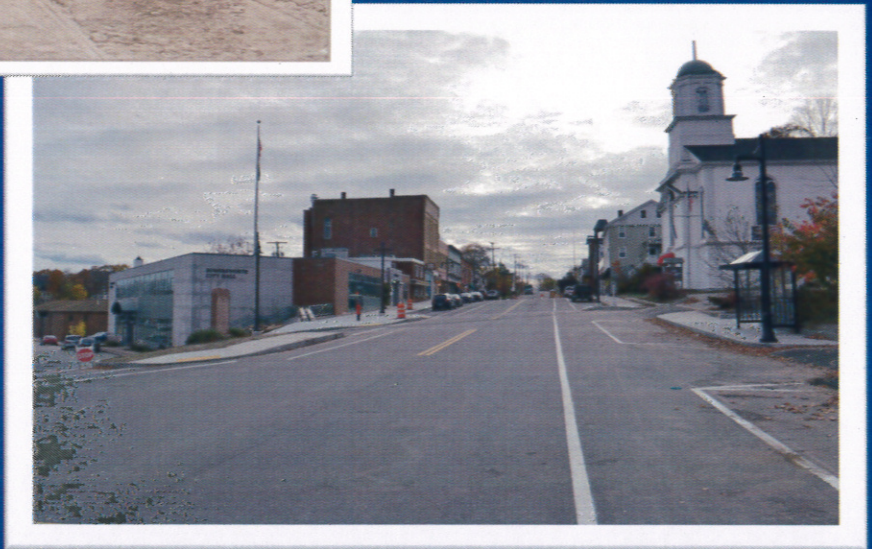


*City of*  
**Somersworth**  
*New Hampshire*

**Fiscal Year  
2016-2021**



**High Street Circa 1890's**



**High Street Circa 2014**

**CAPITAL IMPROVEMENT PROGRAM**

**Submitted to Planning Board  
November 19, 2014**





## CITY OF SOMERSWORTH, N.H.

### CITY COUNCIL

Dana S. Hilliard, Mayor

Martin Pepin, Ward 1  
Jennifer Soldati, Ward 2  
Marcel Hebert, Ward 3  
Jonathan McCallion, Ward 4  
Denis Messier, Ward 5

Brian Tapscott, At Large  
David Witham, At Large  
Dale Sprague, At Large  
Sean Collins, At Large

### CITY MANAGER

Robert M. Belmore

### PLANNING BOARD MEMBERS

Ron LeHoullier, Chair  
Ernest Gallant, Vice Chair  
David Witham, City Council Rep.  
Marcel Hebert, City Council Alt. Rep.  
Paul Robidas  
Aaron Fournier

Robert M. Belmore, City Manager  
Harold Guptill  
Mark Richardson  
Paul Maskwa, Alternate  
Chris Cortez, Alternate  
Thomas McCallion, Alternate  
Don Berrios, Alternate

### DEPARTMENTS

Scott A. Smith, Director of Finance & Administration  
Dave Sharples, Director of Planning & Community Development  
Todd Smith, Director of Public Works & Utilities  
Dean Crombie, Chief of Police  
Keith Hoyle, Fire Chief

### SCHOOL BOARD

Ward 1: Jessica Paradis  
Ward 2: Dana Rivers  
Ward 3: Kelly Hiller  
Ward 4: Bob Gibson  
Ward 5: Ken Bolduc

At Large: Kelly Brennan  
At Large: Joanne Pepin  
At Large: Rene Philpott  
At Large: Don Austin, Chair

Jeni Mosca, Superintendent SAU56  
Marie D 'Agostino, Business Administrator

November 2014

# SOMERSWORTH, NEW HAMPSHIRE

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City of Somersworth  
One Government Way  
Somersworth, NH 03878



City Hall  
603.692.4262  
[www.somersworth.com](http://www.somersworth.com)

December 5, 2014

## Memorandum of Transmittal

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

### **Re: Capital Improvement Program 2016-2021**

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 2016-2021. I also want to point out that the Planning Board fulfilled their responsibility to review the Capital Improvement Program for Fiscal Years 2016-2021 at a workshop on November 19, 2014. 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.

#### **Implementing City Strategies**

We are beginning to see the results of infrastructure improvements throughout the City and especially in the downtown core. Maintaining and improving our infrastructure is essential to provide services for our residents, businesses, and visitors. Moreover, maintaining focus and continuing to commit valuable resources to our infrastructure will encourage economic development by promoting current businesses, attracting new businesses, and attracting new customers which solidify our economic base.

Proud past, bright future

The strategy listed in my transmittal to the Planning Board is as follows... *“This Capital Improvements Plan looks to build off the momentum created by the recent improvements downtown which include the Somersworth/Berwick Bridge, the Main Street – Market Street – High Street area improvements, and substantial paving projects on Blackwater Road, Whitehouse Road, and High Street from Sinclair Avenue to the Dover City Line. The CIP includes improvements to Constitutional Way including sidewalks and utilities in Fiscal Year 2016. That is followed up in Fiscal Year 2017 with improvements to Washington Street, John Parsons Way, Government Way, and a portion of Main Street from John Parsons to Washington Street. The City has applied for grant funding for new sidewalks on both sides of Washington Street and a portion of Main Street and is hopeful at this time of receiving approval. It is important to recognize that the City continues to stress the importance of improving the infrastructure related to these projects including drainage, water, and sewer utilities”*

Furthermore, with continued efforts through the CIP, the School Department has been able to accomplish a number of much needed improvements such as HVAC replacement, asbestos abatement, and new windows at the High School. The School Department is also looking to make necessary improvements to the Somersworth Career Technical Center. The recommendation is to replace expiring debt in FY 2017 with new debt and combine that with grant funding to accomplish this project.

### **CIP 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.

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**

The Finance Department has prepared several graphs and charts that interpret the CIP requests in regards to its broader financial picture and 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 2016.
- The funding options for the CIP are 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.
- 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.

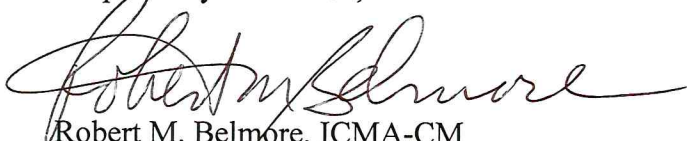
For the purpose of simplicity the charts in the document detail the impact on the tax rate assuming the document is approved and funded as presented. In order to provide a guide as you review individual projects, approximately every \$83,400 appropriated will impact the tax rate by \$ .10 cents.

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

### **Thank You**

In closing, I want to thank our Department Heads, City Staff, School Officials, and the Planning Board for their cooperation and efforts in this on-going CIP process.

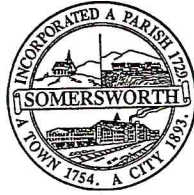
Respectfully Submitted,



Robert M. Belmore, ICMA-CM  
City Manager

# SOMERSWORTH, NEW HAMPSHIRE

Somersworth Planning Board  
Ronald LeHoullier, Chairman  
Ernest Gallant, Vice Chairman  
David Witham, Council Rep.  
Marcel Hebert, Alt. Council Rep.  
Bob Belmore, City Manager  
Paul Robidas  
Aaron Fournier  
Harold Guphill  
Mark Richardson  
Chris Cortez, Alternate  
Paul Maskwa, Alternate  
Don Berrios, Alternate  
Thomas McCallion, Alternate



City Hall  
One Government Way  
Somersworth, New Hampshire

November 20, 2014

Re: Capital Improvement Program 2016-2021

Honorable Mayor and Members of the City Council:

On November 19, 2014, the Somersworth Planning Board held a workshop meeting for a presentation by City Manager Bob Belmore on the 2016-2021 Capital Improvement Program (CIP). Assisting in this presentation was Director of Finance Scott Smith and Director of Planning and Community Development David Sharples. Mr. Belmore and staff presented a summary outline of the document, followed by an open discussion and dialogue with various City departments. Additionally, Superintendant Jeni Mosca and School Board Chair Don Austin were in attendance to represent the SAU.

After review, the Planning Board endorses the proposed plan as presented. The Board applauds the proactive approach the City is employing to address infrastructure and facility needs. Deferring needed maintenance of our infrastructure increases cost over the long term so the Board is pleased with the current approach. The Planning Board appreciates the time and effort put into the planning and creation of the CIP, and looks forward to working with the City in its implementation.

Respectively Submitted,

Ronald LeHoullier  
Planning Board Chairman



November 13, 2014

Memorandum of Transmittal

Dear Planning Board Members:

**Preliminary Comments**

I am pleased to submit for your review and comment the Fiscal Year 2016–2021 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 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.

**Strategies**

This Capital Improvements Plan looks to build off the momentum created by the recent improvements downtown which include the Somersworth/Berwick Bridge, the Main Street – Market Street – High Street area improvements, and substantial paving projects on Blackwater Road, Whitehouse Road, and High Street from Sinclair Avenue to the Dover City Line. The CIP includes improvements to Constitutional Way including sidewalks and utilities in Fiscal Year 2016. That is followed up in Fiscal Year 2017 with improvements to Washington Street, John Parsons Way, Government Way, and a portion of Main Street from John Parsons to Washington Street. The City has applied for grant funding for new sidewalks on both sides of Washington Street and a portion of Main Street and is hopeful at this time of receiving approval. It is important to recognize that the City continues to stress the importance of improving the infrastructure related to these projects including drainage, water, and sewer utilities.

The City recently completed a survey of the condition of the City's 51 miles of paved roads using 3-D imaging technology. The road surface data collected was input to a pavement management computer program to generate a pavement condition index (PCI) for each road segment. A PCI rating of 70 or higher is considered good with approximately 14 miles (or 25%) of City roads already meeting this standard. The pavement condition data is now being used by Public Works staff to develop a Road Surface Management Plan which considers roadway usage, local repair methods, local costs, and annual funding levels required to increase the total miles of City roads to a PCI of 70 or higher. The City's contract engineer is assisting Public Works staff with the repair costs and mapping capabilities of the program, which Public Works will use as a Capital Improvement Planning tool to bring and keep the City's paved road conditions up to current standards over an appropriate period of time.

Rolling stock such as police cruisers, fire engines, and public works equipment are incorporated in the plan and are being replaced at the end of their useful lives. Additionally, safety equipment for the fire/rescue department has been planned and is being replaced incrementally with the focus of protecting our first responders in a manner that maintains fiscal balance.

### **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:

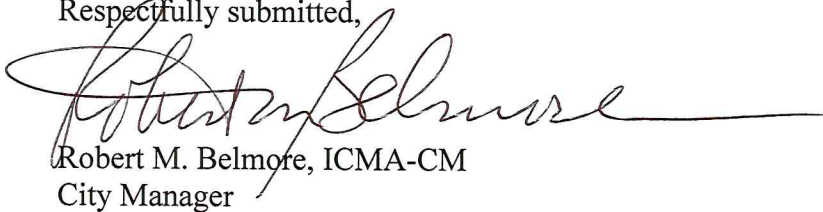
- An inflationary value of 3% per year has been applied to project estimates beyond fiscal year 2016.
- The funding options for the CIP are generally assumed to be general operating funds, lease arrangements, or bond issues. Federal and State grants or other funding sources are factored into the project 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 submitted,

A handwritten signature in dark ink, appearing to read "Robert M. Belmore", with a long horizontal flourish extending to the right.

