Date:	City Hall       Shanna IS. Saunders       July         1. General Project Description? Replace building heat pumps. These are the room specific ceiling mounted units that bring heat/cool to each room including: Engineer's office.       July         2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? Pumps are as old as the building and one has failed and several are in process of failing. This is a long term plan to replace one pump each year.       July         3. Is this a replacement item? Yes       If NOT, How was the need previously met?       July List name of Firm and price of quotes received.         Design Day Mechanical Inc 1-17-17 Memo - \$10,000 each       Total : \$60,000	EVap							Totals \$0	Ouarter:
	City Hall       Snanna B. Saunders         1. General Project Description? Replace building heat/ are the room specific ceiling mounted units that bring heat/ room including: Engineer's office. Tax Clerk, Drive Thru, Ma Executive Sec Office, Mayors Office.         2. How will this expenditure improve service, productiv operating cost to the City of Somersworth? Pumps are a building and one has failed and several are in process of fai long term plan to replace one pump each year.         3. Is this a replacement item? Yes If NOT, How was the need previously met?         4. List name of Firm and price of quotes received. Design Day Mechanical Inc 1-17-17 Memo - \$10,000 each         Total : \$60,000		in No.	pu	Se		pur		and the second se	
Project Title: Department:	City Hall 1. General Project Desc are the room specific ceilin room including: Engineer's Executive Sec Office, May 2. How will this expendit operating and one has failed long term plan to replace of 1 NOT, How was the in 1 NOT, How was the in 1 NOT, How was the in 1 Cotal : \$60,000		Solimes	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY.

		Contraction Contraction		Total	\$0	\$20,000	20	2	<b>P</b>	0\$	\$20,000		\$20,000
	st:			FY25							\$0	Prior Years' Funding	Total Project
	Project Cost:	\$20,000		FY24							\$0	Prior Ye	
	Priority:	-		FY23							\$0		
		2018		FY22			ľ	T			\$0	No. of Concession, Name	
	Date:	July 1, 2018	all a new no utilities roximately roximately e from Code	FY21		\$20,000					\$20,000		
ilion		Iders	will construct and install a new open air pavilion with no utilities 1. This would tie in with the developer who is replacing the hers and ballfield. h? The pavilion is approximately met? met? freceived. 9/18, foundation quote from Coo ector.	FY20									A CONTRACTOR OF A CONTRACTOR A
Millennium Park Pavilion	Submitted By	Shanna B. Saunders	tion? The City will const a 20 ft. by 24 ft. open air existing pavilion. This wo by the abutting develope rk house, bleachers and of Somersworth? The p e replaced. em? Yes ed previously met? Electrical Inspector. Electrical Inspector.								Totals	Quarter:	
Project Title: M	Department:	Development Services	<ol> <li>General Project Description? The City will construct and install a new pavilion on site. This will be a 20 ft. by 24 ft. open air pavilion with no utilities in the same foot print as the existing pavilion. This would tie in with the investment put into the park by the abutting developer who is replacing the playground, updating the park house, bleachers and ballfield.</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? The pavilion is approximately 20 years old and is due to be replaced.</li> <li>Is this a replacement item? Yes if NOT, How was the need previously met?</li> <li>List name of Firm and price of guotes received. Middleton Building Supply Quote dated 7/19/18, foundation quote from Code Officer, electrical quote from Electrical Inspector.</li> </ol>	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:	

City of Somersworth - CIP

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				*		Bar		Total	\$45,000	\$0	\$45,000		\$90.0		t \$90,000
	st:				32			FY25					80	ine' Fundi	Total Project
	Project Cost:	\$90,000		-		ALIST .		FY24					80	Sec. 2	
	Priority:	=	L.	h	4	T		FY23					9	<b>9</b>	
<b>CF Match</b>		2018						FY22					60	20	
quip LW	Date:	July 1, 2018	themed	erating /ear and is				FY21					¢U	<b>P</b>	
Park Playground Equip LWCF Match		ers	ace the existing cessible, River	productivity, or lower operating play structure is showing wear and is ir most popular urban parks.				FY20	000 JF	000,040	\$45,000		e00 000	290,000	
		a B. Saunders	nt match to repl a new, ADA acc	ce, productivit ng play structu f our most popu	et?	sceived.								I OTAIS	cuarter:
Jules Bisson	Sul	Shanna	nn LWCF grai son Park with a valk	improve servi rth? The exist . This is one o	? Yes previously m	ce of quotes recession of the second conders aving, \$6200 ts , \$3400 ts , \$3400 the install the install the install second secon	i		i						
Project Title: Jı		Development Services	<ol> <li>General Project Description? LWCF grant match to replace the existing playground feature at Jules Bisson Park with a new, ADA accessible, River themed playground to tie into the Riverwalk</li> </ol>	2. How will this expenditure improve service, productivity, or lower ope cost to the City of Somersworth? The existing play structure is showing we nearing the end of its useful life. This is one of our most popular urban parks.	<ol><li>Is this a replacement item? Yes If NOT, How was the need previously met?</li></ol>	<ol> <li>List name of Firm and price of quotes received. Playground = Pettinelli &amp; Assoc, \$50,000 Basketball court = Boulanger paving, \$6200 BB Hoops x 2 = Anthem Sports, \$3400 Bases = Epic Sports, \$432.41 without install Field = Fernandes, \$15,700 with install Pavilion = \$15,000 Total : \$90,000 Grant pays 50%</li> </ol>		Total ProjectiFunds:	Sources:	General Fund Bonds/Lease	Grant	EnterpriselFund	Other		Commence FY:

City of Somersworth - CIP

10/2/2018

				M	E)	Total	\$0	\$190,000	\$0	\$0	\$0	\$0	\$190,000	5	\$190,000
	ند			NEI.	1	FY25							\$0	: Funding	Total Project
	Project Cost:	\$190,000				FY24							\$0	Prior Years' Funding	Tot
	Priority:	=				FY23							0\$		
	Date:	, 2018			19	FY22							\$0	Same and	South States
n Park	Da	July 1, 2018	Memorial or lower sense of ry from the ne park and s project orial Day th all our sgion.		ntila plan	FY21		\$190,000					\$190,000	Contraction of the	
I at Stein Park	y:	nders	ne Veteran's roductivity, iil provide a to to our count n enriching th ersworth. Thi for the Memi artnership wi artnership wi	ë	laceholder u	FY20							0\$	Designation of	Same Line
<b>Veterans Memorial</b>	Submitted By:	Shanna B. Saunders	ption? Renovation of the Veteran's Memoria are improve service, productivity, or lowe of Somersworth? It will provide a sense of by honoring the service to our country from th worth, and further aid in enriching the park a de an attraction to Somersworth. This project and appropriate venue for the Memorial Day ints. It will improve the partnership with all our s such as the VFW and American Legion.	em? Yes sed previously met? price of quotes received.	Dover's cost and as a placeholder until a plan								Totals	Quarter:	
/eterans	Sul	Shann	ription? Rei ture improv y of Somerry t by honoring rsworth, and vide an attra- vide an attra- t and appro- ents.it will in ns such as th	item? Yes need previo d price of qu									and the second second	Q	
Project Title: V	Department:	City Hall	<ol> <li>General Project Description? Renovation of the Veteran's Memorial at the park.</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? It will provide a sense of pride and community spirit by honoring the service to our country from the men and women of Somersworth, and further aid in enriching the park and surrounding area and provide an attraction to Somersworth. This project will allow for a more robust and appropriate venue for the Memorial Day parade and associated events. It will improve the partnership with all our local veterans organizations such as the VFW and American Legion.</li> </ol>	<ol> <li>Is this a replacement item? Yes</li> <li>If NOT, How was the need previously met?</li> <li>List name of Firm and price of quotes rece</li> </ol>	Total: \$190,000 based on is developed and approved	Total Project Funds	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:	

				Total	\$0	\$22,500	0.4	0.4	DA G	\$22 500	2001734	\$22,500	
	it:			FY25						0¥	Shared Streets	Total Project	
	Project Cost:	\$22,500	FIL	FY24						60			
ľ	Priority: 1	=		FY23						e e	D¢		
		2018		FY22						C G	7		
Server/Network	Date:	July 25,	ower ower ocurrent	EY21		\$22,500					\$22,500		
int - Serve			y replaced ai ion of upgrac activity, or Ic equipment to	FY20						é	\$0		
Replacement Equipment -	Submitted By:	Scott Smith	tion? The City has recent This is simply in anticipat e improve service, produ- f Somersworth? Update m? Yes m? Yes adjusted for inflation.								Totals	Quarter:	test
Project Title: Re	Department:	Finance/Administration	<ol> <li>General Project Description? The City has recently replaced and upgraded the server/network. This is simply in anticipation of upgrading in the future to newer technology.</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? Update equipment to current operating standards.</li> <li>Is this a replacement item? Yes</li> <li>List name of Firm and price of quotes received. Current Upgrade of \$19,868 adjusted for inflation.</li> </ol>	Total Divised Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:	and the second se

City of Somersworth - CIP

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	Cost:	000							1			FY25							\$0	Prior Years' Funding	Total Project
	Project Cost:	\$4,000,000	1									FY24							\$0	Prior Yea	
	Priority:	=	1		Ĩ						1	FY23		\$3 800 000					\$3,800,000	and the second s	
	Date:	5, 2018			200			V			1	FY22							\$200,000		
	Da	July 25,	late ation, storage,	cost to the	high electrical	earthquake truction of an tions.	iervisors do rs. Current itant is	g it difficult to te facilities for		st estimate. e Dover FD house site and for	ew station be	FY21							20		
			ft. station to accommodate aintenance, decontamination	lower operating	standards for fire ient, resulting in	Mil not withstand a minor earthquake and fire apparatus. Construction of an lifecant structural complications.	actices; shift sup personnel matte ninistrative Assis	ise levels makin not have separa from 2nd floor.	e need previously met?	o obtain new co ice needs with th be necessary to sting fire station t	commended a ne	FY20							\$0		
itation	Submitted By:	Keith Hoyle	5,000 sq. ft. statli pment maintenar	productivity, or	ally recognized : not energy effic	truction will not w building and fire ( t in significant str	dern business pr ndle confidential h center and Adr	y creates high no ting facility does means of egress	v was the need	/ed. Still need to of costs and spa lional funds may phase on the exi	iis project and re			y uesign					Totals	Quarter:	
New Fire Statio	ō		? e station with a 1 ew quarters, equi	iprove service, I	is not meet nation and the building it	k" masonry cons r damage to the t, and could resul	conducive to mo in the ability to ha incated off dispate	aily station activit siness. The exis pproved second	Yes If NOT, Hov	of quotes receivent on a comparison uit in 2008. Addi the construction	nmittee studied th		: 	Preliminary Desi							
Project Title:	Department:	FIRE	<ol> <li>General Project Description?</li> <li>Replace existing 10,500 sq. ft. fire station with a 15,000 sq. ft. station to accommodate apparatus bays, training area, crew quarters, equipment maintenance, decontamination, storage, and administrative offices.</li> </ol>	2. How will this expenditure improve service, productivity, or lower operating cost to the	Lity or somersworm r Existing facility, built in 1977, does not meet nationally recognized standards for fire stations. The solar heating system has failed, and the building is not energy efficient, resulting in high electrical	and heating costs. The "dry-stack" masonry construction will not withstand a minor earthquake event, which would result in major damage to the building and fire apparatus. Construction of ar addition would be cost prohibitive, and could result in significant structural complications.	Administrative office space is not conducive to modern business practices; shift supervisors do not have adequate office space or the ability to handle confidential personnel matters. Current administration "Chief" Office is located off dispatch center and Administrative Assistant is	located within dispatch center. Daily station activity creates high noise levels making it difficult to conduct normal administrative business. The existing facility does not have separate facilities for female employees. There is no approved second means of egress from 2nd floor.	3. Is this a replacement item? Yes If NOT, How was th	4. List name of Firm and price of quotes received. Still need to obtain new cost estimate. Preliminary estimates are based on a comparison of costs and space needs with the Dover FD Liberty North End Fire Station, built in 2008. Additional funds may be necessary to house the second and equipment during the construction phase on the existing fire station site and for huiding demolition.	<ul> <li>Note: The Mayor's advisory committee studied this project and recommended a new station be built.</li> </ul>	Total Project Funds:	Sources:	General Fund	Grant	Lease	Enterprise Fund	Other		Commence FY:	

10/2/2018

City of Somersworth - CIP

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	Priority: Project Cost:	85,000						FY23 FY24 FY25 Total	0\$0 0\$	\$85,000				\$0 \$85.0	Prior Years' Funding Total Project
	Date:	July 25, 2018		8	Lik a		Die	21 FY22						0\$	
l ut			hics.	ce, productivity, or lower X4 with approximately 115,0 Fire Department (some are bairs and parts are difficult to	ol storage, 1 plastíc ta		ind Grappo	FY21		000					
lacemei	1:		and grap	ce, productivity, or lower (4 with approximately 115,0 Fire Department (some are airs and parts are difficult to	ents for to 300 gallor		pparatus a	FY20		\$85,000				\$85 000	
Forestry Vehicle Replacement	Submitted By:	Keith Hoyle	<ol> <li>General Project Description?</li> <li>Ford F-350 4X4 and install radio, emergency lighting and graphics.</li> </ol>	<b>2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?</b> Current vehicle is a 1988 military Humvee 4X4 with approximately 115,000 miles which we purchased from another NH Fire Department (some are combat miles in Iraq). It needs frequent repairs and parts are difficult to obtain for this 30 year old vehicle.	Replacement vehicle will have flatbed w/compartments for tool storage, a winch, a pump designed for woodlands usage and a 300 gallon plastic tank (re-used from our current vehicle).	ls this a replacement item? YES If NOT, How was the need previously met? .	<ol> <li>List name of Firm and price of quotes received. Based on estimates obtained from Eastern Fire Apparatus and Grappone Ford of Bow.</li> </ol>							Totals	Quarter:
			Descripti	penditure he City of 1988 mili chased fr chased fr chased re ear old ve	le will hav igned for v current ve	ment iten s the nee	m and pri	Nds:					q		
Project Title:	Department:	Fire	1. General Project Description? Ford F-350 4X4 and install radio	<ol> <li>How will this expenditure improve servion operating cost to the City of Somersworth? Current vehicle is a 1988 military Humvee 4. Imiles which we purchased from another NH combat miles in Iraq). It needs frequent repolatain for this 30 year old vehicle.</li> </ol>	Replacement vehicle will have flatt winch, a pump designed for woodl (re-used from our current vehicle).	<ol> <li>Is this a replacement item? YES</li> <li>If NOT, How was the need previ</li> </ol>	<ol> <li>List name of Firr Based on estima Ford of Bow.</li> </ol>	Total Project Funds:	Sources:	General Fund Bonds/Lease	Grant	Lease	Enterprise Fund	Other	Commence FY:

City of Somersworth - CIP

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10/2/2018

Project Title:	Car 1							
Department:	Submitted By:		Da	Date:	Priority:	Project Cost:	Cost:	
FIRE	Keith Hoyle		July 2	July 25, 2018	=	\$45,000	00	
<ol> <li>General Project Descr Vehicle with 2024 Ford Expo 2. How will this expendi operating cost to the City The Command Vehicle (C all emergency scenes and materials, multiple radios emergency scenes.</li> </ol>	<ol> <li>General Project Description? Replace 2013 Chevrolet Tahoe 4WD Command Vehicle with 2024 Ford Expediton from state bid list.</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? The Command Vehicle (Car 1) will be 10 years old. It is used for COMMAND at all emergency scenes and contains maps, reference materials, contact materials, multiple radios and the Incident Command Board for managing emergency scenes.</li> </ol>	3 Chevrolet Tahoe 4WD Com list. <b>ce, productivity, or lower</b> rs old. It is used for COMM ference materials, contact command Board for manag	Command wer OMMAND at ntact nanaging					
rdware will be ice contains en	Certain hardware will be transferred from the 2013 vehicle into the vehicle. Price contains emergency warning equipment and lettering.	ie 2013 vehicle into the new quipment and lettering.	he new ng.	<b>,</b>				
<ol> <li>Is this a replacement item? Yes If NOT, How was the need previ</li> </ol>	ls this a replacement item? Yes If NOT, How was the need previously met?			X				Å
<ol> <li>List name of Firm and price</li> <li>State Bid List - Grappone Ford</li> </ol>	<ol> <li>List name of Firm and price of quotes received.</li> <li>State Bid List - Grappone Ford</li> </ol>							
Total Project Funds:		FY20	FY21	FY22	FY23	FY24	FY25	Total
Sources:								\$0
General Fund								\$0
Bonds/Lease						\$45,000		\$45,000
Grant								\$

Total Project Funds	and the second and and and and and and and and and a	FY20	FY21	FY22	FY23	FY24	FY25	Total
						ſ		6
Sources:			i					DA I
General Fund								8
Bonds/Lease						\$45,000		\$45,000
Grant								\$0
Lease								\$0
Enterprise Fund								\$0
Other								\$0
	Totals	\$0	\$0	\$0	\$0	\$45,000	\$0	\$45,000
Commence FY:	Quarter:				The second	Prior Yea	Prior Years' Funding	
						1	<b>Total Project</b>	t \$45,000

				Total	\$0	000'919	0	CS S	\$0	\$0	\$615,000	「二十二人」	\$615,000
	Cost:	00		FY25							\$0	Funding	Total Project
	Project Cost:	\$615,000		FY24							\$0	Prior Years' Funding	Tot
	Priority:	_		FY23							\$0	and the second	
	Date:	25, 2018		FY22							\$0	Service and the service of the servi	No. of the local division of the local divis
		July 25,	ds dictate = 26 years hile ur existing berating berating are are are are are tithe tast two	FY21		\$615,000					\$615,000	and the second	Contraction of the second
Replace 1995 Pumper - Engine 2	:7	e, Fire Chief	<ol> <li>General Project Description?</li> <li>Replace Engine 2 1995 Central States 1250 gpm pumper. Industry standards dictate that all fire apparatus be replaced after 20 years of service. Engine 2 will be 26 years old with well over 50,000 road miles and considerable more engine hours while pumping. The replacement vehicle will be a 1500 gpm pumper similar to our existing 2008 and 2014 pumpers.</li> <li>Dur current front line pumper, Engine 4 (2014 pumper) will go into second position and Engine 3 will go into reserve status.</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?</li> <li>It is imperative that we provide efficient equipment for our personnel in order to provide effective public safety services for our citizens. We attempt to meet the industry standard of retining fire apparatus after 20 years of service. With 4 major pieces of equipment, we should be purchasing one every five years.</li> <li>Is this a replacement item? YES</li> <li>Is this a replacement item? YES</li> <li>If NOT, How was the need previously met?</li> <li>List name of Firm and price of quotes received.</li> </ol>	FY20					T		\$0		
5 Pumper	Submitted By:		o gpm pumpe years of servi ansiderable m a 1500 gpm F atter 20 years after 20 years sing one ever s of service. r met? r met? tus from whol								Totals	Ouarter:	
splace 199	S S	Keith Hoyl	tion? aced after 20 d miles and c vehicle will be vehicle will be re timprove s worth? de efficient eq y services for fire apparatus uild be purche nuld be purche of after 23 yeaa he pump. ed previous! irice of quote m Fire Appara					-					511 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			2 1995 Centratus be repl atus be repl r 50,000 roa r 50,000 roa umpers. line pumpers. line pumpers of Somers at we proving the public safet public safet public safet public safet public safet public safet public safet prom Easter from Easter from Easter	-inds		pur	ase		T. end	2	ALL STOR	FY.	
Project Title:	Department:	Fire	<ol> <li>General Project Description?         <ul> <li>Replace Engine 2 1995 Central States 1250 gpm pumper. Industry that all fire apparatus be replaced after 20 years of service. Engine old with well over 50,000 road miles and considerable more engine l pumping. The replacement vehicle will be a 1500 gpm pumper simil 2008 and 2014 pumpers.</li> <li>Our current front line pumper, Engine 4 (2014 pumper) will go into si and Engine 3 will go into reserve status.</li> </ul> </li> <li>How will this expenditure improve service, productivity, or locat to the City of Somersworth?         <ul> <li>How will this expenditure improve service, productivity, or locat to the City of Somersworth?</li> <li>How will this expenditure improve service, productivity, or locat to the City of Somersworth?</li> <li>How will this expenditure improve service, productivity, or locat to the City of Somersworth?</li> <li>Is imperative that we provide efficient equipment for our personnel provide effective public safety services for our citizens. We attempt industry standard of retiring fire apparatus after 20 years of service. Each year nu putting funds into repairing the pump.</li> <li>Is this a replacement item? YES if NOT, How was the need previously met?</li> <li>List name of Firm and price of quotes received.</li> </ul> </li> </ol>	Total Protect Funds	Sources	General Fund	Bonds/Lease	Grant	Lease	Other	010	Commence FY.	

City of Somersworth - CIP

10/2/2018

Department:Submitted By:DaDepartment:Submitted By:DaFireKeith Hoyle, Fire ChiefJuly 2!I. General Project Description?Keith Hoyle, Fire ChiefJuly 2!Replace all the portable radios that were purchased in 2005 and 2006 through a NHHomeland Security grant. Originally this was a 4 year replacement program although we have stretched it further by delaying purchases in 2 years due to other priorities.We have 12 portable radios to replace and are recommending replacing 9 this year and next year finish the replacement program with 3 portables along with 3 pagers.Portable radios typically have an 8-10 year longevity. Each portable radio costs \$4,382(539,438].2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?this imperative that we provide efficient equipment for our personnel so that we can the set intervent efficient equipment for our personnel so that we can	Submitted By: Keith Hoyle, Fire Chief escription? radios that were purchased in 2005 and 2	Chief	Date:	 	Priority:	Project Cost:	Cost:	
FireKe1. General Project Description?1. General Project Description?Replace all the portable radios that wHomeland Security grant. Originally,we have stretched it further by delayWe have 12 portable radios to replacNet year finish the replacement proPortable radios typically have an 8-10[539,438].2. How will this expenditure impoperating cost to the City of SomIt is imperative that we provide effici	eith Hoyle, Fire (	Chief						
<ol> <li>General Project Description?</li> <li>Replace all the portable radios that w Homeland Security grant. Originally we have stretched it further by delay We have 12 portable radios to replace next year finish the replacement proj Portable radios typically have an 8-10 [539,438].</li> <li>How will this expenditure imp operating cost to the City of Som It is imperative that we provide effici</li> </ol>	vere purchased in 200		July 25,	, 2018	-	\$39,438	138	
provide effective public safety services for our citizens. Portable radios are an important tool for us in that we need to be able to communicate immediately back to the dispatch center critical information regarding emergency situations we face or develop once we are on scene. <b>3. Is this a replacement item?</b> YES <b>If NOT, How was the need previously met?</b>	this was a 4 year repre- ling purchases in 2 yea ce and are recommenc gram with 3 portables 0 year longevity. Each or ves service, produ ent equipment for ou es for our citizens. Po d to be able to commu on regarding emergen sviously met?	5 and 2006 throug acement program ars due to other pi ding replacing 9 th ding replacing 9 th arable radio co to portable radio co trable radios are a nicate immediate icy situations we f	gh a NH although riorities. iis year and ers. sts \$4,382 ists \$4,382 if we can t we can are or ace or					
<ol> <li>List name of Firm and price of quotes received. Two-Way Communications on NH state bid list.</li> </ol>	i quotes received. ate bid list.							
Total Project Funds;		FY20	FY21	FY22	FY23	FY24	FY25	Total
Sources:								8
General Fund		\$39,438						\$39,438
Bonds/Lease								8
Grant								8
Lease								80
Enterprise Fund								8
Other								0\$
	Totals	\$39,438	\$0	0\$	\$0	\$0	\$0	\$39,438
Commence FY:	Quarter:			and the set	A A A A A A A A A A A A A A A A A A A	Prior Yea	Prior Years' Funding	8
						1	Total Project	\$39,438

City of Somersworth - CIP

10/2/2018

	Priority: Project Cost:	1 \$37,521		FY23 FY24 FY25 Total	20	\$24,414					en en \$0 \$37.5		FIOL Teals Funding \$27 621
	Date:	July 25, 2018	ve reached the he dispatch o longer makes les in Engine 4 or apparatus and anits have been ral government ral government ral government several years. Replacement vor lower Ve need to be nications ist.	FY21 FY22		\$24,414					60.4.4.4	\$24,414	
Aobile Radios	Submitted By:	Keith Hoyle Fire Dept.	<ol> <li>General Project Description?</li> <li>Dur mobile radios were purchased in the early 2000's and have reached the end of their useful life. The units in our front-line pumper and the dispatch center have failed this year and need replacing as Motorola no longer make parts for this model. In FY20, we recommend replacing mobiles in Engine - and the aerial ladder along with the dispatch center [\$4666 for apparatus a \$3875 for dispatch] - \$13,107 total. The remaining 6 mobile units have bee recommended for replacement in FY21. In addition, the federal governmer recommended for replacement in FY21. In addition, the federal governmer cost will be \$4069 per unit (\$24,414).</li> <li>How will this expenditure improve service, productivity, or lower cost will be \$4069 per unit (\$24,414).</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?</li> <li>Radio reception and function is a critical safety item for us. We need to be absolutely secure in the operational readiness of our communications equipment.</li> <li>Is this a replacement item? YES if NOT, How was the need previously met? .</li> <li>List name of Firm and price of quotes received. Written quote by two-Way Communications on NH state bid list.</li> </ol>	FY20		\$13,107						I otals \$13,10/	Quarter:
Project Title: Vehicle Mobile	Department:		<ol> <li>General Project Description?         <ol> <li>General Project Description?</li> <li>Cur mobile radios were purchased in the early 2000's and have reached the end of their useful life. The units in our front-line pumper and the dispatch center have failed this year and need replacing as Motorola no longer makes parts for this model. In FY20, we recommend replacing mobiles in Engine 4 and the aerial ladder along with the dispatch center [\$4666 for apparatus and \$3875 for dispatch] - \$13,107 total. The remaining 6 mobile units have been recommended for replacement in FY21. In addition, the federal government is legislating that Public Safety agencies move from the 100, 400 and 600 radio frequencies to a new 700 series of channels in the next several years. Our existing radios cannot comply with the new frequencies. Replacement cost will be \$4069 per unit (\$24,414).</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?</li> <li>Radio reception and function is a critical safety item for us. We need to be absolutely secure in the operational readiness of our communications equipment.</li> <li>Is this a replacement item? YES if NOT, How was the need previously met?.</li> <li>List name of Firm and price of quotes received.</li> </ol></li> </ol>	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Grant	Lease	Enterprise Fund	Other		Commence FY:

City of Somersworth - CIP

10/2/2018

Project Title:	4WD Pickup Truck					
Department:	Submitted By:		Date:	Priority:	Project Cost:	
Fire	Keith Hoyle Fire Dept.	-	July 25, 2018	-	\$45,000	
1. General Project Description We have a 2005 4WD Ford F-350 4 d	<ol> <li>General Project Description? We have a 2005 4WD Ford F-350 4 door pick-up that serves as a Utility truck.</li> </ol>	tility truck.		Г		
Presently it has 39,000 miles on it. It overhauled by the DPW in 2015. The list and be a 4 door 4WD unit with a p vehicle on emergencies during snows State bid price is currently is \$41,000. warring equipment and lettering.	Presently it has 39,000 miles on it. It is rusting in the frame area and was overhauled by the DPW in 2015. The replacement vehicle will be from the state bid list and be a 4 door 4WD unit with a plow for winter snow removal (we take the vehicle on emergencies during snowstorms to assist with EMS and fire access). Th State bid price is currently is \$41,000. The remaining \$4000 is for emergency warning equipment and lettering.	d was om the state we take the fire access). mergency	The fit			
<ol> <li>How will this expenditure im operating cost to the City of So Currently the 14 year old vehicle i its useful life (15 years) with main and body increasing.</li> </ol>	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? Currently the 14 year old vehicle is rusting and will have reached the end of its useful life (15 years) with maintenance costs as well as rust on the frame and body increasing.	iy, or lower hed the end st on the fra	Lot The second sec	Ē.		
<ol> <li>Is this a replacement item?</li> <li>If NOT, How was the need p</li> </ol>	ls this a replacement item? Yes If NOT, How was the need previously met?			ß		
<ol> <li>List name of Firm and price Grappone Ford estimate and rese vendor for Ford F-350 4WD crew</li> </ol>	<ol> <li>List name of Firm and price of guotes received. Grappone Ford estimate and research by DPW mechanic (state bid list vendor for Ford F-350 4WD crew cab with plow)</li> </ol>	ate bid list				Phi .
Total Project Funds:		FY20	FY21 FY22	FY23	FY24 FY25	Total
Sources:						\$
						64E 000

Total Project Funds:	A PARTY CARLEY	FY20	FY21	FY22	FY23	FY24	FY25	Total
Sources:								\$0
General Fund		\$45,000						\$45,000
Bonds/Lease								\$0
Grant								\$0
Lease								\$0
Enterprise Fund								\$0
Other								\$0
	Totals	\$45,000	\$0	\$0	\$0		\$0	\$45,000
Commence FY:	Quarter:	The second second		Service and		<b>Prior Years' Funding</b>	s' Funding	and an other states of the sta
					in the second second	To	<b>Total Project</b>	\$45,000

10/2/2018

Submitted by: Chief David Kretschmar
<ol> <li>General Project Description? This is a rolling replacement program for line cruisers and changeover to Ford Explorer Police Cruisers Even Years (1) Cruiser - Odd Years (2) Cruisers</li> </ol>
2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? We are a medium sized Department where our police cruisers are utilized 24 hours a day, 7 days a week. Replacing line cars that are at the end of their life cycle maintains fleet integrity and reduces maintenance costs, while contributing to officer
safety. 3. Is this a replacement item? Yes - Our Marked Fleet consists of: (1) 2017 Ford Explorer, (3) 2016 Ford Explorers, (1) 2013 Dodge Charger, (1) 2011 Chevrolet Caprice and (1) 2016 Ford F150 (Parking Vehicle) If NOT, How was the need previously met?
<ol> <li>List name of Firm and price of quotes received: Per Cruiser Cost: Irwin Ford (2017 State Bid) - \$27,948.00</li> <li>Way Communications - Equipment &amp; Change Over - \$1,957.00</li> </ol>
wayne Chaloux's Signs & Clapilix - \$073.00 Motorola - Mobile Radio = \$3,244.00 (if required) Patrol PC - Rugged Laptop, Mounting & E-Ticket Equipment = \$6,500.00 (5 Year Warranty and Install) 2 Way Communications - New Modem/Antenna to Connect to Network - \$1,577.00
FY20
\$42,101
Totals \$42,101
Quarter:

City of Somersworth - CIP

10/2/2018

20

				L POLICE L				25 Yearly Total	1.1	\$0  \$112,252	8	2	3		707'71 14 04	1010 \$10 \$10 \$10	
	Project Cost:	\$112,252		and the second				FY24 FY25		\$0				¢	0\$	Prior Years' Funding	Total Project
	Priority: 1	=		City of rease the Division. hese specialized oroper	idence e efficiently issed as		s) Sirchie es the (Back Bay	FY23		\$0					20	a stated	The second secon
		2018	-	j cost to the City of This will increase the nvestigations Division. I to process these with having specialize leo and photo mediate and proper	nave basic ev ocessed mor idence proce		d by agencie n. and includ :op: \$ 747.00	FY22		\$0					\$0		
	Date:	July 25, 2018		wer operating and integrity. I the Criminal I it in a gym bag e scene, along n recovery, vid llow for the imr	ne scene and F cenes to be pr egrity of the ev		only purchase ral Governmer lications), LAP1 (Way)	FY21		\$112,252		-			\$112.252		
ehicle		hmar	Vehicle	activity, or lo anagement a me scenes for mal equipmer nent of a crimé oot impressio quipment to al	ers process th cle will allow s ensure the inte		/ (most comm with the Fede nditioning. Nay Commun 1,577.00 (Two	FY20		\$0			_		\$0		
Evidence Collection Vehicle	Submitted By:	<b>Chief David Kretschmar</b>	1. General Project Description: Evidence Collection Vehicle	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? It is a requirement for police case management and integrity. This will increase the functionality and streamline the processing of major crime scenes for the Criminal Investigations Division. Detectives currently respond to crime scenes with minimal equipment in a gym bag to process these scenes. This vehicle will allow for the proper management of a crime scene, along with having specialized equipment. It will further be equipped with computer equipment to allow for the immediate and photo equipment to allow for the immediate and proper documentation of evidence collected at the scene.	3. Is this a replacement item? No If NOT, How was the need previously met? Officers process the scene and have basic evidence processing equipment in their vehicles. This new vehicle will allow scenes to be processed more efficiently as all of the tools needed will be on scene. It will also ensure the integrity of the evidence processed as there is less likelihood of contamination.	4. List name of Firm and price of quotes received:	SIRCHIE VEHICLES - 106,684.00. Ford E350 Super Duty (most commonly purchased by agencies) Sirchie sells these vehicles at the same pre-negotiated prices with the Federal Government. and includes the better evidence collection tools & equipment and air conditioning. TRUCK EQUIPMENT: MOBILE RADIO: \$3,244.00 (Two Way Communications), LAPTOP: \$747.00 (Back Bay Networks) & Modem/Antenna to connect to Network:\$1,577.00 (Two Way)								Totals	Quarter:	and a state of the
Project Title: Evid	Department:	Police	I Project Description	2. How will this expenditure improved the second of the second of the second of the second of the second to crime secones. This vehicle will allow for the equipment. It will further be equipment and second of evidence collected documentation of evidence collected is the second of t	3. Is this a replacement item? No If NOT, How was the need previous processing equipment in their vehicles. as all of the tools needed will be on scer there is less likelihood of contamination.	me of Firm and price	SIRCHIE VEHICLES - 106,684.00. Ford sells these vehicles at the same pre-r better evidence collection tools & equ TRUCK EQUIPMENT: MOBILE RADIO: \$ Networks) & Modem/Antenna to conn	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:	the second
Proje	Dep		1. Genera	2. How w Somersw functionality Detectives scenes. T equipment equipment documents	3. Is this a this a the state of the processing as all of the there is less the state of the sta	4. List na	SIRCHIE VI sells these better evid TRUCK EQI Networks)	Total Pi	ŭ	Gen	Bon		Enter			Com	

		84						FY25 Yearly Total	\$0 \$98,684	88	<b>3</b>	\$01 \$98.684	
	Project Cost:	\$98,684						FY24	\$25,775			\$25 775	Prior Year
	Priority: F	-	11	11.11.13		}		FY23	\$25,025			C75 075	1040,044
		2018	μ					FY22	\$24.296			874 70G	107,424
s	Date:	July 25, 2018	cles of various	wer sle fleet and have nother will be	replaced our start to ed with ure system no longer		jhts, siren anc	FY21	\$23.588			00 L00	000,224
ver Vehicle		hmar	dercover Vehi	uctivity, or lo dercover vehic en purchased in FY21 and a	have typically tsis. This will were purchas ugh the forfeit he JAG Grant		of electronics ont and rear lig	FY20				é	0,0
Replacement Undercover Vehicles	Submitted By:	Chief David Kretschmar	ption: Replacement of Undercover Vehicles of various tated budget parameters	Ire improve service, productivity, or lower of Somersworth: Our undercover vehicle fl ese vehicles were used when purchased and vear. One will be replaced in FY21 and anoth	3. Is this a replacement item? Yes If NOT, How was the need previously met? We have typically replaced our unmarked vehicles piecemeal and on an as needed basis. This will start to formulate a replacement schedule. Our used vehicles were purchased with Forfeiture Funds and JAG Grant Funds. Funding through the forfeiture system has been greatly reduced and is not a guarantee and the JAG Grant no longer allows these types of purchases.	price of quotes received:	90.00. loted \$1,145 for installation of electronics. utred) 709.00 New Low Profile front and rear lights, siren and						Totals
Project Title:	Department:	Police	1. General Project Description: Repla makes and models within stated budget	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth: Our undercover vehicle fleet consists of (5) vehicles. These vehicles were used when purchased and have considerable mileage and wear. One will be replaced in FY21 and another will be replaced in FY22.	<ol> <li>Is this a replacement item? Yes</li> <li>If NOT, How was the need previou: If NOT, How was the need previou: unmarked vehicles piecemeal and on ar formulate a replacement schedule. Our Forfeiture Funds and JAG Grant Funds. has been greatly reduced and is not a g allows these types of purchases.</li> </ol>	4. List name of Firm and price of quotes received:	MHQ - Per Mass Bid \$17,490.00. 2 Way Communication: Quoted \$1,145 Motorola - \$3,244.00 (if required) 2 Way Communication -\$1,709.00 New rear window antenna	Total Project Funds:	Sources:	Bonds/Lease	Enterprise Fund	Other	

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	Project Cost:	\$80,713	Ich and truck	FY25						Prior Years' Funding	Total Project
	5		Proposed: New One-ton dump truck	FY24						brinr Yas	
	Priority:	=	ne-Ton Che	FY23						20	
202	Date:	r 10, 2018		FY22						0.4	
o Truck No.	Da	September 10,	uck (Truck No. Igeneral stainless steel by a heavy duty are GVW than miles and will ther work that the there to rranty. The and unscheduled in dunscheduled s are controlled s are controlled of Chevrolet one- to 113 120	FY21						\$0	
-Ton Dum	<i>I</i> :	sky	<ul> <li>/ 3500 one-ton truck ith a dump body, sit toward specifically a some of the ligher is some of the ligher is some of the ligher is some of the ligher is some of the ligher one fuel efficient (2 DPV to be more sta as for scheduled and anintenance costs an anintenance costs an anintenance costs an anintenance costs an anintenance of and an anote 9/201 sed on quote 9/201 is do for sta so for some of an anote and an anote an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an an</li></ul>	FY20	\$80.713					\$80,713	
Replacement of One-Ton Dump Truck No. 202	Submitted By:	<b>Nichael Bobinsky</b>	tice a 2006 Chevy 3500 one-fon truck (Truck No. le plow vehicle and for year round general mill be outfitted with a dump body, stainless steel continue moving toward specifically a heavy duty se have a sturdier frame and higher GVW than service, productivity, or lower operating cost tehicle has approximately 90,170 miles and will hicle will perform some of the lighter work that the suitable for. Replacing with a heavy duty one-ton Marranty is 36 mths/36,000 mile bumper to a 5-yr 60,000 mile power train warranty. The it on it, diesel is more fuel efficient (21 MPG vs. chase postures DPW to be more standardized a stocking of parts for scheduled and unscheduled it the long term maintenance costs are controlled would replace vehicle No. 202, a Chevrolet one- s when it is replaced. would replace dung to a grade on guote 9/2017 tes received. Based on quote 9/2017 e value \$4,000-current trade in value. Total cost \$800.713 e value \$4,000-current trade in value.	and the second second						Totals	Kualita.
Replacen		Mic	ption: Replace a as a front line plo nent vehicle will by Ve intend to contin ve intend to contin alent) as these ha radient) as these ha of repairs. Vehicle of the vehicle of and source it as the set vehicle of protes of and stoc citywide fleet, the radies whe price of quotes re hassis of ow, dump body, initing, etc.								
Project Title:	Department:	Public Works	<ol> <li>General Project Description: Replace a 2006 Chevy 3500 one-ton truck (fruck No. 202). This truck will be used as a front line plow vehicle and for year round general pupow, and one-ton sander. We instend to continue moving toward specifically a heavy duty one-ton (Ford F450 or equivalent) as these have a sturdier frame and higher GVW than the 350 genre we now have.</li> <li>He 350 genre we now have.</li> <li>Chrow will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? Current vehicle will perform some of the lighter work that the meet its life expectancy by 2019. This vehicle will perform some of the lighter work that the remaining heavy duty one-ton should reduce the frequency of repairs. Warranty is 36 mths/36,000 mile bumper to bumper "excluding wearable items" and a 5-yr 60,000 mile power train warranty. The diselenging heavy duty one-ton should reduce the frequency of repairs. Warranty is 36 mths/36,000 mile bumper to bumper "excluding wearable items" and a 5-yr 60,000 mile power train warranty. The diselenging heavy duty one-ton also deficient with the performance of and stocking of parts for scheduled and unscheduled and better managed.</li> <li>If 5 MPG), and continuing with a Ford purchase postures DPW to be more standardized and efficient with the performance of and stocking of parts for scheduled and unscheduled and better managed.</li> <li>Is this a replacement item? Yes. It would replace vehicle No. 202, a Chevrolet one-and better managed.</li> <li>List name of Firm and price of quotes received. Based on quote 9/2017 Grappone Ford, Cab and Chassis</li> <li>HP Fairfields, out fitting for plow, dump body.</li> <li>Its name of Firm and price of quotes received. Based on quote 9/2017 central hydraulics, strobe lighting. etc.</li> <li>Total cost \$80,713</li> <li>Intent is to trade in current vehicle "202" Trade value Gross.</li> </ol>	otal Project Funds:	Sources:	Bonds/Lease	Grant	Enterprise Fund	Other		
Proj	Dep	Publi	<ol> <li>General Project I 202). This truck will b purpose work. The re plow, and one-ton sa one-ton (Ford F450 c the 350 genre we no 2. How will this exp to the City of Somet meet its life expectan meet its life expectan remaining heavy duty should reduce the fre bumper "excluding w diesel engine has a 1 5 MPG), and contin and efficient with the services. By having and better managed.</li> <li>B this a realacent ton truck. It will have to truck. It will have central hydraulics, st Intent is to trade in curr</li> </ol>	Total P	л (C	Bon		Enter	The second second		55

\$0 \$80;713 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

Total

\$80,713

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Project Title.	Replacement of One-Ton Truck No. 103	No. 103		
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Densitment:	Submitted By:	Date:	Priority:	Priority: Project Cost:
	Cabination of .		Ł	
D. blic Morks	Michael Rohinekv	Sentember 10. 2018		\$50,760
		an JEOD 2/4 ton with		and the second se
11. General Project Descriptu	11. General Project Description: Replacing foreman Iruck 103 a 2000 Cilevy 2000 3/4 Will Will			A DOT OF A D
	1			
new Ford F350 1 ton.				

2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? Current vehicle 103 will meet its life expectancy by 2021. It currently has approximately 74,503 miles on it and should have about 115,000 by 2021. This vehicle will perform some of the lighter work that the remaining heavy duty 1-tons are less suitable for, and functions as the General Foreman's vehicle. Replacing with a heavy duty Ford F350 will reduce the frequency of repairs. Warranty is 36 months/36,000 mile bumper to bumper "excluding wearable items" and a 5 yr./60,000 mile power train warranty. The diesel engine has a 100,000 mile warranty on it. Diesel is more fuel efficient (21 MPG vs. 15 MPG), and continuing with a Ford purchase postures DPW to be more standardized and efficient with the performance of and stocking for scheduled and unscheduled services. By having a city-wide Ford fleet, the Department can better control maintenance costs.

3. Is this a replacement item? Yes. This new truck will take the place of Truck 103 as the general foreman's truck. After evaluating truck body, body will need to be replaced. Boyer's to install Knapheide service body; price includes line-x completed detailed lining.

4. List name of Firm and price of quotes received. Based on purchase of similar truck - Quote 9/20/2017
-Grappone Ford, Cab and Chassis= \$44,184.94
-Boyer's / Line-x of Southern NH = \$6,575.00

Total cost \$50,759.94 Intent is to trade in current vehicle 103, Trade value \$4,000-current trade in value.



Proposed New Cab & Chassis to replace existing Foreman's Truck # 103



Existing DPW&Utilities Foreman's Truck

Totals       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760       \$50,760	s: FY20 FY21 FY22 FY24 FY26 FY24 FY25 L008 \$50,760 FY2 FY24 FY26 FY26 FY24 FY26 FY24 FY26 FY24 FY26 FY26 FY26 FY26 FY26 FY26 FY26 FY26	\$50,760	No. of Concession, Name	Total Project	San San San		and the second s			
\$50,760       \$60       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7       \$50,7 <td< th=""><th>s: FY20 FY21 FY23 FY24 FY25 [Y23 FY25 [Y23 FY24] FY25 [U08] 550,760 \$50,7 = 102 [Y23 FY24] FY25 [Y23 FY25] 550,7 = 102 [Y23 FY24] FY25 [Y23 FY25] 550,7 = 102 [Y23 FY24] FY25 [Y23 FY25] 550,7 = 102 [Y23 FY25] FY25 [Y23 FY25] 550,7 = 102 [Y23 FY25] FY25 [Y23 FY25] 550,7 = 102 [Y23 FY25] 550,7 = 102 [Y23 FY25] 50,7 = 100 [Y23 F</th><th></th><th></th><th>Bars Lununy</th><th>PINOT TO</th><th>The second second</th><th></th><th></th><th>Quarter:</th><th>Commence FY:</th></td<>	s: FY20 FY21 FY23 FY24 FY25 [Y23 FY25 [Y23 FY24] FY25 [U08] 550,760 \$50,7 = 102 [Y23 FY24] FY25 [Y23 FY25] 550,7 = 102 [Y23 FY24] FY25 [Y23 FY25] 550,7 = 102 [Y23 FY24] FY25 [Y23 FY25] 550,7 = 102 [Y23 FY25] FY25 [Y23 FY25] 550,7 = 102 [Y23 FY25] FY25 [Y23 FY25] 550,7 = 102 [Y23 FY25] 550,7 = 102 [Y23 FY25] 50,7 = 100 [Y23 F			Bars Lununy	PINOT TO	The second second			Quarter:	Commence FY:
\$50,760 \$50,7 \$50,760 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$50,7 \$5	S: FY20 FY21 FY23 FY24 FY25 [1048]	2011	2		Ā	2	\$50,760	\$0	Totals	
\$20.7	S: FY20 FY21 FY23 FY24 FY25 [1080	\$50 780	4		ŧ					Other
	S: FY20 FY21 FY23 FY24 FY25 IU0	80								
	ds: FY20 FY21 FY23 FY24 F125 108	24								Thomas Crod
	ds: FY20 FY21 FY23 FY24 FY25 IU08		Ī							Grant
	ds: FY20 FY21 FY23 FY24 FY25 [108	00				t	222	+		Bonds/Lease
	ds: FY20 FY21 FY22 FY23 FY24 FY25 10tel	\$50,760				╞	850 780			General Fund
	unds: FY24 FY29 FY24 FY25 10tal	<b>9</b>								
int interest in the second sec	FY20 FY21 FY22 FY23 FY24 FY25 108	24								Colimae.
FY21 FY22 FY23 FY24 F120 [Utdl				F 724	FY23	FY22	FY21	FY20	Number of Street, Stre	al Project Funds:

		_		Total	\$0	8	\$170.737		04	\$170.7	L	\$170,737
	st:		#303	FY25						\$0	ins' Fundi	<b>Total Project</b>
	Project Cost:	\$170,737	Proposed New 6-Wheeled Dump Truck Editing 6-Wheeled Dump Truck #303	FY24						\$0		
9	Priority:	=	Sed New 6-	FY23						\$0		
		10, 2018		FY22						0\$		
03	Date:	September 10,	al 4900 Series. I on steel combo standard hydraul ner. This truck wil ear round for gei coverage. perating cost to in routes. Contin ent with the in routes. Contin ent with the vs. 8 MPG) vs. 8 MPG)	FY21						6	2	
Plow Truck No. 303		sky	2000 Internation lipped with carb and wing, and e efficient manr also be used y ity, or lower of dized and effici d services. 303 to plow ma dized and effici d services. 303 to plow truck, w as approximate eived Quotes ( hting, On-Spots trade in value.	FY20			\$170,737			¢170.737		
	Submitted By:	<b>Michael Bobinsky</b>	Truck 303, a 2 "uck will be equ a switch plow snow in a mor snow in a mor i. This truck wil h a extended 5 existing Truck wil n truck is a 20 n truck is a 20 n truck 303 hi is more fuel eff is more fuel eff sop, current ig 572,475 arp system, lig arp system, lig	Statistics of						Totale	Outster.	Kuan ku
Combination	S 	Mic	ion: Replacing ing truck. The t It will also hav ler to direct the traction contro k will come wi b improve ser would replace trures DPW to b for scheduled a dedicated ru vehicle. Diesel vehicle. Diesel rice of quotes is assembly is assembly for truck 303 is for truck 303 is fo									
Project Title:	Department:	Public Works	<ol> <li>General Project Description: Replacing Truck 303, a 2000 International 4900 Series. Instruct is a front line plow/sanding truck. The truck will also be equipped with an in-body sander. It will also have a switch plow and wing, and standard hydraulic blow controls allowing the driver to direct the snow in a more efficient manner. This truck will also be equipped with on-spots for traction control. This truck will also be used year round for general purpose work in the city. Truck will come with a extended 5 year warranty coverage.</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? This would replace existing Truck 303 to plow main routes. Continuing with a Peterbilt purchase positures DPW to be more standardized and efficient with the performance of and stocking for scheduled and unscheduled services.</li> <li>Is this a replacement item? Yes. Current truck is a 2000 plow truck, which is currently used as a front line plow truck with a dedicated run. Truck 303 has approximately 50,641 miles. New truck will become a front line vehicle. Diesel is more fuel efficient (15 MPG vs. 8 MPG)</li> <li>Is this a replacement item? Yes. Current truck is a 2000 plow truck, which is currently used as a front line plow truck with a dedicated run. Truck 303 has approximately 50,641 miles. New truck will become a front line vehicle. Diesel is more fuel efficient (15 MPC vs. 8 MPG)</li> <li>Is this a replacement item? Yes. Current truck is a 2000 plow truck, which is currently used as a front line plow truck with a dedicated run. Truck 303 has approximately 50,641 miles. New truck will become a front line vehicle. Diesel is more fuel efficient (15 MPC vs. 8 MPG)</li> <li>Is this a replacement item? Yes. Current truck 303 has approximately 50,641 miles. New truck will become a front line vehicle. Diesel is more fuel efficient (15 MPC vs. 8 MPC)</li> <li>H List name of Firm and Chassis assembly \$72,475</li> <li>H Peterbilt Cab</li></ol>	Total Project Funds	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other	Commond EV	CONTINUE

10/2/2018

City of Somersworth - CIP

				Total	\$0	\$36,848	\$0	\$0	\$0	\$0	\$36,848		\$36,848
	Project Cost:	\$36,848	and Naw Hot Box Atphalt Racialmor Trailor Currently Applying Temporary Cold Patch	FY25		\$36,848					\$36,848	Prior Years' Funding	<b>Total Project</b>
	Ē		Por Asphalt Raclaimer Trailor Applying Temporary Cold	FY24							0\$	Prior Year	To
	Priority:	=	ad Naw Hot Bok Atphalt Rac	FY23							0\$		
er		10, 2018	rapected New Het	FY22							\$0		
ot Box Trail	Date:	September 10,	cycler ower we will out the ime for ime for in's to old ther, we able to able to ets.	FY21							20		Service
ycler & Hc			a 3 Ton Asphalt Recy productivity, or low by buying this unit we drepairs throughout which adds more tim wing the unused asph is money by getting the ne will also recycle ol e use DPW one ton's terial from Brox in depending on weath hot box we will be at hot box we will be at hot box to we will be at hot box to be use ed in CIP for FY19 to be use ed in CIP for FY19 to not at treat hot city streets ived. Total Cost: \$36,848	FY20							\$0		
Ton Asphalt Recycler & Hot Box Trailer	Submitted By	Michael Bobinsky	tion: To purchase a 3 Ton Asphalt Recycler e improve service, productivity, or lower of Somersworth? By buying this unit we will sphalt on site for road repairs throughout the oad the day before, which adds more time for repairs. Also, by saving the unused asphalt, naterial, we will save money by getting the use lial load. This Machine will also recycle old used on road repairs. m? No. Currently we use DPW one ton's to in town. We get material from Brox in erial we tarp it and, depending on weather, we rial down. With this hot box we will be able to ginally placed item up into FY19 to be used cold planer purchased in CIP for FY19 to e being made to extend life of city streets. 7 dollars 7 dollars 7 dollars	in All Street and a street of							Totals	louarter:	
Project Title: 3 T	Department:	Public Works	<ol> <li>General Project Description: To purchase a 3 Ton Asphalt Recycler &amp; hot box Trailer</li> <li>A hot box Trailer</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? By buying this unit we will have the ability to keep hot asphalt on site for road repairs throughout the City. We will be able to pre-load the day before, which adds more time for workers on the road making repairs. Also, by saving the unused asphalt, instead of dumping unused material, we will save money by getting the use of a full load instead of a partial load. This Machine will also recycle old tailing and grindings to be reused on road repairs.</li> <li>Is this a replacement item? No. Currently we use DPW one ton's to do most patch work on roads in town. We get material from Brox in Rochester. After getting material down. With this hot box we will be able to hold material if not used. Originally placed item up into FY19 to buy how projected for FY24.</li> <li>List name of Firm and price of quotes received. Quoted on 9/20/2017 in 2017 dollars Total Cost: \$36,848 HP Fairfields Trailer assembly</li> </ol>	Total Project Funds	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY	

Project Title:	Replacement of 2008 John Deere Loader 503	8 John D	eere Loader 5	03				
Department:	Submitted By:		Date:		Priority:	P	Project Cost:	
Public Works	Michael Bobinsky	sky	September 10,	10, 2018		44	\$127,160	
<ol> <li>General Project Description: Purchase a n as a front line plow vehicle and front line snow re usage throughout City on big digging jobs and g</li> <li>How will this expenditure improve service operating cost to the City of Somersworth?</li> <li>Ioader purchase postures DPW to be more stam performance of and stocking of parts for schedu both loaders. The old plow equipment can be rei equipment reused from the old loader, it will say buying new plow equipment for the new loader.</li> <li>Is this a replacement item? Yes. By replact year age the City will not be experiencing heavy arrive unexpectedly, also by trading equipmenti City will get a better trade value. Loader 503 wa the Current trade in value</li> <li>List name of Firm and price of guotes reconvolution.</li> <li>Quote includes Nortrax's to remove plow equipment.</li> </ol>	on: Purchase a new I front line snow rem ligging jobs and gen improve service, p Somersworth? Co V to be more standar f parts for schedulec f parts for schedulec infment can be reus ading equipment in a ading equipment in a e. Loader 503 was f co of quotes receiv to to the reval will need to be reval	w front end lo hoval vehicle: eral use. productivity, nutinuing with and unsche ed. By havin the City the a dat the 10 to 11 anttenance fr alintenance fr al	ader to be used also for everyday <b>or lower</b> a John Deere ficient with the duled services to g the plow dded expense of at its 10 to 12 spairs that may 2 year age the late 2007. of purchase.		ew John Dee	Frage       Contraction         Proposed       Next         Proposed       Next	der	ti di
Total Project Funds:		FY20	FY21	FY22	FY23	FY24	FY25	Total
Sources:								\$
General Fund					\$127,160			\$127,160
Bonds/Lease								\$0
Grant								\$0
Water Fund								\$0
Sewer Fund								\$0
	Totals	\$0	\$0	\$0	\$127,160	\$0	\$0	\$127,160
Commence FY:	Quarter:			No. Contraction		Prior Yean	Prior Years' Funding	NAS PERMIT
				1. 1 N-	Contraction of the	To	<b>Fotal Project</b>	\$127,160

	Priority: Project Cost:	1 \$170,575					Proposed New Sidewalk Tractor	FY23 FY24 FY25 Total		\$170,5				
	Date:	September 10, 2018	sse - a t line sidewalk 1 cutting and	r lower hade in Canada 1 an adaptor c attachments m avoiding	he fleet, which is s will allow DPW Road and on ch will require ih Street from W. winter	lewalk tractors ommunities.	Proposed	FY21 FY22		\$170,575				
Addition of sidewalk tractor	Submitted By:	Michael Bobinsky S	<ol> <li>General Project Description: New sidewalk tractor to purchase - a Chameleon sidewalk tractor for DPW. This will be used as a front line sidewalk plow, removal and treating vehicle; also year round use with brush cutting and sweeping during non winter season.</li> </ol>	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? This machine is made in Canada and parts can be bought locally or within New England. Also, with an adaptor plate (included in quote) this machine will take all current sidewalk attachments the Department currently has and results in additional savings from avoiding unnecessary purchases for accessories.	3. Is this a replacement item? No. This will be an addition to the fleet, which is made up of two Holder tractors and one Caterpillar skid steer. This will allow DPW to service the new sidewalks that have been added on Indigo Hill Road and on Stackpole Road at the Sunningdale Residential Development which will require snow clearing. In addition, upgraded sidewalks will be built on High Strom W. High St to Memorial Drive increasing service expectations during winter operations.	4. List name of Firm and price of quotes received. -Donovan Equipment Tractor with plates <u>Total Cost</u> : \$170,575 -Staff is also conducting research on different manufactures of sidewalk tractors that are available and what product type is used by surrounding communities.		FY20						
Project Title:	Department:	Public Works	<ol> <li>General Project Description: I Chameleon sidewalk tractor for DP plow, removal and treating vehicle; sweeping during non winter season</li> </ol>	2. How will this expenditure improve operating cost to the City of Somersw and parts can be bought locally or within plate (included in quote) this machine wi the Department currently has and results unnecessary purchases for accessories.	<ol> <li>Is this a replacement item? N made up of two Holder tractors and to service the new sidewalks that h Stackpole Road at the Sunningdale snow clearing. In addition, upgrade High St to Memorial Drive increasin operations.</li> </ol>	<ol> <li>List name of Firm and price of Donovan Equipment Tractor with p -Staff is also conducting research of that are available and what product</li> </ol>		Total Project/Funds:	Sources;	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other

Project Cost:	\$53,045				-		FY25 Tiotal	20	\$53,045	0\$	\$		CH0,508 08	ars' Funding
Projec	\$53		3				FY24					é	0,2	Prior Years' Funding
Priority:	=	7	France F	F	·.		FY23						20	
Date:	September 10, 2018	ergency sure that facility ss.	t, productivity, or lower operating cost resonnel are expected to be on duty and ther related emergency. (e.g. floods, wind perience has shown that these extended power outages. Without power cition efficiently and vital equipment cannot Telephones, heat, and support equipment	portable ity.	ice to include	ourchase.	FY22		2				5 \$0	
	Septen	n-demand emo Facility to ens nd emergencie	service, productivity, or lower operating cost Norks personnel are expected to be on duty and ng a weather related emergency. (e.g. floods, win eccent experience has shown that these ied with extended power outages. Without power annot function efficiently and vital equipment canr d most. Telephones, heat, and support equipmen of need.	sly met? Small inadequately-sized po to provide skeleton services at facility.	13, updated pr	rgency Management Funds for this purchase.	FY21		\$53,045				<b>\$0 \$53,045</b>	
By:	binsky	d install an or Public Works er outages ar	, productivit rsonnel are e ther related e berience has vitended pow ction efficien Telephones,	<ul> <li>Small inade</li> <li>skeleton se</li> </ul>	eived. w NH 10/201	anagement F	FY20							
Submitted By: Da	Michael Bobinsky	ription: Purchase and transfer switch at the F the public during powe	ture improve service rth? Public Works per mmunity during a weat orms, etc.) Recent ext y accompanied with e: r personnel cannot fun uently needed most. ing a period of need.	item? No. teed previously met? from the field to provid	I price of quotes received. e and Howard - Plaistow NH	e State Emergency Ma						1	Totals	Quarter:
Department:	Public Works	<ol> <li>General Project Description: Purchase and install an on-demand emergency generator, with automatic transfer switch at the Public Works Facility to ensure that facility is fully capable to support the public during power outages and emergencies.</li> </ol>	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? Public Works personnel are expected to be on duty and provide services to the community during a weather related emergency. (e.g. floods, wind storms, ice storm, snow storms, etc.) Recent experience has shown that these emergencies are frequently accompanied with extended power outages. Without power during emergencies, DPW personnel cannot function efficiently and viale equipment cannot be repaired when it is frequently needed most. Telephones, heat, and support equipment cannot function either during a period of need.	<ol> <li>Is this a replacement item? No.</li> <li>If NOT, how was the need previously met? Small inadequately-sized portable generators were diverted from the field to provide skeleton services at facility.</li> </ol>	<ol> <li>List name of Firm and price of quotes received.</li> <li>Price Quote from Paquette and Howard - Plaistow NH 10/2013, updated price to include 3% price increase.</li> </ol>	-Staff to continue to pursue State Emer	Total Project Funds:	Sources.	General Fund	Grant	Enterprise Fund	Other		Commence FY:

10/2/2018

Project Title:	Pavement Manage	ement Program							
Department:	Submitted B	By:	Date:		Priority:		Projec	Project Cost:	
Public Works	Michael Bobinsky	insky	September 10,	10, 2018	-		\$1,300,00	\$1,300,000 per year	
1. General Project Des City-maintained paved re and laser imaging camer	<ol> <li>General Project Description: In Spring 2014, the condition of approximately 50 miles of City-maintained paved roads was evaluated using a GPS-linked mobile vehicle equipped with 3 and laser imaging cameras. The pavement condition imaging data was finked to the City's GIS moduum controling many to minomid defects in the paved surfaces. The Contract City Engineer</li> </ol>	the condition of a GPS-linked mo on imaging data v naved surfaces.	ie condition of approximately 50 miles of GPS-linked mobile vehicle equipped with 3D imaging data was finked to the City's GIS aved surfaces. The Contract City Envineer	) miles of pped with 3D City's GIS itv Engineer	100		PCI Projection		
and Public Works staff r term pavement manager	and Public Works staff ran the data through a pavement optimization program to develop a long- term pavement management plan for the City. The program assigned a pavement condition	e program assign	in program to de	velop a long- condition	66				
index to the paved road City's road network aven	index to the paved road segments using a scale from 100 (new pavement) to 0 (dirt road). The City's road network average PCI is approximately 55 (a target PCI = 70 is optimal); right now we	om 100 (new pav 55 (a target PCI :	ement) to 0 (dirt = 70 is optimal); i	road). The right now we	68				
fall below an optimal level. Ine resurfacing, and reconstruction.	fall below an optimal level. I ne program applies local cosis to pavement preservation. resurfacing, and reconstruction.	סכמו נטאוס ויי אמע	פווומווו הובספו אמו	100	19 19			0/=1/4	
As of 2014, the pavement assessment rating • 16 road-miles in need of preservation or r • 22 road-miles in need of resurfacing; and • 12 miles needing complete reconstruction	<ul> <li>As of 2014, the pavement assessment ratings indicated that there are:</li> <li>16 road-miles in need of preservation or routine maintenance;</li> <li>22 road-miles in need of resurfacing; and</li> <li>12 miles needing complete reconstruction.</li> </ul>	cated that there a maintenance;	are:		ادرا بران المرا		$\left( \right)$		
Since the 2014 assessm miles.	Since the 2014 assessment was conducted, the city miles.		has invested \$3,950,000 to repave 11 road	ave 11 road	0:	/		0001055	
<ol> <li>How will this expen City of Somersworth? preserve, resurface, or n access throughout the C</li> </ol>	2. How will this expenditure improve service, productivity, or lower operating cost to City of Somersworth? Implementation of the annual pavement management program will preserve, resurface, or reconstruct deteriorated city-maintained paved roads to provide safe access throughout the City for residents and businesses.	iroductivity, or l nual pavement m y-maintained pav esses.	oductivity, or lower operating cost to the ral pavement management program will maintained paved roads to provide safe sses.	cost to the rram will ride safe	30 20			2375,000	
3. Is this a replacemen sidewalk, and roadway ii	3. Is this a replacement item? This is a maintenance item that is in addition to other utility, sidewalk, and roadway improvement work in the City.	iance item that is ity.	in addition to oth	her utility.	O	1		VL 03 08 28 78 78	
4. List name of Firm a recommended in order t	<ol><li>List name of Firm and price of quotes received. An investment of \$1,300,000 is recommended in order to have an impact on the City road network.</li></ol>	red. An investme ity road network	int of \$1,300,000	ŝ	~ ~	3 4 2 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	9 IU II II II VERS	U) 11 12 13 14 14 14 15 17 11 11 11 11 11 11 11 11 11 11 11 11	
Total Project Funds:		FY20	FY21	FY22	FY23	FY24	FY25	Total	
Sources:				÷4 200 000	e1 200 000	¢1 200 000	¢1 200 000	57 BOD 000	
General Fund Ronds/i ease		000'005'1\$	000,000,1 \$	1000,000,1 \$		000,000,10		80	
Grant								80	
Water Fund								8	
Sewer Fund	Totals	¢1 200 000	\$1 300 000	\$1 300 000	\$1 300 000	<u>\$1300.000 \$1300.000 \$1300.000</u>	\$1.300.000	\$7.800.000	
Commence EV.	Outarter		000000			Prior Yea	Prior Years' Funding		
						I	Total Project	\$7,800,000	

City of Somersworth - CIP

10/2/2018

				Total	
	st:			FY25	
	Priority: Project Cost:	\$225,000	atus Garage	FY24	
	Priority:	=	ities Apart	FY23	
	Date:	September 10, 2018	Fristing DPW&Utilities Abaratus Garage	6 FY22	
		Septemb		EY24	
Zuildir			V Buildin for the Iuctivity, The ision of ision of ision of assed on ons, for FY2023, with new with new of FY2023, gineerin igineerin	EV20	2
Evnansion of DPW Building	Submitted By:	<b>Michael Bobinsky</b>	escription: To expand the DPV Building to and new equipment purchased for the ublic Works & Utilities. and investmer improve service, productivity, or to the City of Somersworth? The I equipment for the Highway Division of om all weather conditions, resulting in longer time as compared with outside storage. and price of \$40 per square feet is based on the building additions, plus foundations, required site plan permitting and engineering pricing came from Butler Building Supply, moins Steel Building Supply, of the Building Supply, admine the uniding the building Supply, moins Steel Building Supply, admine the name for an expansion of a. I. @ estimated cost of approximately cost of \$200,000, design and engineering y \$25,000.		and the second se
E < na	5 7 7	X	the city of the ci		
Droiact Titla.	Department:	Public Works	<ol> <li>General Project Description: To expand the DPW Building to accommodate current and new equipment purchased for the Highway Division of Public Works &amp; Utilities.</li> <li>How will this expenditure improve service, productivity, or fower operating cost to the City of Somersworth? The expansion will store all equipment for the Highway Division of Public Works inside from all weather conditions, resulting in longer vehicle life, less downtime as compared with outside storage.</li> <li>Ist this a replacement item? No.</li> <li>List name of Firm and price of quotes received.</li> <li>List name of Firm and price of quotes received.</li> <li>List name of Firm and price of square feet is based on the cost of standard steel building additions, plus foundations, electrical, lighting and required site plan permitting and engineering costs. Information on pricing came from Butler Building Supply. Ross Group and Olympia Steel Building 40 feet with new roof, over head door and walk in main doors.</li> <li>Proposed design and engineering to be completed in FY2023, and construction in FY2024.</li> <li>Used a typical cost per square feet for an expansion of approximately \$2000 sq. ft. @ estimated cost of approximately \$2000 sq. ft. @ estimated cost of approximately \$2000.</li> </ol>	Total Dmiant Funde	Sources:
		1		1	

\$225,000	Sol Sol	<b>Total Project</b>		A South States				
		Prior Years' Funding	Prior Yea				Quarter:	Commence FY:
\$0 \$225,000	Ϋ́	\$200,000	\$25,000	\$0	\$0	\$0	Totals	
04				8				Other
04								Enterprise Fund
0								Grant
2								Bonds/Lease
\$225,000		\$200,000	\$25,000					General Fund
20								Sources;
	FY25	F Y 24	F Y Z 3	FY22	FY21	FY20	and	Total Project Funds:

																			City of Somersworth
									No.		Total	\$184,500	8	8	0,00	\$184,500	101 1014	\$184,500	
							I				FY25 1	\$184.500		Part P		\$184,500		A COLUMN TO A COLUMN	
ration	Project Cost:	\$184,500	Sec. 1								FY24					\$0	Prior Years' Funding	Total Project	
pel Restor	Priority: F	I									FY23					\$0	Prior Yea	And the second second	
norial Cha		10, 2018									FY22					\$0			32
urber Merr	Date:	September 10,	× 5	ەر 							FY21					\$0		AND STATISTICS	
terv - Fi		╏─┤	es the ade Cemetery. 3rant to hire ar ition report of ment. Project	oductivity,	building wall nasonry		ij	oundroot	ufter inflatio		FY20		-			\$0			
Forest Glade Cemetery - Furber Memorial Chapel Restoration	Submitted BV:	<b>Michael Bobinsky</b>	Project involves pel at Forest Glad ation Alliance Gra orepare a conditic ons for improveme stees as well.	prove service, pr of Somersworth	lapel and address epairing the north ent and exterior π		of quotes received.	prepared by Grou ay 2018.	d improvements :	\$61,500 g: \$74,000 \$49,000						Totals	Quarter:		
Eores		Mie	scription: rrber Chan H Preservi ultant to p mendatio etery Trus	nditure im to the City	rve the ch icluding re replacem	nt item?	and price	port was   s dated M	ommende	nework: nd flashin pointing:								ALC: NO	
Proiect Title.	Denartment:	Public Works	<ol> <li>General Project Description: Project involves the preservation of the Furber Chapel at Forest Glade Cemetery. The City received a NH Preservation Alliance Grant to hire an outside building consultant to prepare a condition report of the chapel with recommendations for improvement. Project has involved the Cemetery Trustees as well.</li> </ol>	<ol><li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?</li></ol>	The project will preserve the chapel and address building condition concerns including repairing the north wall stonework, slate roof replacement and exterior masonry repointing.	3. Is this a replacement item? No	4. List name of Firm and price of quotes recei	Building Condition report was prepared by Gr Preservation; report is dated May 2018.	Cost estimate for recommended improvements after inflation to FY2025:	Repair north wall stonework: -Replace slate roof and flashing: -Exterior masonry repointing:	Total Project Funds:	Sources:	Bonds/Lease	Grant	Enterprise Fund	Other	Commence FY:		0100101

City of Somersworth - CIP

				Total	\$0	\$600,000	\$0	\$0	\$0	\$0	\$600,000	and the second	\$600,000
	t Cost:	000		FY25							\$0		<b>Fotal Project</b>
	Project Cost:	\$600,000		FY24		\$100,000					\$100,000	Prior Years' Funding	
ications	Priority:	-		FY23		\$100,000					\$100,000	Prior Yea	
VAC, Ventilation Design, Plan & Specifications	te:	-17		FY22		\$100,000					\$100,000		
n Design, P	Date:	Sep-17	n with little rous freeze event in should pay ency. Will	FY21		\$100,000					\$100,000		
Ventilatio			a pneumatic system with little this system. Numerous freeze ot to have heat. If event in e is no way of isolating zones. t? low remote access. Should pa due to energy efficiency. Will due to energy efficiency. Will	FY20		\$200,000					\$200,000	(N. 8) 7080	
District Wide - HVAC,	Submitted By:	Andy Lucier	tem. Existing system is a priet no longer available for this sy e caused classrooms not to h must be heated. There is no item? Yes te need previously met? we energy efficiency, allow rer ars with reduced costs due to and zone heating. Percent Reimbursable? 0%								Totals	Quarter	
Project Title: Di	Department:	06-MQ	Project Description:         Replace ventilation system. Existing system is a pneumatic system with little to no control. Parts are no longer available for this system. Numerous freeze ups over the winter have caused classrooms not to have heat. If event in cafeteria entire building must be heated. There is no way of isolating zones.         Is this a replacement item? Yes         If NOT, How was the need previously met?         Replacement will improve energy efficiency, allow remote access. Should pay for itself within three years with reduced costs due to energy efficiency. Will allow for remote control and zone heating.         Quotes received:         Hanson-Fox Estimate         Building Aid? No       Percent Reimbursable? 0%	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:	

10/2/2018

City of Somersworth - CIP

Project Title:	High School - Asbestos	os Flooring	Flooring Replacement	nent				
Department:	Submitted By:		Ő	Date:	Priority:	Project Cost:	Cost:	
HS-31	Victor Sokul		Se	Sep-17	_	\$214,000	00	
<b>Project Description:</b>								1
OBJECTIVE: Remove existing vinyl a: 36,400 sqft	<b>OBJECTIVE:</b> Remove existing vinyl asbestos tile (VAT) flooring. High School approximately 36,400 sqft	gh School appr	oximately				ł	
Is this a replacement i If NOT, How was th	Is this a replacement item? NO If NOT, How was the need previously met?			T_	in the		1	/
SOLUTION: Strip VAT flooring and re	SOLUTION: Strip VAT flooring and replace with new vinyl composition (VCT) tile flooring.	ition (VCT) tile	flooring.					
Quotes received: Harriman Estimate - Revised April 2013	vised April 2013			11	11		n,	
Building Aid? No	Percent Reimbursable? 0%	0		1100	11	1		
					1	11	//	
						1		
Total Project Funds:		FY20	FY21	FY22	FY23	FY24	FY25	Total
Sources:								\$0
General Fund		\$53,500	\$53,500	\$53,500	\$53,500	0\$		\$214,000
Bonds/Lease Grant								\$0
Enterprise Fund								\$0
Other							e	\$0
	Totals	\$53,500	\$53,500	\$53,500	\$53,500	\$0	0\$	\$214,000
Commence FY:	Quarter		and a second	N	Prior Yeal	Prior Years' Funding		
				THE OWNER OF THE OWNER OWNER OF THE OWNER OWNE		Ŧ	Total Project	\$214,000

City of Somersworth - CIP

34

10/2/2018

					-10-1	50		4	 Total	\$0	\$400,000		80	\$0	\$400,000		\$400,000
Droigot Coet.	r Cust.	000		1					FY25						\$0	Prior Years' Funding	<b>Total Project</b>
Droion		\$400,000				2			FY24						\$0	Prior Ye	
n 5 Driozitur	Priority:								FY23		\$100,000		ŀ		\$100,000	Server and the server	
and Controls 1 through 5	Uate:	Sep-17		1					FY22		\$100,000				\$100,000	There is a starting	
and Cont	וב	Se				y of			 FY21		\$100,000		Ţ		\$100,000		
- Replace Boilers					boilers.	cost to the Cit			FY20		\$100,000				\$100,000	for our of	
	Submitted By:	Andy Lucier	ontrols		ously met? Old boilers.	lower operating c	0	ıbursable? 0%							Totals	Quarter:	
Middle School			poilers and co	h controls	.em? Yes e need previ	service and	ie is \$400,00	Percent Reimbursab	A STATISTICS		1	-					
Project Title:	Department:	MS-21	Project Description: Replace Middle School boilers and controls	OBJECTIVE: Energy efficient units with controls	Is this a replacement item? Yes If NOT, How was the need previously m	SOLUTION: This project will improve service and lower operating cost to the City of Somersworth	Quotes received: Best estimate at this time is \$400,000	Building Aid? No P	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Gram	Other		Commence FY	

10/2/2018

City of Somersworth - CIP

300,000		FY25 Total	\$300,000	<b>\$</b> 0	200		\$0 \$300,000	unding	Total Project \$300,000
Priority: Project Cost: \$300,000 I		FY24 F					\$0	Prior	Total
Priority: I		FY23					\$0		
Jul-18	Line and	FY22					09		
1   1	using staff titing new shaft.	FY21					05		
levator Replace Andy Lucier	ing for some time causing staf district has been getting e are only temporary fixes and elevator. t? a new location with new shaft. 2 0%	FY20	\$300,000				\$300.000	000	
Middle School-Elevator Replacement Submitted By: Andy Lucier	dle school has been failing for so to be stuck inside. The district h making repairs but these are only ling elevator with a new elevator. item? Yes be need previously met? the existing location to a new loc the existing location to a new loc						Totale	Otariar	
Middle S Submi	e school has o be stuck in aking repair em? Yes he existing I he existing I					-			
Project Title: Department: MS-21	Project Description:         The elevator in the middle school has been failing for some time causing staff         members and students to be stuck inside. The district has been getting         replacement parts and making repairs but these are only temporary fixes and         are no longer working.         OBJECTIVE:         Replace the existing failing elevator with a new elevator.         Is this a replacement item? Yes         If NOT, How was the need previously met?         SOLUTION:         Move the elevator from the existing location to a new location with new shaft.         Quotes received:         Building Aid? No       Percent Reimbursable? 0%	Total Project Funds:	Sources:	Bonds/Lease	Grant	Enterprise Fund	Other		Collineire LT.