Robert M. Belmore, ICMA-CM  
City Manager

CAPITAL IMPROVEMENT PROGRAM  
Capital Improvement Projects by Division

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Master Plan Update – Transportation Element

Plaza Revitalization – Main St. Buildings

Replacement Vehicles for Code Enforcement

Growth and Development Strategy

***B City Owned Property/Building Division***

Back- up Generator – City Hall

Downtown Streetscape TAP Grant

***D Recreation Division***

Recreation Vehicle Replacement

Noble Pines Ballfield Enhancement Project

CITY MANAGER/FINANCE DEPARTMENT

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Financial Software Upgrade

Replacement Equipment - Server/Network

Library – Roof Replacement

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New Fire Station

Forestry Vehicle Replacement

Self-Contained Breathing Apparatus

Replace 1995 Pumper

Replace Portable Radios

Mobile Radios

4 WD Pick- up Truck

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Police Cruiser(s)



## PUBLIC WORKS DEPARTMENT

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- Survey Forest Glade Cemetery
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- Replacement of One-Ton Dump Truck #205
- Combination Plow Truck # 303
- Replacement of One-Ton Dump Truck# 201
- Replacement of One-Ton Dump Truck # 202
- Combination Plow Truck # 306
- Sweeper Replacement
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- Eddy Bridge (Rochester St./Salmon Falls Rd.) Improvements
- Maple Street Culvert Replacement
- Road Resurfacing
- Downtown Infrastructure Improvements – Phase 2
- Indigo Hill Reconstruction
- Blackwater Road Reconstruction
- Cemetery Road Reconstruction
- Constitutional Way Reconstruction

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- Maple Wood – Bathroom Renovations
- Career Technical Center – Renovation
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Doors/Windows
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  - Constitutional Way Reconstruction
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  - Small Payloader to Replace Tractor
  - One Ton Utility Truck
- Solid Dewatering Screw Press
- Headwork's Influent Screens



# **City of Somersworth, NH**

## **Capital Improvements Program**

### **FY 2016-2021**

#### ***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.

#### ***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 **not** 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) 2016, 2017, 2018, 2019, 2020 and 2021. FY 2016 begins on July 1, 2015 and ends on June 30, 2016. The remaining fiscal years will follow the same schedule.

### ***Priority Rating***

- **PRIORITY I:** Highest priority project. The non-funding of this project may adversely impact the city and may increase future municipal costs.
- **PRIORITY II:** A priority project. 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. 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.

**Study Services.** 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.

**Construction Services.** Services provided to the City for contract 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.

**Machinery and Equipment.** 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.

**Light Vehicles.** 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.

**Heavy Vehicles.** 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.

**Computers and Communications Equipment.** 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.

**Roadways.** 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.

**Waterways.** Expenditures for construction of, or major renovation to waterways, including dams, dredging, embankments, etc.

**Utility Systems.** 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.

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

Section	Project by Division	Funding Source	Priority Dept. Manager	FY16	FY17	FY18	FY19	FY20	FY21	Totals FY16-FY21
	<b>ECONOMIC DEVELOPMENT AND PLANNING DEPT.</b>									
	Division of Economic Dev, Planning, Code Enforcement									
A	Tax Increment Financing District (TIF) Implementation	G/F Op	III III	\$0	\$0	\$0	\$0	\$15,000	\$0	\$15,000
A	Master Plan Update - Transportation Element	G/F Op	III III	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000
A	Plaza Revitalization - Main St. Buildings	G/F Op/Grant	III III	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000
A	Replacement Vehicles for Code Enforcement	G/F Op	III III	\$0	\$20,000	\$20,000	\$0	\$0	\$0	\$40,000
A	Growth and Development Strategy	G/F Op	III III	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000
	<b>DIV. OF ECONOMIC DEV, PLANNING, CODE ENF. TOTALS</b>			<b>\$0</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$60,000</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$140,000</b>
	<b>CITY OWNED PROPERTY/BUILDING DIVISION</b>									
B	Back up Generator - City Hall	G/F Op/Escrow	II II	\$17,000	\$0	\$0	\$0	\$0	\$0	\$17,000
B	Downtown Streetscape - TAP Grant	G/F Op/Grant	I II	\$0	\$700,000	\$0	\$0	\$0	\$0	\$700,000
	<b>CITY OWNED PROPERTY/BUILDING DIVISION TOTALS</b>			<b>\$17,000</b>	<b>\$700,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$717,000</b>
	<b>RECREATION DIVISION</b>									
C	Recreation Vehicle Replacement	G/F Op	II II	\$0	\$28,000	\$0	\$0	\$0	\$0	\$28,000
C	Noble Pines Ballfield Enhancement Project	G/F Op	III II	\$28,000	\$0	\$0	\$0	\$0	\$0	\$28,000
	<b>RECREATION DIVISION TOTALS</b>			<b>\$28,000</b>	<b>\$28,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$56,000</b>
	<b>DEVELOPMENT SERVICES DEPT. TOTALS</b>			<b>\$45,000</b>	<b>\$748,000</b>	<b>\$20,000</b>	<b>\$60,000</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$913,000</b>
	<b>CITY MANAGER/FINANCE DEPARTMENT</b>									
	City Manager - Finance & Administration									
E	Financial Software Upgrade	G/F Op & E/F	II II	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
E	Replacement Equipment - Server/Network	G/F Op	I I	\$19,868	\$0	\$0	\$0	\$0	\$0	\$19,868
E	Library - Roof Replacement	G/F Op	II II	\$0	\$0	\$0	\$44,170	\$0	\$0	\$44,170
	<b>CITY MANAGER/FINANCE DEPARTMENT TOTALS</b>			<b>\$219,868</b>	<b>\$0</b>	<b>\$0</b>	<b>\$44,170</b>	<b>\$0</b>	<b>\$0</b>	<b>\$264,038</b>



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

Section	Project by Division	Funding Source	Priority Dept.	Manager	FY16	FY17	FY18	FY19	FY20	FY21	Totals FY16-FY21
<b>PUBLIC SAFETY-FIRE DEPARTMENT</b>											
G	Thermal Imaging Camera	G/F Op - Grant	I	II	\$13,650	\$0	\$0	\$0	\$0	\$0	\$13,650
G	New Fire Station	G/F Op - Bond	I	II	\$0	\$20,000	\$3,445,000	\$0	\$0	\$0	\$3,465,000
G	Forestry Vehicle Replacement	G/F Op	II	II	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
G	Self Contained Breathing Apparatus	G/F Op	I	I	\$39,630	\$39,630	\$0	\$0	\$0	\$0	\$79,260
G	Replace 1995 Pumper	Lease	II	II	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000
G	Replace Portable Radios	G/F Op	I	I	\$30,640	\$30,762	\$34,180	\$0	\$0	\$0	\$95,582
G	Mobile Radios	G/F Op	II	II	\$0	\$0	\$0	\$68,000	\$0	\$0	\$68,000
G	4WD Pickup Truck	G/F Op	II	II	\$0	\$0	\$0	\$0	\$45,000	\$0	\$45,000
Public Safety - Fire Dept. Total					\$83,920	\$150,392	\$3,479,180	\$68,000	\$645,000	\$0	\$4,426,492
<b>PUBLIC SAFETY-POLICE DEPARTMENT</b>											
H	Police Cruiser(s)	G/F Op	I	I	\$58,950	\$30,950	\$64,995	\$34,125	\$71,663	\$37,623	\$298,306
Public Safety - Police Dept. Total					\$58,950	\$30,950	\$64,995	\$34,125	\$71,663	\$37,623	\$298,306
<b>PUBLIC WORKS DEPARTMENT</b>											
J2	Survey Forest Glade Cemetery	G/F Op	II	III	\$0	\$0	\$0	\$0	\$0	\$12,500	\$12,500
J3	Plow Truck No. 304	Lease	I	I	\$208,190	\$0	\$0	\$0	\$0	\$0	\$208,190
J4	Director Truck w/Plow	G/F Op	II	II	\$0	\$41,460	\$0	\$0	\$0	\$0	\$41,460
J5	Replacement of One-Ton Dump Truck No. 205	Lease	II	II	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000
J7	Combination Plow Truck No. 303	Lease	II	II	\$0	\$165,000	\$0	\$0	\$0	\$0	\$165,000
J12	Replacement of One-Ton Dump Truck No. 201	Lease	II	II	\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000
J13	Replacement of One-Ton Dump Truck No. 202	Lease	II	II	\$0	\$0	\$0	\$0	\$55,000	\$0	\$55,000
J17	Combination Plow Truck No. 306	Lease	II	II	\$0	\$0	\$0	\$165,000	\$0	\$0	\$165,000
J20	Sweeper Replacement	Lease	II	II	\$0	\$0	\$0	\$251,500	\$0	\$0	\$251,500
J18	Emergency Generator - Public Works	G/F Op	II	II	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
J19	Eddy Bridge (Rochester St./Salmon Falls Road) Improvements	G/F Op	II	I	\$5,000	\$50,000	\$0	\$0	\$0	\$0	\$55,000
J11	Maple Street Culvert Replacement	G/F Op	I	I	\$165,000	\$0	\$0	\$0	\$0	\$0	\$165,000
J14	Road Resurfacing	G/F Op	I	I	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$2,250,000
J14a	Downtown Infrastructure Improvements - Phase 2	Bond	I	II	\$50,000	\$1,271,000	0	\$350,000	\$3,200,000	\$0	\$4,871,000
J16	Indigo Hill Road Reconstruction	G/F Op - Bond	I	II	\$0	\$0	\$0	\$0	\$0	\$2,025,000	\$2,025,000
J21	Blackwater Road Reconstruction	Bond	II	II	\$0	\$0	\$0	\$0	\$300,000	\$1,400,000	\$1,700,000
J22	Cemetery Road Reconstruction	Bond	II	II	\$0	\$0	\$0	\$0	\$40,000	\$335,000	\$375,000
J23	Constitutional Way Reconstruction	GF/EF/CRF	II	I	\$445,000	\$0	\$0	\$0	\$0	\$0	\$445,000
PUBLIC WORKS DEPARTMENT TOTAL					\$1,298,190	\$1,982,460	\$455,000	\$1,141,500	\$3,970,000	\$4,147,500	\$12,994,650
TOTAL CITY - GENERAL FUND					\$1,705,928	\$2,911,802	\$4,019,175	\$1,347,795	\$4,726,663	\$4,185,123	\$18,896,486

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

Section	Project by Division	Funding Source /% Reimbursable	Priority SAU B,G &T		FY16	FY17	FY18	FY19	FY20	FY21	Totals FY16-FY21
	<b>SCHOOL DEPARTMENT</b>										
K	District Wide - HVAC, Ventilation Design, Plan & Specifications		I	I	\$200,000	\$300,000	\$300,000	\$300,000	\$200,000	\$100,000	\$1,400,000
K	High School - Asbestos Flooring Replacement		I	I	\$53,500	\$53,500	\$53,500	\$53,500	\$53,500	\$0	\$267,500
K	Middle School - Replace Boilers and Controls 1 through 5		I	I	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$500,000
K	Maple Wood - Bathroom Renovations		II	II	\$0	\$0	\$0	\$370,000	\$0	\$0	\$370,000
K	Career Technical Center - Renovation		III	III	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000
K	Maple Wood Elementary - Relocate/Renovate Main Office		IV	IV	\$0	\$0	\$0	\$726,000	\$0	\$0	\$726,000
K	Middle School - Repairs to Exterior walls of 1962 Section & Doors/Windows		IV	IV	\$255,000	\$0	\$0	\$0	\$0	\$0	\$255,000
K	Middle School - Re-Hab Bathrooms/Including ADA Imp		V	V	\$0	\$0	\$0	\$0	\$416,000	\$0	\$416,000
	<b>SCHOOL DEPARTMENT TOTAL</b>				<b>\$608,500</b>	<b>\$1,953,500</b>	<b>\$453,500</b>	<b>\$1,549,500</b>	<b>\$769,500</b>	<b>\$100,000</b>	<b>\$5,434,500</b>
Section	Project by Division		Priority Dept. Manager		FY16	FY17	FY18	FY19	FY20	FY21	Totals FY16-FY21
	<b>CAPITAL IMPROVEMENT PROGRAM GENERAL FUND TOTALS</b>				<b>\$2,314,428</b>	<b>\$4,865,302</b>	<b>\$4,472,675</b>	<b>\$2,897,295</b>	<b>\$5,496,163</b>	<b>\$4,285,123</b>	<b>\$24,330,986</b>
	<b>CURRENT CITY DEBT SCHEDULE (P&amp;I)</b>				<b>\$1,105,967</b>	<b>\$897,437</b>	<b>\$784,611</b>	<b>\$749,395</b>	<b>\$719,928</b>	<b>\$627,174</b>	<b>\$4,884,512</b>
	<b>CURRENT SCHOOL DEB SCHEDULE (P&amp;I)</b>				<b>\$2,040,044</b>	<b>\$2,009,577</b>	<b>\$1,718,237</b>	<b>\$1,708,441</b>	<b>\$1,570,763</b>	<b>\$1,550,544</b>	<b>\$10,597,606</b>
	<b>TOTAL - GENERAL FUND CIP &amp; DEBT SERVICE</b>				<b>\$5,460,439</b>	<b>\$7,772,316</b>	<b>\$6,975,523</b>	<b>\$5,355,131</b>	<b>\$7,786,854</b>	<b>\$6,462,841</b>	<b>\$39,813,104</b>

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

Section	Project by Division		Priority Dept.	Manager	FY16	FY17	FY18	FY19	FY20	FY20	Totals FY16-FY21
	<b>ENTERPRISE WATER FUND</b>										
L	Downtown Infrastructure Improvements - Phase 2	E/F Op Bonds	I	II	\$5,000	\$94,000	\$0	\$192,500	\$2,156,000	\$0	\$2,447,500
L	Indigo Hill Road Reconstruction	E/F Op Bonds	I	II	\$0	\$0	\$0	\$0	\$0	\$1,875,000	\$1,875,000
L	Cemetery Road Reconstruction	E/F Op Bonds	II	II	\$0	\$0	\$0	\$0	\$15,000	\$110,000	\$125,000
L	Constitutional Way Reconstruction	E/F Op Bonds	II	I	\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
L	Rocky Hill Road Water Tank Maintenance Program	E/F Op Bonds	I	I	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000
L	Noble Pines Water Tank Rehabilitation	E/F Op	I	II	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
L	Replace Raw Water Treatment Plant Pump	E/F Op	I	II	\$66,000	\$0	\$0	\$0	\$0	\$0	\$66,000
L	Truck with Plow	E/F Op	II	II	\$0	\$0	\$0	\$41,461	\$0	\$0	\$41,461
L	Replacement Truck for Water Distribution	E/F Op	II	II	\$0	\$0	\$48,500	\$0	\$0	\$0	\$48,500
L	Hach Biotector B3500C TOC Analyzer	E/F Op	II	II	\$0	\$0	\$48,446	\$0	\$0	\$0	\$48,446
	<b>TOTAL - WATER FUND</b>				\$741,000	\$94,000	\$96,946	\$333,961	\$2,171,000	\$1,985,000	\$5,421,907
	<b>ENTERPRISE SEWER FUND</b>										
M	Downtown Infrastructure Improvements - Phase 2	E/F Op Bonds	I	II	\$5,000	\$735,000	\$0	\$57,500	\$644,000	\$0	\$1,441,500
M	Constitutional Way Reconstruction	E/F Op Bonds	II	I	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
M	Blackwater Road Pump Station Improvements	E/F Op Bonds	I	I	\$0	\$551,000	\$0	\$0	\$0	\$0	\$551,000
M	Small Payloader to replace Tractor	E/F Op	II	II	\$95,000	\$0	\$0	\$0	\$0	\$0	\$95,000
M	One Ton Utility Truck	E/F Op	II	II	\$0	\$55,877	\$0	\$0	\$0	\$0	\$55,877
M	Solids Dewatering Screw Press	E/F Op	III	III	\$0	\$0	\$0	\$0	\$0	\$900,000	\$900,000
M	Headwork's Influent Screens	E/F Op	III	III	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
	<b>TOTAL - SEWER FUND</b>				\$140,000	\$1,341,877	\$0	\$57,500	\$644,000	\$1,300,000	\$3,483,377
	<b>CURRENT ENTERPRISE FUND DEBT SCHEDULE (P&amp;I)</b>				\$1,477,681	\$1,426,031	\$1,366,774	\$1,340,820	\$1,310,150	\$1,282,292	\$8,203,748
	<b>ENTERPRISE FUNDS TOTAL</b>				\$2,358,681	\$2,861,908	\$1,463,720	\$1,732,281	\$4,125,150	\$4,567,292	\$17,109,032
	<b>ALL FUNDS TOTAL</b>				\$7,819,120	\$10,634,224	\$8,439,243	\$7,087,412	\$11,912,004	\$11,030,133	\$56,922,136

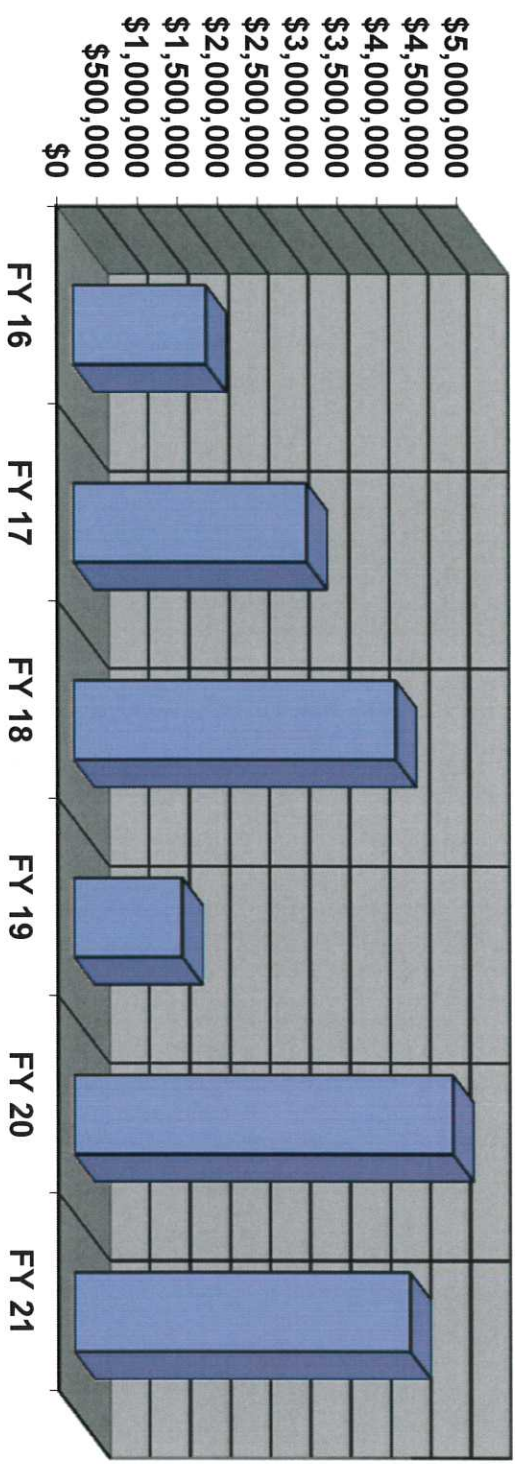


G/F Op = General Fund Operating (Property Taxes)  
 E/F Op = Enterprise Fund User Fees  
 B, G T = Building, Grounds, Transportation Committee

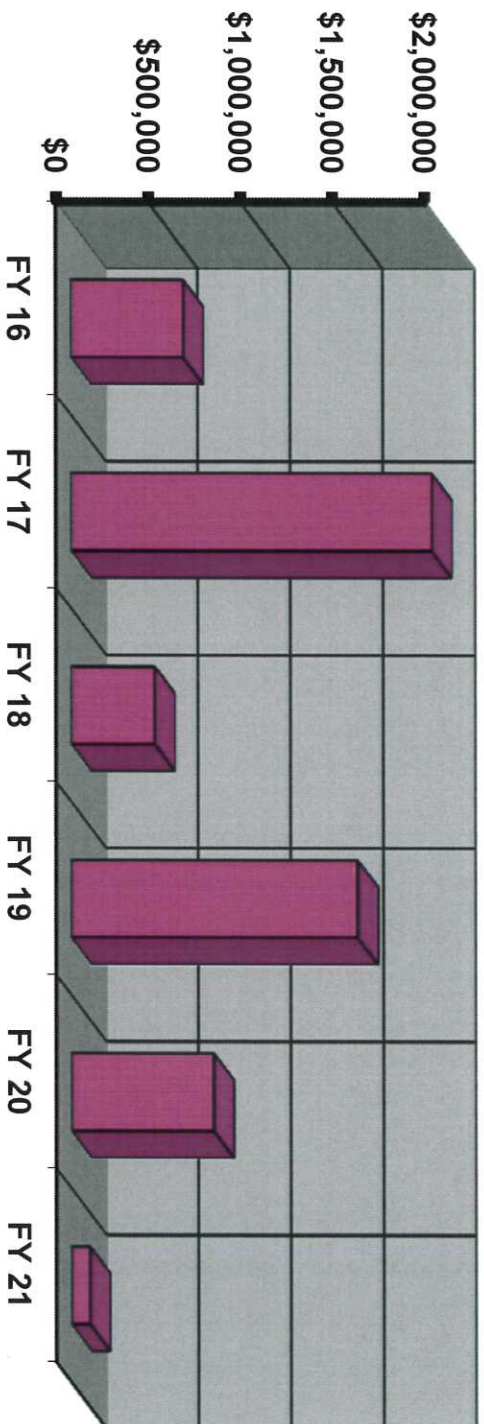
City of Somersworth  
 Capital Improvements Program - Summary of Projects by Year