City of Somersworth - CIP

Department:	Submitted BV:	Date:		Priority:	Project Cost:	Cost:	
MW-13	Andy Lucier	Sep-17	-17		\$370,000	0	
Project Description:							
OBJECTIVE: Renovate student's restrooms in (Americans with Disabilities Act).	OBJECTIVE: Renovate student's restrooms in both wings (4 total) to comply with ADA (Americans with Disabilities Act).	vith ADA				-	ALC: OR
Is this a replacement item? No If NOT, How was the need p	this a replacement item? No If NOT, How was the need previously met?			E	(	ड <sup>्</sup> व	
SOLUTION: Re design the restroom fa	SOLUTION: Re design the restroom facilities as required to comply with ADA.					1	
Quotes received: Harriman Estimate September 2011	mber 2011		- 1		4		
Building Aid? No Pe	Percent Reimbursable? 0%		9	N			Sara A
Total Project Funds:	FY20	FY21	FY22	FY23	FY24	FY25	Total
Sources:							\$0
General Fund							50
Bonds/Lease		\$370,000					\$3/0,000
Grant							20
EnterpriselFund							24
Other	Totals	<u>\$0</u> \$370.000	80	\$0	\$0	\$0	\$370,000
Commance EV.	Olarter			Prior Year	Prior Years' Funding		
			· · · · · · · · · · · · · · · · · · ·				

10/2/2018

City of Somersworth - CIP

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				Total	\$38,000	9 9	2		\$38,000	and the second second	\$38,000
	Priority: Project Cost: \$38,000	10000		FY25					\$0	Prior Years' Funding	Total Project
S	Project Co			FY24					\$0		
on & Door	Priority:	≥		FY23					\$0		
Repairs to Exterior walls of 1962 Section & Doors	Sep-17			FY22					\$0		
rior walls	Se		actices at de to ceed. layout of layout of match on	FY21					0\$	5-1156-10100	
irs to Exte	Dana Hilliard		instruction prasing the faca ed to be repla East Elevation arir well repla or. or. or. or. or. or.	FY20	538 000				\$38,000		
			52 utilizing constru- barriers, causing s will also need to sprawling off East sprawling off East in exterior doors. S reconfiguration. in exterior doors. S reconfiguration. aservice, produc vorth as follows: ate. Provide <u>new</u> ate. Provide <u>new</u> ate. 2011 ursable? 0%	A DESCRIPTION OF					Totale	Ousrier	
Middle School -	Submitted By:		nstructed in 1962 utiliz veep slots or air barrier veree slots or air barrier veneer that is sprawlir ergy efficient doors. I ace and/or repair exter s School Grade reconfi re will improve servic re will im						100000000000000000000000000000000000000		
Project Title:	-21		Project Description:The original wing was constructed in 1962 utilizing construction practices at that time. There are no weep slots or air barriers, causing the facade to "bulge" away from the building. Windows will also need to be replaced."bulge" away from the building. Windows will also need to be replaced."bulge" away from the building. Windows will also need to be replaced."bulge" away from the building. Windows will also need to be replaced."bulge" away from the building. Windows will also need to be replaced.OBJECTIVE:Replace remaining brick veneer that is sprawling off East Elevation, first floor.Replace doors with energy efficient doors. East stair well replace and repair frame/glass. Replace and/or repair exterior doors. See and layout of windows pending Middle School Grade reconfiguration.This project expenditure will improve service, productivity, or lower operating cost to the City of Somersworth as follows:A. Extend the life of structure.B. Remove a safety hazard.C. Reduce heating/cooling costs.If NOT, How was the need previously met?SOLUTION:Remove existing brick and clean substrate. Provide new doors to match on same elevation.Quotes received:Harriman Estimate - Revised September 2011Building Aid? NoPercent Reimbursable? 0%	Total Project Funds:	Sources:	Bonds/Lease	Grant	Enterprise Fund	Other	Commonde EV.	CONTREMCE L1.

City of Somersworth - CIP

10/2/2018

				Total	20	\$95,000	04	240	04	04	Innnicat		\$95,000
	st: \$95,000	-		FY25					T	4	2	Years' Funding	Total Project
	Project Cost: \$95,000			FY24								Prior Yea	
Section Windows	<b>Priority:</b>	2		FY23							\$0	A CONTRACTOR OF A CONTRACTOR OFTA CONTRACTOR O	
of 1962 Section	Sep-17			FY22							\$0		
airs to Exterior walls of 1962			bulge" away first floor. replace and yout of ower	FY21		\$95,000					\$95,000		
irs to Exte	hilliard		instruction practices at that the facade to "bulge" away ced. East Elevation, first floor. East stair well replace and ors. See and layout of on. ofuctivity, or lower ows: ows:	FY20							\$0		New York
Middle School - Repa	Submitted By: Dana Hilliard		2 utilizing co ers, causing to be replac rawling off E windows. I exterior doc econfiguratio service, pro orth as follo brth as follo brth as follo 2011 c. Provide <u>n</u> 2011 rsable? 0%								Totals	Quarter:	
Γ	$\vdash$		t: constructe sconstructe indows will a prick veneer with energy Replace and/ diture will in the City of Si structure. hazard. cooling costs the need p s the need p ck and clean ck and clean ck and clean ck and clean ck and clean	ids:			The second second		đ				
Project Title:	Department: MS-21		Project Description: The original wing was constructed in 1962 utilizin time. There are no weep slots or air barriers, cau from the building. Windows will also need to be re OBJECTIVE: Replace remaining brick veneer that is sprawling Replace remaining brick veneer that is sprawling repair frame/glass. Replace and/or repair exterior windows pending Middle School Grade reconfigu This project expenditure will improve service, operating cost to the City of Somersworth as A. Extend the life of structure. B. Remove a safety hazard. C. Reduce heating/cooling costs. Is this a replacement item? Renovation If NOT, How was the need previously met? SOLUTION: Remove existing brick and clean substrate. Provi same elevation. Quotes received: Harriman Estimate - Revised September 2011 Building Aid? No Percent Reimbursable?	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:	

City of Somersworth - CIP

10/2/2018

	rity: Project Cost: \$416,000									FY23 FY24 FY25 Total En	\$416,000	09	\$0 \$		\$0 \$416,000	Prior Years' Funding
ding ADA Imp	Sep-17 Priority:	>					1		>7/	FY22 FY	\$416,000				\$416,000	
Re-Hab Bathrooms/Including ADA Imp	Lucier S		e administration. ed since the days of	ne first and second Act).	athrooms.	comply with ADA.				FY20 FY21					\$0 \$0	State of the second
Middle School - Re-Hat			Project Description: The rehabilitation of the bathrooms is a top priority of the administration. These bathrooms have not been renovated and upgraded since the days of original construction.	OBJECTIVE: Renovate the students and staff restroom facilities on the first and second floors to comply with ADA (Americans with Disabilities Act).	this a replacement item? Yes If NOT, How was the need previously met? Old bathrooms.		sed September 2011	Percent Reimbursable? 0%							Totals	Quarter:
Project Title:	-21		Project Description: The rehabilitation of the b These bathrooms have no original construction.	<b>OBJECTIVE:</b> Renovate the students an floors to comply with ADA	Is this a replacement item? Yes If NOT, How was the need pr	SOLUTION: Re design the restroom facilities as required to	Quotes received: Harriman Estimate - Revised September 2011	Building Aid? No Pe		Total Project Funds:	Sources: General Fund	Bonds/Lease	Grant Entending	Other		Commence FY:

10/2/2018

City of Somersworth - CIP

								Total	\$0	\$37,997 *n	8	\$0	\$0	\$37,997		\$37,997
	Project Cost: \$37,997					(ma		FY25		\$37,997				\$37,997	Prior Years' Funding	Total Project
	Project Co						1	FY24							Prior Ye	E. C.
	Priority:	>		ł				FY23						\$0	NAMES - PORT	South States
h Plow	Jul-18				12			FY22						\$0	1.18081 56 1 68 5	
e Truck wit	٦		with 34,191 certain ing used.	vill be used				FY21						0\$	The second second	
aintenance	Andy Lucier		F250 3/4 ton truck with 34,191 low in order to plow certain personal plow is being used.	e truck that w nd the school		new truck with plow.		FY20						\$0	and the second	
<b>District Wide- New Maintenance Truck with Plow</b>	ted By: And			iew maintenanc ing in and arour	ously met?	ck with a new tr	Percent Reimbursable? 0%							Totals	Quarter:	
District V			e truck is a 2 eed of a truck schools. Cur	purchase a r s well as plow	em? Yes e need previc	intenance tru	ercent Reim			10000 1			003			
Project Title:	Department: DW-90		Project Description: The existing maintenance truck is a 2008 Ford miles. The district is in need of a truck with a pl areas in and around the schools. Currently, a	<b>OBJECTIVE:</b> The district would like to purchase a new maintenance truck that will be used for maintenance work as well as plowing in and around the school.	Is this a replacement item? Yes If NOT, How was the need previously met?	SOLUTION: Replace the existing maintenance truck with a Quotes received:	Grappone Ford Building Aid? No F	 Total Project Funds:	Sources:	General Fund	Bonds/Lease	Enterprise Fund	Other	Contraction of the second second second	Commence FY	

	_						ter	Total	\$0	\$35,000	04	9	0\$	\$35,000		\$35,000
	Project Cost: \$35,000				1	57.5		FY25		\$35,000				\$35,000	Prior Years' Funding	<b>Total Project</b>
	Project Co			-				FY24						\$0	Prior Yea	
	Priority:	>						FY23						\$0		
acment	Jul-18				ł		1	FY22						\$0	No. of the second s	
ecial Education Van Replacment	ſ		that is used Caravan	ucation Van				 FY21						80		
Education	Andy Lucier		tucation Van 2010 Dodge	ed Special Ed		ew van.		EY20						\$0		
de-Special			ied Special Ec The van is a	w Handicappe in students.	isly met?	Van with a ne	ursable? 0%							Totals	Ottarter	
District Wide-Sp	Submitted By:		s a Handicapp ttion students.	ourchase a ne ecial educatio	m? Yes need previou	cial Education	Percent Reimbursable? 0%									
Project Title:	/-90		<b>Project Description</b> : The district currently owns a Handicapped Special Education Van that is used to transport special education students. The van is a 2010 Dodge Caravan with 14,645 miles.	<b>OBJECTIVE:</b> The district would like to purchase a new Handicapped Special Education Van to be used to transport special education students.	Is this a replacement item? Yes If NOT, How was the need previously met?	SOLUTION: Replace the existing Special Education Van with a new van.	Quotes received: Estimate Building Aid? No Pe	Total Deviant Funde	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other	Commence EV.	CONTRACTOR I I

City of Somersworth - CIP

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FORM
ENTRY
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				Total	\$0	\$70,000	\$0	24	80	0\$	\$70,000		\$70,000
	Project Cost: \$70,000			FY25		\$70,000						irs' Funding	<b>Fotal Project</b>
	Project Co			FY24							\$0	Prior Years'	hopfoleostering
	Priority:	>		FY23							\$0	Allower and the second	
	Jul-18			FY22							\$0	A CONTRACTOR OF THE OWNER OWNER OF THE OWNER OF THE OWNER OWNER OF THE OWNER OWNER OF THE OWNER	
aving			g away the middle	FY21							\$0		
t Repairs/F	Andy Lucier		g and wearing air and repave road behind th	EV20							\$0	Contraction of the local	
Middle School-Asphalt Repairs/Paving	d By: Andy		nool is crackin phalt and reprid repave the r rsable? 0%								Totals	Quarter:	and the second second
Middle Sch	Submitted By:		of the middle school is cracki ed. ve the existing asphalt and re of item? Yes is need previously met? halt and repair and repave the halt and repair and repave the										The second second
Project Title: 1	-21		Project Description:         The asphalt in the back of the middle school is cracking and wearing away and needs to be replaced.         OBJECTIVE: To remove the existing asphalt and repair and repave the road behind the middle school         Is this a replacement item? Yes If NOT, How was the need previously met?         SOLUTION:         Dig up the existing asphalt and repave the road behind the middle school         Dig up the existing asphalt and repair and repave the road behind the middle school         Dudtes received:         Estimate         Building Aid? No	Total Brojant Eunder	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:	

City of Somersworth - CIP

Project Title:	Water Main: Main Street from Indigo Hill Road to Wildflower Circle, and Daniel Street	igo Hill Road to	Wildflow	er Circle,	and Daniel	Street	
Department:	Submitted By:	Date:		Priority:	Proje	st:	
Water	Michael Bobinsky	September 10, 2018	0, 2018	=	\$1,44	\$1,447,900	
<ol> <li>General Project Description: A repla Main St. from Indigo Hill Road to Wildflow (approximately 5,200 feet). Wright Pierce study in 2013 for the City of Somersworth one maintenance priority for improvement Funding for year 2022 will be for engineer preparation, with construction in FY 2023.</li> </ol>	1. General Project Description: A replacement of the 8" water main on Main St. from Indigo Hill Road to Wildflower Circle and all of Daniel Street (approximately 5,200 feet). Wright Pierce completed a water distribution study in 2013 for the City of Somersworth in which this was the number one maintenance priority for improvement to the distribution system. Funding for year 2022 will be for engineering design and bidding preparation, with construction in FY 2023.	ter main on aniel Street istribution e number /stem. ng	i				A A A A A A A A A A A A A A A A A A A
2. How will this expend operating cost to the C several water breaks du approximately 120 years per year in recent years.	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? This water main has had several water breaks due to age and corrosion. This main is approximately 120 years old. This area has been averaging two breaks per year in recent years.	, <b>or lower</b> in has had to breaks					
3. Is this a replacement item? Yes.	int item? Yes.				(		
<ol> <li>List name of Firm &amp; Dubois &amp; King estimate hydrants and valves at per foot). The replacem (CLDIP) and shall be sl</li> </ol>	4. List name of Firm and price of quotes received. Dubois & King estimates all main replacement and associated services, hydrants and valves at \$240 per foot (and inflated 5 years at 3% to \$270 per foot). The replacement pipe will be cement lined ductile iron pipe (CLDIP) and shall be sleeved in poly to prevent future corrosion.	l services, 3% to \$270 on pipe on.	1		6		
Total Drotant Frinds	FY20	FY21 F	FY22	FY23	FY24	FY25	Total

\$1 447 900	<b>Total Project</b>	H	The second se	THE					
	Prior Years' Funding	Prior Yea		Constant of the second	and and and	ALL ST CAL		Ouarter:	Commence EV.
	2	00	\$125,700 \$1,322,200	\$125,/00	20	\$0		Totals	
PO CA 447 000	¢								Other
9					Ì	   			
\$1,447,900			\$125,700 \$1,322,200	\$125.700					Enternana Etind
									Grant
9		T				_			Bonds
									General Fund
Ŧ		Ť			1				Sources:
04							1 1 20		otal Project Funds.
Total	FY25	FY24 F	FY23	FY22		IFY91	EV20		

DATA ENTRY FORM # L1

City of Somersworth - CIP

44

10/2/2018

DATA ENTRY FORM #L2

				FY25 ITotal	\$	\$0	8		\$3,100,000		\$0 \$3,100,000	Inding
	Project Cost:	\$3,100,000		FY24 FY							\$0	Prior Years' Funding
	Priority:	=		FY23							\$0	
abilitation	te:	r 10, 2018		FY22					\$3,000,000		\$3,000,000	
milton St) Water Tank Rehabilitation	Date:	September 10,	a with a big with a big with a berformed ea for the to conduct tated d 2022. d 2022. d 2022. d 2022. d 2022. d 2022. d 2023. d	FY21							\$0	
n St) Wate		sky	ty performed a comprehensive. Wright-Pierce atter tank be replaced with a after tank be replaced with a an the current standpipe designing the Hilltop area for the titure for FY-2020 is to conduted that a new elevated around 2022. Elevating the water storage an the current standpipe designed duration in the hilltop and and duration in the hilltop and atted february 2013 and dated February 2013 and	FY20					\$100,000		\$100,000	
Noble Pines (Hamilto	Submitted By:	Michael Bobinsky	iption? In 2013, City perf n using Wright-Pierce. Wr a using Wright-Pierce. Wr e elevated rather than the hat an evaluation of the Hi a more suitable location in he proposed expenditure f ew tank. It is estimated th million and should be cons dgeted in FY-2022. ure improve service, pro or of Somersworth? Eleva or reserve water than the fire flow pressures and du s needed most. tem? No eed previously met? price of quotes received right-Pierce's report dated								Totals	Quarter:
Project Title:	Department:	Water	<ol> <li>General Project Description? In 2013, City performed a comprehensive water distribution evaluation using Wright-Pierce. Wright-Pierce</li> <li>recommended that the existing 120-year old water tank be replaced with a tank that has all the storage elevated rather than the current standpipe design. It was also recommended that an evaluation of the Hilltop area be performed to identify whether there is a more suitable location in the Hilltop area for the new water storage tank. The proposed expenditure for FY-2020 is to conduct the study and design the new tank. It is estimated that a new elevated storage tank will cost \$2.5 million and should be constructed around 2022. The construction will be budgeted in FY-2022.</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? Elevating the water storage will provide the city with more reserve water than the current standpipe design and will improve long term fire flow pressures and duration in the hilltop and downtown areas where it is needed most.</li> <li>Is this a replacement item? No If NOT, How was the need previously met?</li> <li>List name of Firm and price of quotes received. Cost estimate based on Wright-Pierce's report dated February 2013 and inflated 3% per year to FY2022</li> </ol>	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:

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			1200 feet	Total	80	2	04	\$1 ADD 000		\$1 400.0		\$1,400,000
bad		000	BUILTINEALITE BUIL	FY25				@1 240 000		\$1 240 000		Total Project
t to Rita Ro	Project Cost	\$1,400,000		FY24				@100		\$160 000	2	
Water Distribution Improvements: Indigo Hill Road - Main Street to Rita Road	Priority:	=	place ment	IFY23						60		•
Hill Road -	Date:	ir 10, 2018	egend water M ain Replacement	FY22							D¢	
its: Indigo	Da	September 10,	is is	FY21							DA	
nprovemen		ky	ild pipe (approximately treet and Rita Road, and retet and Rita Roads. This was ement priority in the ompleted in Feb. 2013. aar old 6" main to a new 2025) is \$920,000 with roductivity, or lower er 100 years old and is ter pressures in this are e likely in the future. Thi d February 2013 and funds are also being improvements.	FY20							0.9	
tribution In	Submitted By:	Mike Bobinsky	year old pipe Jain Street and Iafumsville Ro Iafrunsville Ro tion complete 00+ year old 6 00+ year old 6 00+ year old 0 vice, producti h? h? h? h? h? h? a is over 100 y a is over 100 y the water pres area. t dated Febru year. Funds a ement improve								Totals	Quarter
Water Dist	S S	W	tion: dand over 100 oad between h indigo and Bi system evalue system trom a 1 main from a 1 onstruction co onstruction co onstruction co onstruction co onstruction a 1 for a 1,120,00 of a 1,120,000 of a 1,					1000	-			
Project Title:	Department:	Water	<ol> <li>General Project Description:         <ol> <li>General Project Description:</li> <li>General Project Description:</li> </ol> </li> <li>Genot ft) under Indigo Hill Road between Main Street and Rita Road, and under River Street between Indigo and Buffumsville Roads. This was ranked as the No. 2 distribution system improvement priority in the Wright-Pierce distribution system evaluation completed in Feb. 2013. This will upgrade the water main from a 100+ year old 6" main to a new 12-inch main. Estimated construction cost (FY2025) is \$920,000 with engineering funded in FY2018 at \$120,000.</li> </ol> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?         <ol> <li>How will also improve fire flows in the area are high, making breaks. Additionally the water pressures in this area are high, making breaks. Additionally the water pressures in this area are high, making breaks and interruptions more likely in the future. This project will also improve fire flows in the area.</li> </ol> </li> <li>Is this a replacement item? Yes         <ol> <li>Is this a replacement item? Yes</li> <li>If NOT, how west the med previously met?</li> <li>List name of Firm and price of quotes received.</li> <li>List name of Firm and price of quotes received.</li> <li>List made of Firm and price of quotes received.</li> <li>List made of Firm and price of quotes received.</li> <li>Considered for sewer, drainage, and pavement improvements.</li> </ol> </li>	Tatal Devicet Estade	Sources	General Fund	Bonds	Grant	Enterprise Fund	Other	and the second second	Commence FY:
Proje	Depa	8	<ol> <li>General F</li> <li>General F</li> <li>Replacement</li> <li>Replacement</li> <li>Seo ft) undo</li> <li>under River</li> <li>under River</li> <li>This will upg</li> <li>This will upg</li> <li>Linch main</li> <li>Lend main</li> <li>Lend main</li> <li>Senting co</li> <li>The water di</li> <li>project will</li> <li>If NOT, h</li> <li>List nam</li> <li>Estimates a</li> <li>include an e</li> <li>considered</li> </ol>	Total Do		Gen	-		Enter	0	State of the state	Com

City of Somersworth - CIP

## DATA ENTRY FORM #L4

				Total	\$0	\$0	2	0\$	/LR'NC\$	20	\$50,917	P Summer S.	\$50,917
	st:			FY25							\$0	Prior Years' Funding	Total Project
	Project Cost:	\$50,917		FY24							\$0	Prior Yea	
03	Priority:	=		FY23					\$50,917		\$50,917		Part of the second second
1 - Truck 903	e:	10, 2018		FY22							\$0	No. of Concession	
Truck for Water Distribution -	Date:	September 10, 2018	urchase a replacement utility hicle is primarily used for water cts. It is also utilized for some data monthly, and other <b>ove service, productivity, or</b> <b>f Somersworth?</b> This will replace 4500 Utility Van. While the Chevy I services and is the primary ventually need to be replaced in the community into the future. 4. S. It will replace 2010 Chevy in Distribution Division. <b>quotes received.</b> ford \$43,840. Average quote is per year has been added to the ints what we seek to purchase, but rgy efficiency.	FY21							\$0	1 200 Store	
for Water	v:	sky	Purchase a replacement utility vehicle is primarily used for wat lects. It is also utilized for some er data monthly, and other prove service, productivity, or of Somersworth? This will rep y 4500 Utility Van. While the Cl y 4500 Utility Van. While the Cl all services and is the primary eventually need to be replaced o the community into the future. 64. Ford \$43,840. Average quote i Ford \$43,840. Average quote i Ford \$43,840. Average quote i erts what we seek to purchase tergy efficiency.	FY20							\$0		
nent Truck	Submitted By:	<b>Michael Bobinsky</b>	<ol> <li>General Project Description: Purchase a replacement utility vehicle for water distribution. This vehicle is primarily used for water emergencies and construction projects. It is also utilized for some service calls, collecting water meter data monthly, and other distribution maintenance activities.</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? This will replace Vehicle 903, which is a 2010 Chevy 4500 Utility Van. While the Chevy van is serving the division well for all services and is the primary emergency response vehicle it will eventually need to be replaced in order to provide reliable services to the community into the future. Current mileage on the van is 62,264.</li> <li>Is this a replacement item? Yes. It will replace 2010 Chevy 4500 Van that is currently used by the Distribution Division.</li> <li>List name of Firm and price of quotes received. Grappone Ford \$46,040, Bill Dube Ford \$43,840. Average quote is \$44,940. An inflationary value of 3% per year has been added to the vehicle cost. Picture at right represents what we seek to purchase, but all vehicles will be assessed for energy efficiency.</li> </ol>								Totals	Quarter:	
Replacement		Mic	ct Descripti istribution. T construction cting water I nance activi sxpenditure is a 2010 C division well ris a 2010 C division well ris a 2010 C division well ris a 2010 C division well reservice iter and pri 6,040, Bill C onary value re at right re assessed fo			201							
Project Title:	Department:	Water	<ol> <li>General Project Description: Purd vehicle for water distribution. This vehicle emergencies and construction projects service calls, collecting water meter dat distribution maintenance activities.</li> <li>How will this expenditure improve lower operating cost to the City of S Vehicle 903, which is a 2010 Chevy 45 van is serving the division well for all se emergency response vehicle it will evel order to provide reliable services to the order to provide reliable services to the Current mileage on the van is 62,264.</li> <li>Is this a replacement item? Yes.</li> <li>Is this a replacement value of 3% pe vehicle cost. Picture at right represents all vehicles will be assessed for energy</li> </ol>	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:	
Pro	De		1. Ge emerç servic servic servic servic distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib servic servic servic servic servic servic servic servic servic servic distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distrib distri distrib distrib distrib distrib distrib distrib distrib distrib d	Total		Ö	Bc	1221	Ent			CO	

City of Somersworth - CIP

-		\$1,242,300	water Main Reptace ment	and the second se	E.	500 1.000 2.000	23 FY24 FY25 Total co		\$0	80	\$130,800 \$1,111,500 \$1,242,300		\$0 \$130,800 \$1,111,500 \$1,242,300
to James Ave.		September 10, 2018   II	Leg				FY21 FY22 FY23						\$0
Water Main: West High - High Street to James Ave.	Submitted By:	Michael Bobinsky Sep	<ol> <li>General Project Description: Replacement of undersized and over 80-year old piping (approximately 4,500 ft.), and associated hydrants and services under West High Street. This will upgrade a distribution main from a 6" main to a 10-inch main.</li> </ol>	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? The water distribution system in this area is over 80 years old. The 2013 Wright-Pierce Water Distribution Study recommended this main be placed in the CIP, Intermediate-Term Improvements 2020-2027. Additionally this improvement would increase fire flows in the area.	ient item? Yes	4. List name of Firm and price of quotes received. Engineering estimates for year 2024 are from the Wright-Pierce study completed in 2013 for a similar project schedule for 2019 plus 3% each year for inflation X 4 years = 2024 estimated cost of \$130,800. Pipe install and trench patch estimate uses average 2017 price provided by Dubois & King of \$240 per foot plus 3% for inflation X 6 years = 2025 estimated cost of \$278.00 per foot.	FY20						Totals \$0
<u>×</u>	Department:	Water	<ol> <li>General Project Description: R. 80-year old piping (approximately 4,5 services under West High Street. Thi from a 6" main to a 10-inch main.</li> </ol>	<ol> <li>How will this expension operating cost to the system in this area is a Distribution Study recollectmediate-Term Imlimprovement would in</li> </ol>	3. Is this a replacement item? Ye	4. List name of Firm and price of 4. Engineering estimates for year 2024 completed in 2013 for a similar proje year for inflation X 4 years = 2024 estimat proje install and trench patch estimat by Dubois & King of \$240 per foot pl estimated cost of \$278.00 per foot.	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Criti

\$1,242,300

\$130,800 \$1,111,500 Prior Years' Funding Total Project

Totals Quarter

Commence FY:

	st:						폐	\$0	09	80	\$0	\$75,000	\$75,000	\$75,000
	Project Cost:	\$75,000			Particip	5	FY25 Total						0 \$0	Prior Years' Funding Total Diviant
	Priority:				2		FY23 FY24					\$75,000	\$0 \$75,000	Prior Yea
	Prio	0, 2018 1		()			FY22 FY						\$0	
ariable Frequency Drive Controllers	Date:	September 10,	<ol> <li>General Project Description: Replacement VFD for raw water pumps at the water treatment plant. This would be the installation of the 2 new controllers into the existing cabinet's. Also would include software updates to connect to the SCADA system.</li> </ol>	<b>2. How will this expenditure improve service, productivity, or</b> <b>lower operating cost to the City of Somersworth?</b> The raw water Variable Frequency Drives are the controllers that operate the raw pumps to bring water from the river to the treatment plant. These replacement controllers would allow the new raw pumps that were installed in 2016 to operate at maximum capability. These controllers have an approximate 15 year service life and we would be beyond this.		4. List name of Firm and price of quotes received. Electrical Installations Incorporated of Moultonborough, NH provided this quote. This is the company that completed the original installation during the 2007 Water Treatment Plant upgrade. The estimate came in at \$64,900 with 15% increase over 5 years the total will be \$75,000.	FY21						\$0	
Frequency Dri	By:		acement VFD s would be the binet's. Also DA system.	service, proc mersworth? ollers that ope e treatment p new raw pum new raw pum capability. T capability. T		t of quotes received. ted of Moultonborough, NH that completed the original er Treatment Plant upgrade 1 15% increase over 5 year	FY20						\$0	
Raw Water Variable	Submitted By:	<b>Michael Bobinsky</b>	<ol> <li>General Project Description: Replacement VFD for raw water pumps at the water treatment plant. This would be the installation of the 2 new controllers into the existing cabinet's. Also would include software updates to connect to the SCADA system.</li> </ol>	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? The raw wat Variable Frequency Drives are the controllers that operate the raw pumps to bring water from the river to the treatment plant. These replacement controllers would allow the new raw pumps that were installed in 2016 to operate at maximum capability. These controll have an approximate 15 year service life and we would be beyond this.	item? Yes	4. List name of Firm and price of quotes received. Electrical Installations Incorporated of Moultonborough, NH I this quote. This is the company that completed the original installation during the 2007 Water Treatment Plant upgrade. estimate came in at \$64,900 with 15% increase over 5 years will be \$75,000.							Totals	Quarter:
	nt:		roject Desc water treatm itrollers into t ttes to conne	his expendi ing cost to t uency Drives g water from controllers w 16 to operat oximate 15 y	splacement	of Firm and allations Inco nis is the con rring the 200 e in at \$64,9 0.	unds:	and the second se	pu	Da	pun	-		FY
Project Title:	Department:	Water	<b>1. General Project Description:</b> Replacement VFD for raw water pumps at the water treatment plant. This would be the installation of the 2 new controllers into the existing cabinet's. Also would include software updates to connect to the SCADA system.	<ol> <li>How will the lower operation operation.</li> </ol>	3. Is this a replacement item?	<ol> <li>List name of Firm and price Electrical Installations Incorporat this quote. This is the company installation during the 2007 Wate estimate came in at \$64,900 with will be \$75,000.</li> </ol>	Total Project Funds:	Sources	General Fund	Grant	Enterorise Fund	Other		Commence FY

10/2/2018

				FY25 Total En	8	\$7,778,000	8		\$0 \$7.778.000	Funding	
	Project Cost:	\$7,778,000		FY24		\$7,778,000			\$7 778 000	and the second second	
	Priority:	=		FY23					C.	AND A ROAD	10.11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	te:	r 10, 2018		FY22					60	0.0	and the second se
	Date:	September 10,	the facility lower ind within hed. Wastewater total of priced es: odor is amounts is amounts	FY21						2	and the second se
	y:	binsky	ims through out the facil ,000 the facility plan. <b>productivity, or lower</b> cility processes and e items outlined within will be refurbished. Ved. Comprehensive Wastew is plan outlines a total of out several high priced rears. This includes: odor ears. This includes: odor ear. \$1.07M. This amou	FY20						\$0	12181-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
Phase II - Upgrade	Submitted By:	Michael Bobin	tion: dium/low priority items the mples include: .70,000 dary clarifiers - \$800,000 p station - \$50,000 can be found within the f SRF funding. If expectancy of facility life expectancy of facility life expectancy of facility if e expectancy of the iter of those that are not will b overments. overments. achieved by cutting out si e needed within 10-years. I third aeration train - \$6.3							Totats	Quarter:
Project Title: P	Department:	Sewer	<ol> <li>General Project Description:         <ol> <li>General Project Description:             <ol> <li>This upgrade addresses medium/low priority items through out the facility             buildings and grounds. Examples include:                 Disinfection upgrade - \$2,270,000                 Ugrade West High St pump station - \$50,000                 Ugrade West High St pump station - \$50,000                 Upgrade West High St pump station - \$50,000                 Upgrade West High St pump station - \$50,000                 Upgrade West High St pump station - \$50,000                      Upgrade West High St pump station - \$50,000</li></ol></li></ol></li></ol>	Total Prolect Funds:	Sources:	General Fund	Bonds/Lease Grant	Enterprise Fund	Other		Commence FY:

	Priority: Project Cost:	I \$68,450	<image/>	Total
	Date:	September 10, 2018	ower d to trining couum	-
Portable Vacuum Unit	Submitted By:	Michael Bobinsky Se	<ol> <li>General Project Description: Truck mounted vacuum unit for sewer cleaning.</li> <li>How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? This unit is planned to address cleaning sewer lines, plugged sewer manholes and addressing emergency conditions. The equipment is proposed to be skid mounted and installed on the back of an existing 6 wheel dump truck for ease with access and operations. Various tank sizes and mounting options exist for these attachments. Staff considered a 500 gallon and an 800 gallon unit. After review, it is recommended we go with a 500 gallon tank portable power vacuum cleaner to enhance maintaining sewer lines and responding to isolated sewer main blockages.</li> <li>Is this a replacement item? No, this is a new unit 4. List name of firm and price of quotes received. -HP Fairfield, New Hampshire Center</li> <li>Gol gallon: \$68,450</li> </ol>	
Project Title:	Department:	Sewer	<ol> <li>General Project Description: Truck mou sewer cleaning.</li> <li>How will this expenditure improve servic operating cost to the City of Somersworth? address cleaning sewer lines, plugged sew addressing emergency conditions. The eq be skid mounted and installed on the back dump truck for ease with access and opera sizes and mounting options exist for these considered a 500 gallon and an 800 gallon recommended we go with a 500 gallon tan cleaner to enhance maintaining sewer line isolated sewer main blockages.</li> <li>Is this a replacement item? No, this is the trane of firm and price of quotes re- isolated. New Hampshire Center</li> <li>Go0 gallon: \$68,450</li> </ol>	

\$68,450	<b>Total Project</b>	States and states of						
and the second se	Annin I cipi		No. of the second s			No. of the second se	Quarter	Commence FV
	Dries Voors' Eunding	V-CTC			2	2	CIBIO	and the second se
\$68,450	20	\$0	\$68,450	80	0\$	05	Totale	
000 100								Other
0\$								
\$68,450			\$68 450					
3								Grant
								Bonds/Lease
								General Fund
04								Sources:
5						1 40		otal Project Funds:
Total	FY25	FY24	FY23	FY22	EV21	EVOD		tel Durinet Conder

## DATA ENTRY FORM #N3

							FY25 Total	\$1 970.202		\$0	\$1,818,648		\$0 \$2',66,65U	ars' Funding Total Deviact 83 788 850
Droiant Cost	\$3,788,850						FY24						20	Prior Years' Funding
Driorith.			r fil				FY23						\$0	
	r 10, 2018	potable rructing High s of costs h the t this	er Itt in d access, d		2018.		FY22						\$0	
struction	September 10, 2018	eplacement of e, and reconsl street to West minary opinion this project wit under design a	ctivity, or low ments will resu ved pedestria vage issues an ad.		erce in August unknowns.	,202 ,770 ,878	FY21						\$0	
Cemetery Road Reconstruction	ed by: obinsky	oject involves the replacement of potable r utility infrastructure, and reconstructing Road from Maple Street to West High this time and preliminary opinions of costs . Staff plans to link this project with the tery Road which is under design at this	ve service, producti rsworth? Improvem r line breaks, improvi ents, address draina int of Cemetery Road	/ met?	uotes received. loped by Wright-Pierce in Aug account for design unknowns.	\$1,970,202 \$ 757,770 \$ 1,060,878	FY20	e4 070 702	202'010'10		\$1,818,648		\$3,788,850	ter.
emetery R	Submitted by: Michael Bobinsky	otion: Project tormwater utili Cemetery Roar design at this int-Pierce. Stat for Cemetery F	ire improve su of Somerswo of sewer line icle accidents, is segment of	em? Yes. ed previously	price of quote cost develope / factor to acco	engineering: its:							Totals	Quarter
$\square$	Uepartment: Complete Streets	1. General Project Description: Project involves the replacement of potable water, sanitary sewer, and stormwater utility infrastructure, and reconstructing the roadway surface along Cemetery Road from Maple Street to West High Street. This project is under design at this time and preliminary opinions of cos have been received by Wright-Pierce. Staff plans to link this project with the TAP grant sidewalk project for Cemetery Road which is under design at this time as well with CMA Engineers.	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? Improvements will result in reducing or eliminating water or sewer line breaks, improved pedestrian access, reduced pedestrian and vehicle accidents, address drainage issues and improve commuter use of this segment of Cemetery Road.	<ol> <li>Is this a replacement item? Yes.</li> <li>If NOT, how was the need previously met?</li> </ol>	4. List name of Firm and price of quotes received. Conceptual level opinion of cost developed by Wright-Pierce in August 2018. Includes a 30% contingency factor to account for design unknowns.	-Road, Drainage, Sidewalk, engineering: -Water System Improvements: -Sewer Line Replacement:	Total Project Funds:	Sources:	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:

City of Somersworth - CIP

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10/2/2018

## DATA ENTRY FORM #N4

			S						Total	\$	\$548,720	\$0		\$506,510	10000	\$1,055,230		Total Project \$1,055,230
				ł					FY25		\$548,720			\$506,510		\$1,055,230	Prior Years' Funding	<b>Total Project</b>
:	Project Cost:	\$1,055,230	1 4 4 4				And a		FY24							\$0	Prior Ye	The second s
	Priority:	11						1	FY23							\$0		
	te:	r 10, 2018	sewer, and onstitution	e City of improved	a result of the		%0	on ect; updated oject. We	FY22							\$0	S. La South I B	
	Date:	September 10, 2018	water, sanitary surface along C	tting cost to th wer line breaks, e issues and im	/ this street. As a		18. Includes a 3 to FY2025.	g and constructi ets Design proje mplete street pr	FY21							\$0	Tarrell and	ST STOWNS
ay Reconstruction		ky	e replacement of potable water, sanitary sewer, and and reconstruct roadway surface along Constitution	ductivity, or lower operating cost to the City of or eliminating water or sewer line breaks, improved scidents, address drainage issues and improve	mill and overlay loved out in time		ght-Pierce in 20 ted 3% per year	in FY18. Final engineerin 9 as part of Complete Stre lerway at this time as a co early winter of 2018.	FY20							\$0	The of the second	
tional Way Rec	Submitted By:	<b>Michael Bobinsky</b>	involves the replacer / sidewalks and recor et.	ervice, productivity, in reducing or elimina d vehicle accidents, a tional Way.	ith Brox Industries to tion year has been m	r met?	ss received. cost developed by Wri inknowns. Costs inflat \$ 548,720 \$ 211,050 \$ 295,460	jn services in FY18. F 8 and FY19 as part o sign is underway at t later fall or early winte								Totals	Quarter:	THE REAL PROPERTY IN
Constitutional W		N	ption: Project ure, install new sshington Stree	ire improve se ents will result i pedestrian an ent of Constitut	to a contract w sed reconstruc	em? Yes. ed previously	price of quote construction co in for design u engineering: t its:	gineering desig ed during FY14 provided as de completed in I		853	400	100	80				1	
Project Title:	Department:	Complete Streets	<ol> <li>General Project Description: Project involves th stormwater utility infrastructure, install new sidewalks Way from High Street to Washington Street.</li> </ol>	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? Improvements will result in reducing or eliminating water or sewer line breaks, improve pedestrian access, reduced pedestrian and vehicle accidents, address drainage issues and improve commuter use of this segment of Constitutional Way.	In FY19, the City entered into a contract with Brox Industries to mill and overlay this street. As a result of the resurfacing work, the proposed reconstruction year has been moved out in time.	3. Is this a replacement item? Yes. If NOT, how was the need previously met?	<ul> <li>4. List name of Firm and price of quotes received.</li> <li>Conceptual level opinion of construction cost developed by Wright-Pierce in 2018. Includes a 30% contingency factor to account for design unknowns. Costs inflated 3% per year to FY2025Road, Drainage, Sidewalk, engineering: \$ 548,720</li> <li>Water System Improvements: \$ 211,050</li> <li>Sewer Line Replacement: \$ 295,460</li> </ul>	Project was selected for engineering design services in FY18. Final engineering and construction specifications will be prepared during FY18 and FY19 as part of Complete Streets Design project; updated opinion of costs have been provided as design is underway at this time as a complete street project. We anticipate the design will be completed in later fall or early winter of 2018.	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:	

10/2/2018

City of Somersworth - CIP

								Total		1 \$1,690,900		\$1 202 F		\$2 983.5		t \$2,983,500
				A			1	FY25		\$1,624,200		\$1 150 JUD	100110	\$2 783 400		Trior rears ruinning Total Project
	Project Cost:	\$2,983,500			4		ISUBIH	FY24		\$66,700		¢132 100		\$200 100	P-t X	
	Priority:	=		//			M	FY23						0\$	*	
in Street		10, 2018						FY22						<del>v</del>	2	
ad to Frankli	Date:	September 10,	sment of ture, install reet from	vice, productivity, or lower h? Improvements will result in reaks, improved pedestrian dents, address drainage issues of High Street.		e contract City		FY21						Ģ		
water Ro	y:	ısky	s the replace ity infrastruc long High Sl	productivity provements improved p address dr h Street.		/ed. Joped by the	\$1,824,300 \$ 685,600 \$ 473,600	FY20						69	D.A.	
High Street - Blackwater Road to Franklin Street	Submitted By:	Michael Bobinsky	on: Project involve and stormwater util roadway surface a treet.	improve service, I Somersworth? Im r sewer line breaks d vehicle accidents this segment of Hig	r? Yes. previously met?	ce of quotes received. nstruction cost develope g.								Totol T		Quarter:
Project Title: [Hig]	Department:	Complete Streets	<ol> <li>General Project Description: Project involves the replacement of potable water, sanitary sewer, and stormwater utility infrastructure, install new sidewalks and reconstruct roadway surface along High Street from Blackwater Road to Franklin Street.</li> </ol>	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? Improvements will result in reducing or eliminating water or sewer line breaks, improved pedestrian access, reduced pedestrian and vehicle accidents, address drainage issues and improve commuter use of this segment of High Street.	<ol><li>Is this a replacement item? Yes. If NOT, how was the need previously met?</li></ol>	<ol> <li>List name of Firm and price of quotes received. Conceptual level opinion of construction cost developed by the contract City Engineer from Dubois and King.</li> </ol>	-Road, Drainage, Sidewalk, engineering: -Water Systern Improvements: -Sewer Line Replacement:	Total Project Funds:	Sources:	General Fund	Bonds/Lease	Grant	Enterprise Fund	Other		Commence FY:

			Feet 1,600				Emileo		Total	\$0 \$0	\$0 50	\$0	\$3,073,500		\$6,403,100	\$6.403.100	221 221 (DA
			800 1,200				on the second		FY25					C.		Its runung Intal Project	
	Project Cost:	\$6,403,100	0 200 400		ĩ		MEDIST		FY24	<b>#2 200 600</b>	000,520,04		\$3,073,500		\$6,403,100	Frior rears	The second se
	Priority: P	= =	1	S D. No	T				FY23						\$0		and the second se
	e:	r 10, 2018	O TRANC	en Parsor	K. S.				FY22						20		and the second se
Parsons L	Date:	September 10,	on forth	je je	E	Costs	1.1	ti ti	FY21						\$0		
Luor -			wer lines, storm drainage new surface pavement on sons Drive. Design to opment of the Somersworth	ce, productivity, or lower ating water or sewer line modes, address drainage	sewer lines, sto	ceived. ight-Pierce in 2018. for design unknowns. C		ich to this project, for ct from John Parsons to he project in a subseque	FY20						\$0		
Street Construction	Submitted By:	<b>Michael Bobinsky</b>	r and sewer line nes and new su ohn Parsons Dri redevelopment	e service, prod sworth? r eliminating wat ortation modes,	New water and pavement.	uotes received. d by Wright-Pie account for desig	\$3,329,600 \$1,792,900 \$6,403,100	l approach to thi he project from , nce of the projec							Totals	Quarter	
Main Stre	~*	Mik	rription: cement wate valks, bike lai valks, bike lai valks for the comes for the	iture improv ty of Somer n reducing or for all transp	titem? Yes.	d price of qu cost develope icy factor to a /2024.	lk \$3,32 ients: \$1,28 t: \$1,79 t: <b>\$6,40</b>	der a phasec ial phase of ti ting the bala							E CONTRACTOR OF		and a second second
Project Litle:	Department:	<b>Complete Streets</b>	<ol> <li>General Project Description: Project involves the replacement water and sewer lines, s improvements, new sidewalks, bike lanes and new surfac Main Street from Indigo Hill Road to John Parsons Drive. compliment planning outcomes for the redevelopment of Plaza site.</li> </ol>	<ol> <li>How will this expenditure improve service, productivity, or low operating cost to the City of Somersworth? Improvements will result in reducing or eliminating water or sewer line breaks, improved access for all transportation modes, address drainag issues.</li> </ol>	<ol><li>is this a replacement item? Yes. New water and sewer lines, storm drainage, sidewalks and new surface pavement.</li></ol>	4. List name of Firm and price of quotes re Opinion of construction cost developed by Wr Includes a 30% contingency factor to account inflated 3% per year to FY2024.	-Road, Drainage, Sidewalk -Water System Improvements: -Sewer Line Replacement: Total	Note: The City may consider a phased approach to this project, for example complete an initial phase of the project from John Parsons to Fayette, and then completing the balance of the project in a subsequent year.	Total Project Funds:	Sources:	General Fund	Grant	Enterprise Fund	Other		Commence FY:	

DATA ENTRY FORM #N7

10/2/2018

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					A STATE		LVAR	Τ	\$93,000		\$32,000	\$125.000	Prior Years' Funding	Total Project
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reet		r 10, 2018		K				FY22				C S		
et - Main Street to High Street	Date:	September	provements, at from Main	berating cost ks, improved iso incorporate	ainage,	Oubois and		FY21				e e e e e e e e e e e e e e e e e e e	₽ ₽	
lain Street		ky	ss, storm drainage improvements, t on Washington Street from Main	ly, or lower ol ewer line brea . Project will a .h Plaza site.	lines, storm d	ingineer from l n FY25.		FY20				e	DA	
n Street - N	Submitted By:	<b>Michael Bobinsky</b>	wer lines, stor wement on Wa	ce, productivit ating water or s trainage issues he Somerswort	ater and sewer	eceived. contract City E be conducted i							Outorter	
Washington Stre	Su	Mich	nt water and se new surface pa	improve servi ucing or elimina des, address of velopment of t	? Yes. New w vement	ce of quotes r veloped by the ion per year to		and the second						
Project Title: M		Complete Streets	<ol> <li>General Project Description: Project involves the replacement water and sewer lines, storm drainage improvements, new sidewalks, bike lanes and new surface pavement on Washington Street from Main Street to High Street.</li> </ol>	2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth? Improvements will result in reducing or eliminating water or sewer line breaks, improved access for all transportation modes, address drainage issues. Project will also incorporate future design plans for the redevelopment of the Somersworth Plaza site.	<ol><li>Is this a replacement item? Yes. New water and sewer lines, storm drainage, sidewalks, and new surface pavement</li></ol>	4. List name of Firm and price of quotes received. Opinion of engineering cost developed by the contract City Engineer from Dubois and King and projected at 3% inflation per year to be conducted in FY25.		Total Project Funds:	Sources: General Fund	Bonds/Lease	Grant Enternoise Fund	Other	Common EV.	Commence IF1.

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