SOMERSWORTH CIP - SUMMARY										
Section	Project by Division			FY16	FY17	FY18	FY19	FY20	FY20	Totals FY16-FY21
	CIP TOTAL - CITY GENERAL FUND			\$1,705,928	\$2,911,802	\$4,019,175	\$1,347,795	\$4,726,663	\$4,185,123	\$445,000
	CIP TOTAL - SCHOOL DEPARTMENT			\$608,500	\$1,953,500	\$453,500	\$1,549,500	\$769,500	\$100,000	\$0
	CIP TOTAL - CITY ENTERPRISE FUNDS			\$881,000	\$1,435,877	\$96,946	\$391,461	\$2,815,000	\$3,285,000	\$948,500
	CIP TOTAL - ALL FUNDS			\$3,195,428	\$6,301,179	\$4,569,621	\$3,288,756	\$8,311,163	\$7,570,123	\$33,236,270
	DEBT SERVICE TOTAL - ALL FUNDS			\$4,623,692	\$4,333,045	\$3,869,622	\$3,798,656	\$3,600,841	\$3,460,010	\$5,284,512
	TOTAL - ALL FUNDS CIP & DEBT SERVICE			\$7,819,120	\$10,634,224	\$8,439,243	\$7,087,412	\$11,912,004	\$11,030,133	\$56,922,136
FY16 CITY CIP - FUNDING SUMMARY										
	Funding Category									FY16
	General Fund - Bonds/Lease									\$258,190
	General Fund - Other (Escrow)									\$168,500
	General Fund - Grants									\$1,365
	General Fund - Operating Budget									\$1,806,373
	City General Fund CIP									\$2,234,428

**City CIP - Requests  
G/F Totals by Year**

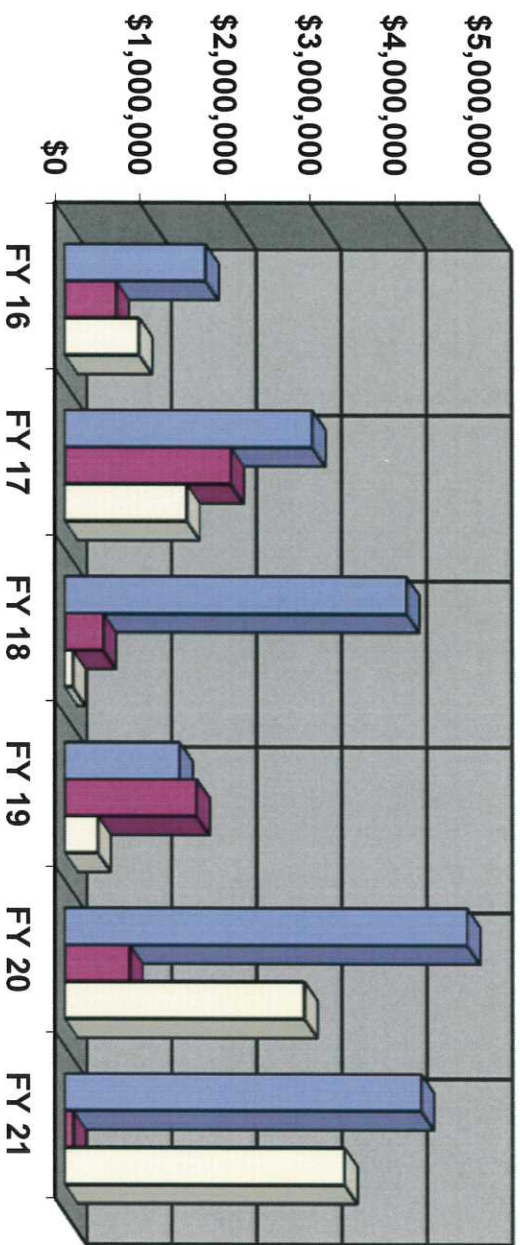


**School CIP - Requests  
Totals by Fiscal Year**





# CIP - Requests Totals by Fiscal Year



- City-G/F
- School
- Water/Sewer

**City of Somersworth, New Hampshire**  
**Computation of Legal Debt Margin**  
**June 30, 2014**

**DRA Certified Base Valuation for Debt Limit** \$ 836,497,816

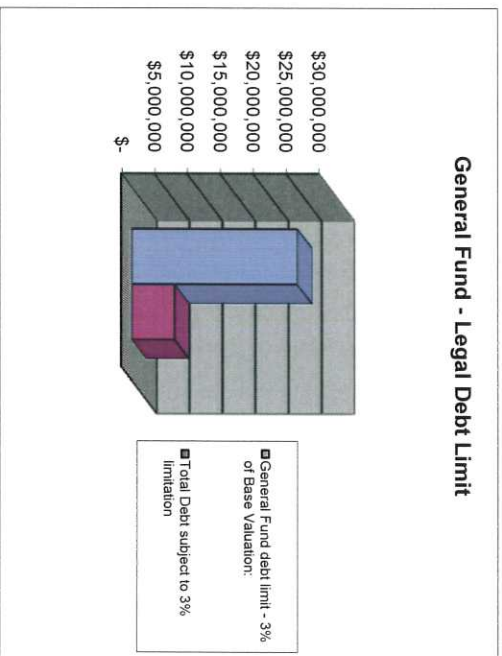
**General Fund debt limit - 3% of Base Valuation:** **\$ 25,094,934**

Gross G/F Bonded debt June 30, 2014	5,023,350
Add:	
Authorized but Unissued Resolution	1,590,000
Less:	
Landfill	<u>150,000</u>
	6,463,350

**Total Debt subject to 3% limitation** **6,463,350**

**Legal Debt Margin** **\$ 18,631,584**

**26%**  
**74%**



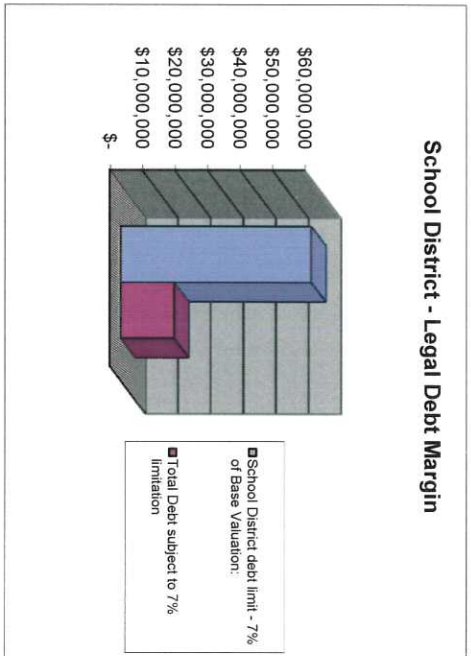
**School District debt limit - 7% of Base Valuation:** **\$ 58,554,847**

Gross School Bonded debt June 30, 2013	15,931,487
Add:	
Authorized but Unissued Resolution	<u>630,000</u>
	16,561,487

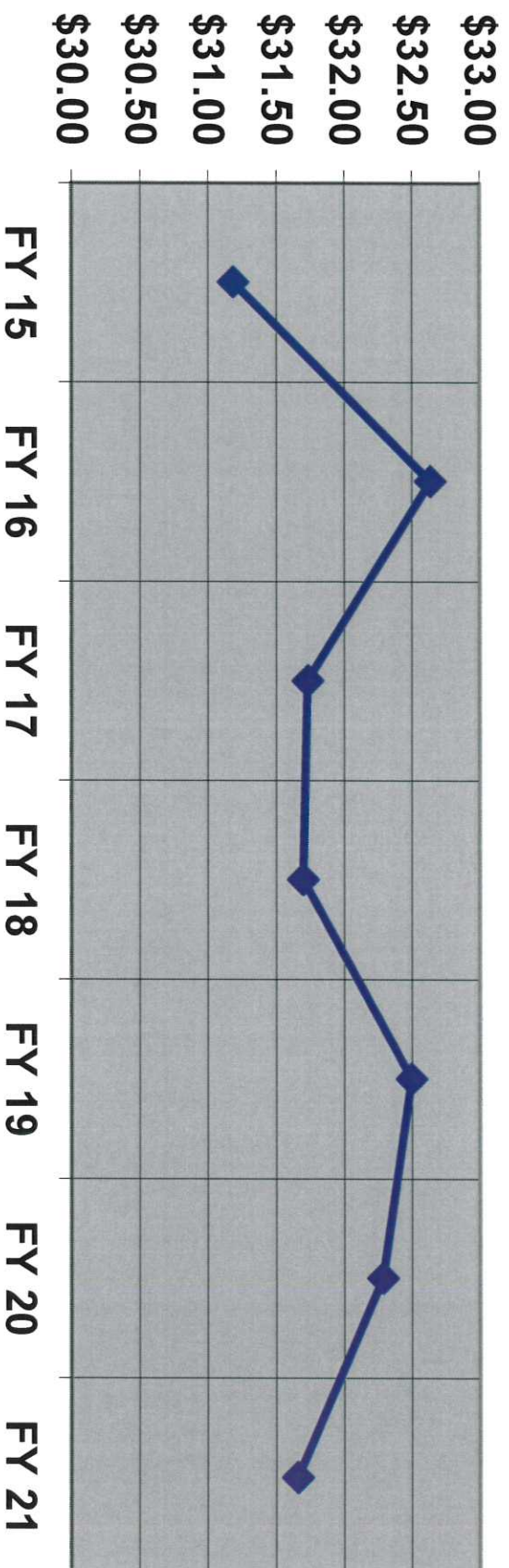
**Total Debt subject to 7% limitation** **16,561,487**

**Legal Debt Margin** **\$ 41,993,360**

**28%**  
**72%**



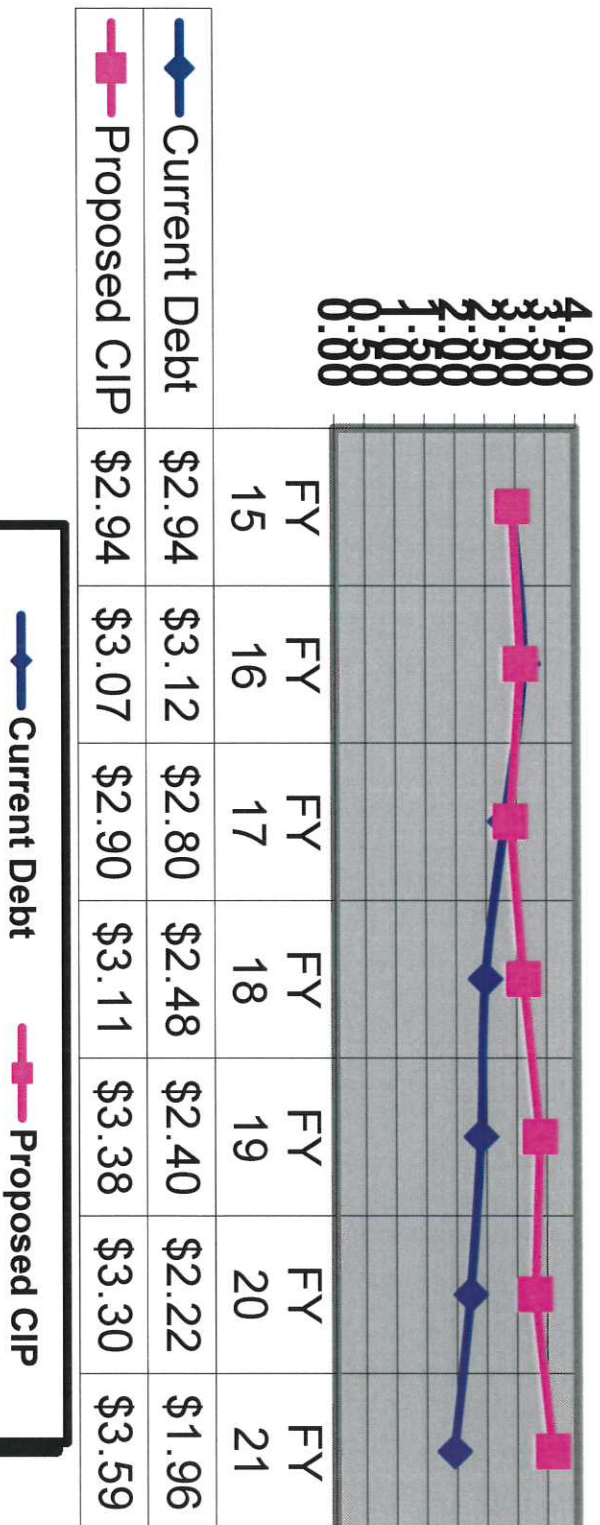
**Estimated Impact on Tax Rate  
of Proposed CIP by Fiscal Year**



— Tax Rate

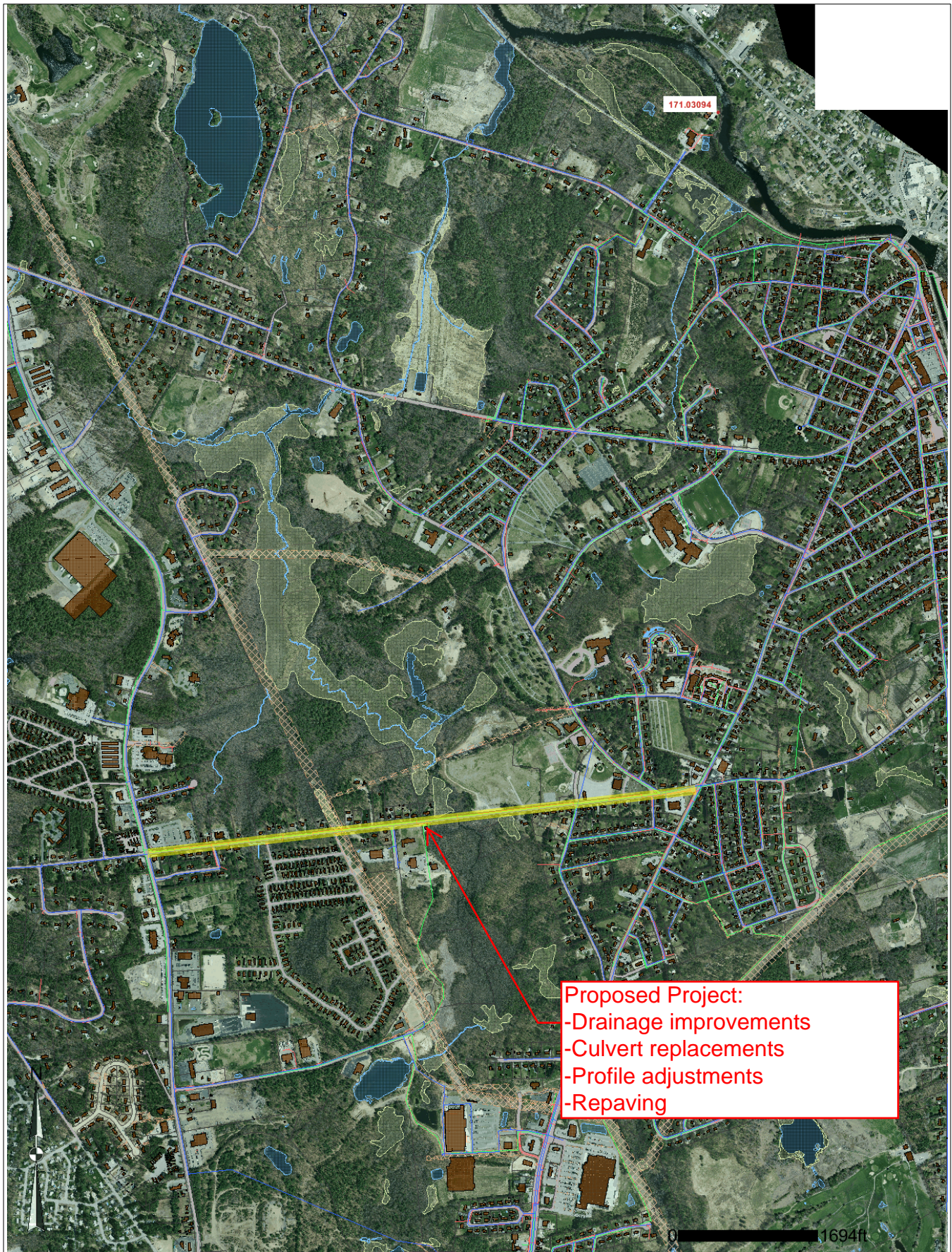
## Impact of Proposed CIP on Debt Payments

### Debt Payments as Portion of Tax Rate



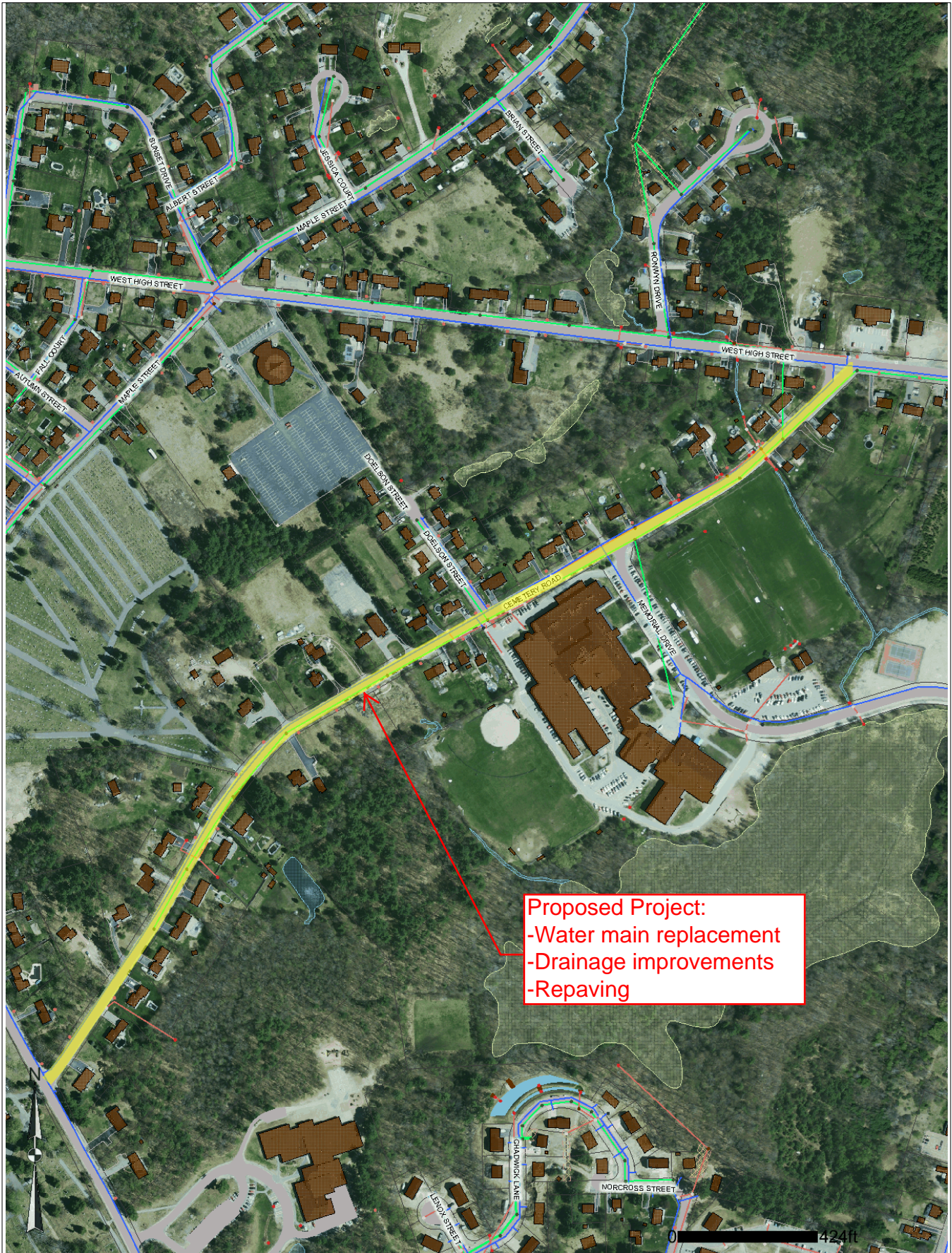


## Blackwater Road





## Cemetery Road



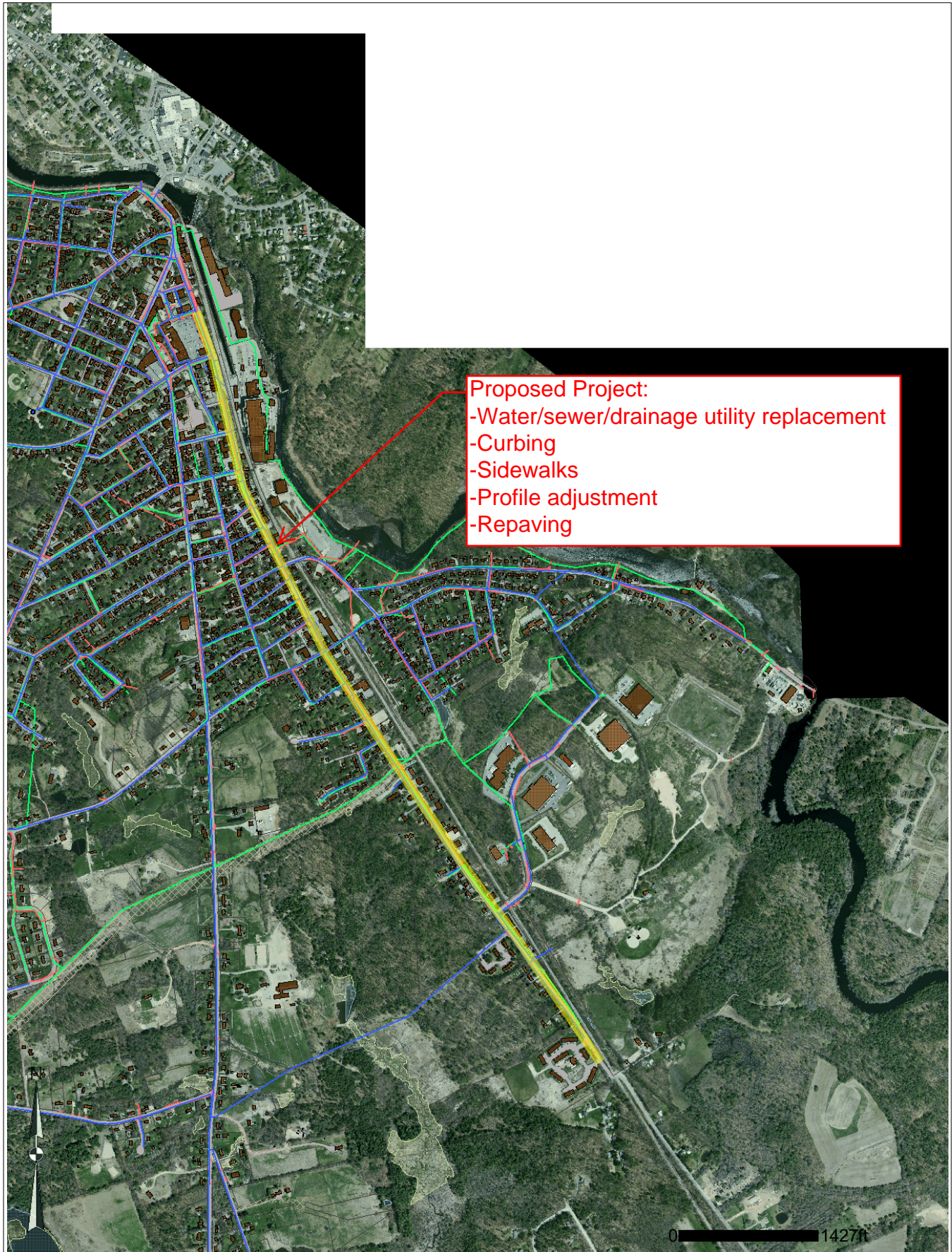


## Constitutional Way



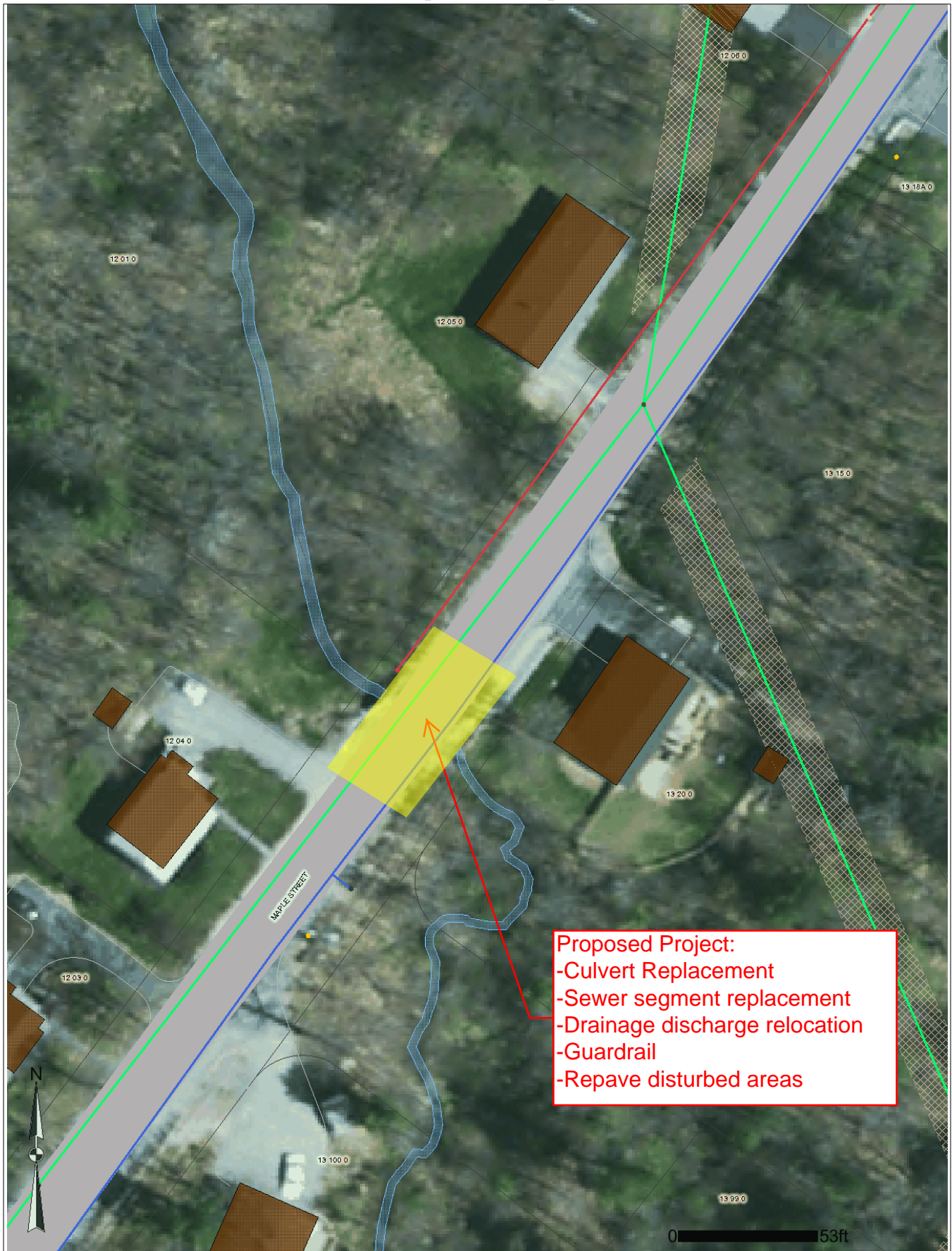


## Main Street





## Maple Street Map





DATA ENTRY FORM #A1

Project Title:	<b>Tax Increment Financing District (TIF) Implementation</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Development Services	Dave Sharples	September 22, 2014	III	\$15,000	

**1. General Project Description?** As the City moves forward and demands for additional infrastructure and physical improvements are required as part of a revitalized Downtown area, there is a need to secure additional "tools" to enhance and foster private development in this area. Staff will conduct an initial property inventory, and work with Council to formulate the necessary organizational structure. Once the initial work is complete, staff will be soliciting proposals for specific analysis.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** This is an economic development initiative that will foster mixed use development and additional development in the City's core. The creation of this district can assist the City in funding infrastructure improvements to the downtown area such as streetscaping. It can provide leverage and incentive for development of under utilized parcels of land. Current redevelopment projects including the Downtown Improvement Project, the Route 9 Bridge Project, and the transportation enhancement grant combined with a TIF district are attractive incentives for private development. The TIF district would seek to add to this momentum by continuing enhancements in other areas of downtown.

**3. Is this a replacement item?**

If NOT, How was the need previously met? New initiative for consideration.

**4. List name of Firm and price of quotes received.**

Received two verbal quotes from planning consulting firms.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund						\$15,000		\$15,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$15,000	\$0	\$15,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$15,000

DATA ENTRY FORM #A2

Project Title:	<b>Master Plan Update - Transportation Element</b>			
Department:	Submitted By:	Date:	Priority:	Project Cost:
Development Services	Dave Sharples	September 22, 2014	III	\$25,000

**1. General Project Description?** Update the City's Master Plan to include a Transportation chapter as authorized by NHRSA 674:2. The Master Plan updated in 2000 and again in 2010 focused on the following elements, The Vision, Land Use and Natural Resources, Community Facilities, Economic Development, Downtown, Housing Recreation and Open Space.

**2. 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 and prioritize specific improvements to the City's transportation network that would result in a transportation system that allowed people, goods, and services to move more efficiently and effectively throughout the community. Projects that are identified in the Master Plan are generally more competitive in accessing grant funds. In addition these projects are more likely to be listed on the State's Ten Year Plan and Long Range Plan that can provide funding.

**3. Is this a replacement item? If NOT, How was the need previously met?** Identifying and prioritizing specific transportation improvements is not part of the current Master Plan. The need was previously met by conducting transportation studies in small areas throughout the City such as the southern portion of the High Street corridor and the downtown and requiring transportation studies for site specific projects.

**4. List name of Firm and price of quotes received.**  
Will solicit bids based on qualifications and develop specific scope of services in the future.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund						\$25,000		\$25,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$25,000

DATA ENTRY FORM #A3

Project Title:	<b>Plaza Revitalization - Main St. Buildings</b>			
Department:	Submitted By:	Date:	Priority:	Project Cost:
Development Services	<b>Dave Sharples</b>	<b>September 22, 2014</b>	<b>III</b>	<b>\$30,000</b>

**1. General Project Description?** Goal 1.12 of the City's Master Plan states: "Revitalization of the downtown Somersworth Plaza to encourage new buildings directly on Main Street that add a mix of retail, office, and residential opportunities..." This proposal is to conduct a feasibility study on the construction of new buildings in this area.

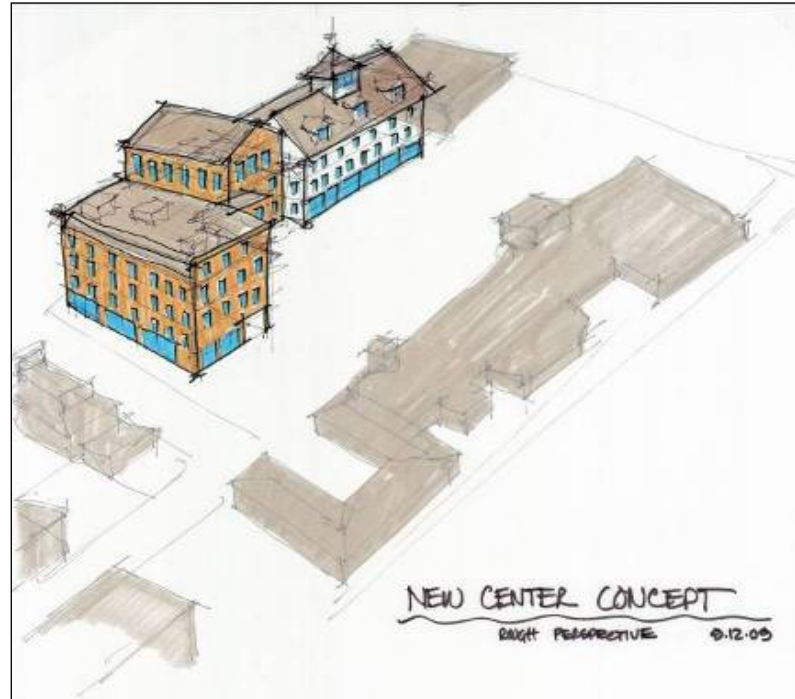
**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** Infill development along this corridor will provide new taxable properties that will provide additional commercial space and residential units within the urban core.

**3. Is this a replacement item?** No

**If NOT, How was the need previously met?** There are no buildings along Main Street in the target area at this time. However, there were buildings there until they were torn down during an urban renewal project in the 1960's.

**4. List name of Firm and price of quotes received.**

Received verbal quote from local planning firm.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund					\$30,000			\$30,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$30,000



DATA ENTRY FORM #A5

Project Title:	<b>Replacement Vehicles for Code Enforcement</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Development Services	<b>Dave Sharples</b>		<b>III</b>	<b>\$40,000</b>	

**1. General Project Description:**

Purchase fuel efficient replacement vehicles for Building Inspection and Code Enforcement. City has maintained practice of downshifting police cruisers for this purpose, however that has become unreliable and impacts effective and efficient enforcement.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

This will change the City's practice of utilizing retired police cruisers that can be unreliable and expensive to maintain. Switching to more efficient vehicles will reduce fuel costs and lower carbon emissions. It will also improve reliability as the current vehicles have frequent issues.

**3. Is this a replacement item?** Yes. It will replace the retired police cruisers in use at the time of the improvement.

**If NOT, how was the need previously met?**

**4. List name of Firm and price of quotes received.**

Based on current cost of similar type vehicles; two (2) fuel efficient vehicles. (Est. \$20,000 X 2 = \$40,000).



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund			\$20,000	\$20,000				\$40,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$20,000	\$20,000	\$0	\$0	\$0	\$40,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$40,000

## DATA ENTRY FORM #A6

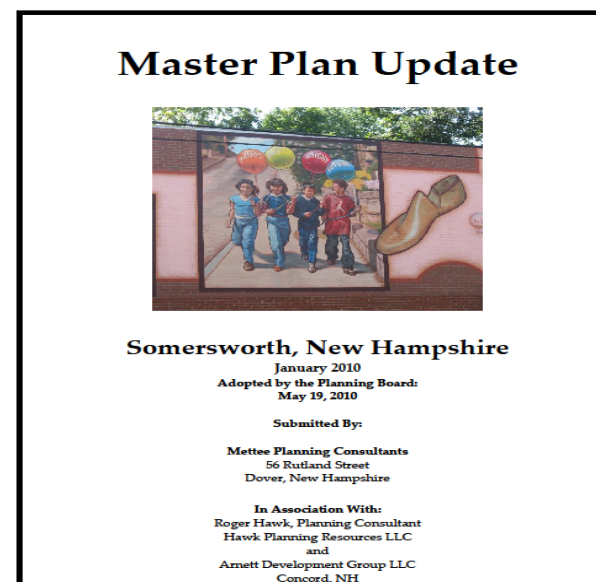
Project Title:	<b>Growth and Development Strategy</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Development Services</b>	<b>Dave Sharples</b>	<b>September 22, 2014</b>	<b>III</b>	<b>\$30,000</b>	

**1. 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.

**2. 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 regarding land use, economic development, natural resource protection and sustainability, and capital improvements to the City's infrastructure and parks. The current Growth and Development Strategy has been instrumental in 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 citizens. It is expected that this next update would create the same type of blueprint for the continued improvement of Somersworth for another decade.

**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.**  
Verbal quote from local planning consultant



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund					\$30,000			\$30,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$30,000



DATA ENTRY FORM #B1

Project Title:	<b>Back up Generator - City Hall</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Development Services	Dave Sharples	September 22, 2014	II	\$17,000	

**1. General Project Description:**

Purchase back up generator for City Hall to power 2nd floor, more specifically the AV room to keep computer network available for e-mail and other communication such as Cable TV channel 22 available for broadcasting information to citizens.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Maintains communications during an emergency in the event a loss of power occurs.

**3. Is this a replacement item?** No

**If NOT, how was the need previously met?** New initiative to keep communications available during power outages.

**4. List name of Firm and price of quotes received.**

Hank Feenstra - \$17,000



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$8,500						\$8,500
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other		\$8,500						\$8,500
	<b>Totals</b>	\$17,000	\$0	\$0	\$0	\$0	\$0	\$17,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$17,000

DATA ENTRY FORM #B2

Project Title:	<b>Downtown Streetscape - TAP Grant</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Development Services	<b>Dave Sharples</b>	<b>September 22, 2014</b>	<b>I</b>	<b>\$700,000</b>	

**1. General Project Description:** Construct streetscape improvements on Washington Street and a portion of Main Street, by replacing sidewalks, improving accessibility, and creating attractive and safe pedestrian spaces. This proposal is contingent upon grant funding through the Transportation Alternatives Program. A grant application was submitted on September 26, 2014 and it is anticipated that we will know if we have been selected in early 2015.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** This will build upon the successful ongoing projects downtown by improving the aesthetics and creating a high quality sense of place. The project will also create safer and ADA compliant pedestrian access along Washington Street.

**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.** Quote prepared by Planning Office in collaboration with CMA Engineers. City submitted for Federal grant funding for this project.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund			\$140,000					\$140,000
Bonds								\$0
Grant			\$560,000					\$560,000
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$700,000	\$0	\$0	\$0	\$0	\$700,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$700,000

DATA ENTRY FORM #C1

Project Title:	<b>Recreation Vehicle Replacement</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Development Services	<b>Dave Sharples</b>	<b>September 22, 2014</b>	<b>II</b>	<b>\$28,000</b>	

**1. General Project Description?** Replace the existing Recreation Office's pick up truck with a new one. The existing truck will be traded in to reduce cost.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** The existing pick up truck is twelve years old. Although it has low mileage (65,000), the frame is showing significant rust and the vehicle will likely be costly to repair each year moving forward.

**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.**  
\$28,000 based on verbal quote from Hilltop Chevrolet



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund			\$28,000					\$28,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$28,000	\$0	\$0	\$0	\$0	\$28,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$28,000



DATA ENTRY FORM #C2

Project Title:	<b>Noble Pines Ballfield Enhancement Project</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Development Services	<b>Dave Sharples</b>	<b>September 22, 2014</b>	<b>III</b>	<b>\$28,000</b>	

Noble Pines Ball Field Improvements

**1. General Project Description?** This project would continue the significant improvements made to the Noble Pines in recent years by adding seating and the development of an esplanade that would connect the seating and provide improved access to the concession stand.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** This project will improve the Noble Pines ball field area by providing increased seating capacity and access to the concession stand. It will result in an even higher quality place to enjoy a ballgame.

**3. Is this a replacement item?** No

**If NOT, How was the need previously met?** The current access to the concession stand is over sloped ground and there are only three wooden benches and several metal benches to sit and watch the game but they are also accessed over sloped ground. Currently visitors have to navigate over the sloped grass areas to access seating and the concession stand. Current visitors also sit on the grass to watch an event.

**4. List name of Firm and price of quotes received.**

Seating - \$3,000 (no formal quotes - based on research)

Esplanade - \$25,000 (based on City Engineer estimate)



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$28,000						\$28,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$28,000	\$0	\$0	\$0	\$0	\$0	\$28,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$28,000

DATA ENTRY FORM #E1

Project Title:	<b>Financial Software Upgrade</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Finance/Administration</b>	<b>Scott Smith</b>	<b>September 17, 2014</b>	<b>II</b>	<b>\$200,000</b>	

**1. General Project Description?** Upgrade Current Financial Software, including utility billing. Staff has met with vendors to explore the feasibility and benefits to such a change in advance of the RFP.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** Improve efficiency, financial reporting, customer service. Most software systems are web-based, provide access to pre determined information in real time to staff, vendors, and citizens, residents may view utility billing information on-line. Improve staff integration to the financial system and improve controls, efficiency, and receive faster reporting.

**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.** General Estimate.

City of Dover - recent upgrade = \$329K (Includes School), assessed a cost of \$210,000 to City portion of the upgrade.

Have currently issued an RFP - Due date is 10/16/2014



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$120,000						\$120,000
Bonds								\$0
Grant								\$0
Enterprise Fund		\$80,000						\$80,000
Other								\$0
	<b>Totals</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			<b>\$200,000</b>



DATA ENTRY FORM #E2

Project Title:	<b>Replacement Equipment - Server/Network</b>			
Department:	Submitted By:	Date:	Priority:	Project Cost:
Finance/Administration	<b>Scott Smith</b>	<b>September 17, 2014</b>	<b>I</b>	<b>\$19,868</b>

**1. General Project Description?** The current City server is running windows 2003 with exchange 2000 that were installed in approximately 2002. Both the operating system and Email software are at the end of life with Microsoft support and patches being discontinued as of **April 2015**. The security and integrity of the system will continue to degrade until that date and then become a risk as of the end of support. The Current hardware was refreshed in 2011 and should be replaced with a new server setup in 2015. The current IBM server is running VMWare virtualization software hosting the City file/email server, Tax finance server and Vueworks application server. There is a single standalone HP application server which was installed in 2008 and is hosting the Assessing software. A new server would continue to run VMWare virtualization software and would consolidate all of the existing servers onto a single hardware platform.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** Update equipment to current operating standards.

**3. Is this a replacement item?** Yes

**4. List name of Firm and price of quotes received.**  
Back Bay Technology - \$19,868



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$19,868						\$19,868
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$19,868	\$0	\$0	\$0	\$0	\$0	\$19,868
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$19,868

DATA ENTRY FORM #E3

Project Title:	<b>Library - Roof Replacement</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Finance/Administration	<b>Scott Smith</b>	<b>September 17, 2014</b>	<b>II</b>	<b>\$44,170</b>	

**1. General Project Description?** Somersworth Public Library roof was installed in 1993. Library roof is nearing the end of expected life cycle.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** General Maintenance of the facility, maintain a key asset belonging to the City.

**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.**

Based on bids received in August 2014 for the WTP.

LGR1 bid = \$7.89/sq. ft.

Library = 4,836 sq. ft. X \$7.89 = \$ 38,156, then adjust for inflation.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund					\$44,170			\$44,170
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$44,170	\$0	\$0	\$44,170
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$44,170

DATA ENTRY FORM #G5

<b>Project Title:</b>	<b>New Fire Station</b>				
<b>Department:</b>	<b>Submitted By:</b>	<b>Date:</b>	<b>Priority:</b>	<b>Project Cost:</b>	
<b>FIRE</b>	<b>Keith Hoyle Fire Dept.</b>	<b>Sept. 10, 2014</b>	<b>I</b>	<b>\$3,465,000</b>	

**1. General Project Description?**

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.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

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 an addition would be cost prohibitive, and could result in significant structural complications. Existing crew quarters are unsafe due to a single means of egress, and the training area is deficient. 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.

**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. 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 personnel and equipment during the construction phase on the existing fire station site and for building demolition.

\* Note: The Mayor's advisory committee is presently studying this project.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund	Preliminary Design		\$20,000					\$20,000
Bonds				\$3,445,000				\$3,445,000
Grant								\$0
Lease								
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$20,000	\$3,445,000	\$0	\$0	\$0	\$3,465,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$3,465,000

DATA ENTRY FORM #G4

Project Title:	<b>Thermal Imaging Camera</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>FIRE</b>	<b>Keith Hoyle Fire Dept.</b>	<b>Sept. 10, 2014</b>	<b>I</b>	<b>\$13,650</b>	

**1. General Project Description?** Thermal Imager Camera (TIC) with vehicle charger and spare battery.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Thermal Imager Camera is used during firefighting operations to find lost or injured people through smoke and to assist in over all operations to reduce/eliminate rekindles of extinguished fires.

This is our final year of our four year plan to add a TIC on each Engine and one on the Ladder Truck to increase firefighter safety and life saving operations. We will continue to pursue grant funding as we did in FY 09, 10 & 11 through FEMA.

**3. Is this a replacement item?** No

**If NOT, How was the need previously met?** Need was not met which left Firefighting crews at a disadvantage during firefighting operations.

**4. List name of Firm and price of quotes received.**

Fire Tech and Safety of New England \$13,650



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$12,285						\$12,285
Bonds								\$0
Grant		\$1,365						\$1,365
Lease								
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$13,650	\$0	\$0	\$0	\$0	\$0	\$13,650
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$13,650



DATA ENTRY FORM #G6

Project Title:	<b>Forestry Vehicle Replacement</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Fire</b>	<b>Keith Hoyle Fire Dept.</b>	<b>Sept. 10, 2014</b>	<b>II</b>	<b>\$60,000</b>	

**1. General Project Description?**

Ford F-450 4X4 and install radio, emergency lighting and graphics.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Current vehicle is a 1988 military Humvee 4X4 with approximately 12,000 Iraq combat miles which we purchased from another NH Fire Department. Replacement vehicle will have flatbed w/compartments for tool storage, 300 gallons of water and a pump designed for woodlands usage re-used from our current vehicle.

**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.**

Based on estimates obtained from Eastern Fire Apparatus and Irwin Ford of Laconia.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund			\$60,000					\$60,000
Bonds								\$0
Grant								\$0
Lease								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$60,000



Project Title:	<b>Self Contained Breathing Apparatus</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>FIRE</b>	<b>Keith Hoyle, Chief</b>	<b>Sept. 10, 2014</b>	<b>I</b>	<b>\$179,400</b>	

**1. General Project Description? Replace 6 Self Contained Breathing Apparatus (SCBA)**

We have 25 Scott air packs (Self-contained Breathing Apparatus [SCBA]) on fire trucks. Each firefighter has his/her own facepiece which attaches to the SCBA for breathing air access. We also have 25 spare bottles – one for each SCBA. We have purchased 13 of them over the past 2 years. This is the third year of a 4 year replacement program in which we are replacing our 2003 units obtained by a federal FIRE Act grant. Their useful life is ten years.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** SCBA are used by firefighters to enter environments that are smoke and chemical filled providing clean breathing air during emergency operations. SCBA standards change frequently due to improved safety requirements for firefighter safety.

**3. Is this a replacement item?** Yes. This is a 4 year program as we are supplying 1 fire apparatus a year to stretch out the cost.

**If NOT, How was the need previously met?**

**4. List name of Firm and price of quotes received.**

Industrial Protection Services on Mass. state bid



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$39,630	\$39,630					\$79,260
Bonds								\$0
Grant								\$0
Lease								
Enterprise Fund								\$0
Other								\$0
<b>Totals</b>		\$39,630	\$39,630	\$0	\$0	\$0	\$0	\$79,260
Commence FY:		Quarter:				<b>Prior Years' Funding</b>		\$100,140
						<b>Total Project</b>		\$179,400

DATA ENTRY FORM #G8

Project Title:	<b>Replace 1995 Pumper</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Fire</b>	<b>Keith Hoyle, Fire Chief</b>	<b>Sept. 10, 2014</b>	<b>II</b>	<b>\$600,000</b>	

**1. General Project Description?**

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 24 years old with well over 60,000 road miles and considerable more engine hours while pumping. The new pumper will become the first-out unit, as Engine 4 will be over 6 years old and needs to be moved into second position. Engine 3 (2008 pumper) will go into reserve status.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

With our small nucleus of career personnel, it is imperative that we provide efficient and safe equipment for them to perform their duties. We attempt to meet the industry standard of retiring fire apparatus after 20 years of service. With 4 major pieces of equipment, we should be purchasing one every five years.

**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.**

Recent pumper purchased with equipment approximately \$500,000. Estimate based on that, adjusted upwards for inflation.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund						\$600,000		\$600,000
Bonds								\$0
Grant								\$0
Lease								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$600,000

DATA ENTRY FORM #G9

Project Title:	<b>Replace Portable Radios</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Fire</b>	<b>Keith Hoyle, Fire Chief</b>	<b>Sept. 10, 2014</b>	<b>I</b>	<b>\$131,582</b>	

**1. General Project Description?**

Replace all the portable radios purchased in 2005 and 2006 through a NH Homeland Security grant. We have 28 units presently but with the additional call firefighters being added over time (20 total), we need to have 37 portable radios. Portable radios typically have an 8-10 year longevity. We propose to replace 10 per year over a four year span. Each radio costs \$3350. We will apply for a NH Homeland Security grant if the state allows this item to reduce the cost to the City by 50%, if successful (the state did NOT allow this type of grant in 2015).

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

With our small nucleus of career personnel, it is imperative that we provide efficient and safe equipment for them to perform their duties. 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 are involved in.

**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.**

Written quote by Two-Way Communications at \$3350 per portable radio on NH state



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$30,640	\$30,762	\$34,180				\$95,582
Bonds								\$0
Grant								\$0
Lease								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$30,640	\$30,762	\$34,180	\$0	\$0	\$0	\$95,582
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			\$36,000
					<b>Total Project</b>			\$131,582

DATA ENTRY FORM #G10

Project Title:	<b>Mobile Radios</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Fire</b>	<b>Keith Hoyle Fire Dept.</b>	<b>Sept. 10, 2014</b>	<b>II</b>	<b>\$68,000</b>	

**1. General Project Description?**

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. We are on the 100 series frequencies and will need to completely change our frequency at a cost of \$8500 per apparatus. The timetable for this move as administered by the federal government is fluctuating at present - hence our assignment of Priority II. It is unclear whether the feds will offer grants to municipalities to ease the burden of the high cost of such a program. As we have 8 vehicles with Fire Department radios, this cost will be \$68,000. We will attempt to get NH Homeland Security to fund this purchase with their usual 50% match when the time comes.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Radio reception and function is a critical safety item for us. We need to be absolutely secure in the operational readiness of our equipment.

**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.**

Verbal quote by two-Way Communications of \$68,000.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund					\$68,000			\$68,000
Bonds								\$0
Grant								\$0
Lease								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$68,000	\$0	\$0	\$68,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$68,000

DATA ENTRY FORM #G14

Project Title:	<b>4WD Pickup Truck</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Fire</b>	<b>Keith Hoyle Fire Dept.</b>	<b>Sept. 10, 2014</b>	<b>II</b>	<b>\$45,000</b>	

**1. General Project Description?**

We have a 2005 4WD Ford F-350 4 door pick-up that serves as a Utility truck (until 2013 it was the brush truck/plow truck but replaced as the brush truck in 2013).

It will have over 50,000 tough miles on it when it is 15 years old, with many more engine hours than road miles. It is rusting in the frame area and has reached the end of it's useful life. The replacement vehicle will be from the state bid list and be a 4 door 4WD unit with a plow for winter snow removal means (we take the vehicle on emergencies during snowstorms to assist with EMS and fire access).

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

The 15 year old vehicle has reached the end of it's useful life and maintenance costs, including rust on the frame and body, are mounting.

**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.**

Irwin Ford estimate (state bid list vendor for Ford F-350 4WD crew cab with plow)



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund						\$45,000		\$45,000
Bonds								\$0
Grant								\$0
Lease								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$45,000	\$0	\$45,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$45,000



DATA ENTRY FORM #H1

Project Title:	<b>Police Cruiser(s)</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Police</b>	<b>Chief Dean Crombie</b>	<b>September 16, 2014</b>	<b>I</b>	<b>\$298,306</b>	

**1. General Project Description? POLICE CRUISER(S)**

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** We are a small department where the same cruisers are used every single shift. We work 24 hours a day and 7 days a week. We put a tremendous amount of mileage on our cruisers each year. If our cruisers are unavailable due to maintenance or repairs, we cannot adequately answer calls in a timely manner.

To maintain the fleet integrity and reduce maintenance costs, the Council has set a replacement schedule as follows: Even Year: 2 Cruisers  
Odd Year: 1 Cruiser. Only one cruiser was replaced in FY14, and FY15, and staff is recommending we return to replacing two cruisers in even years, and one in odd years..

**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:**

Keene Chrysler \$26,000 each

2 Way Communications -- Switchover from Cruiser to Cruiser \$3,000 each

Grafix Shoppe -- Striping Package \$475 each



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$58,950	\$30,950	\$64,995	\$34,125	\$71,663	\$37,623	\$298,306
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$58,950	\$30,950	\$64,995	\$34,125	\$71,663	\$37,623	\$298,306
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		\$0
						<b>Total Project</b>		\$298,306

DATA ENTRY FORM #J2

Project Title:	<b>Survey Forest Glade Cemetery</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Public Works - Cemetery	<b>Todd F. Smith</b>	<b>September 19, 2014</b>	<b>II</b>	<b>\$12,500</b>	

**1. General Project Description:** Survey Forest Glade Cemetery and consider extending the fence to enclose the entire Cemetery. The existing fence runs along Maple Street approximately 1,800 feet, leaving approximately 2,900' of the perimeter unprotected. Main points to consider and investigate will be lot management and inventory and security.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** In order to erect a fence on the remaining perimeter, all boundary corners must be marked. Therefore, surveying must be done. Also, boundary markers are essential now that there is a house behind the Cemetery.

**3. Is this a replacement item?** No.  
**If NOT, how was the need previously met?** Survey and Fence around perimeter would be a new project.

**4. List name of Firm and price of quotes received.**

2010 - 125 Maintenance & Fence for Black Powder Coated Aluminum Fence - \$75,000  
 10/17/2011 - Local Surveying Company Estimate (Norway Plains Assoc.)  
 Perimeter Survey \$6,500  
 Site Map \$5,000  
 Wetland Delineation \$1,000



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund							\$12,500	\$12,500
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$0	\$12,500	\$12,500
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$12,500

DATA ENTRY FORM #J3

Project Title:	<b>Plow Truck No. 304</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>September 19, 2014</b>	<b>I</b>	<b>\$208,190</b>	

**1. General Project Description:**

Purchase a new plow truck with stainless steel dump body, with an inner body sander. It will also have a switch plow and wing, allowing the driver to direct the snow in a more efficient manner. This truck will also be an all wheel drive truck. The truck is needed to plow are steep hills. The All Wheel feature will ensure better production during snow operations and longevity of vehicle.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Replace truck 304, a 1989 6-wheeler with a steel box (not stainless and not all wheel drive). It has performed well in its role and anticipate this is extending the life of the truck to 25 years. For larger snow events, current truck is back line truck and the replacement truck will be a front line truck, current older front line truck will assume current duties of 304. This truck has had the dump body removed and fitted with a mounted sander, limiting its year-round utility. It is first out to treat icy roads and small snowfall amounts. Includes a 4 year warranty, diesel is more fuel efficient (15 MPG vs. 8 MPG), and continuing with an International purchase postures DPW to be more standardized and efficient with the performance of and stocking for scheduled and unscheduled services.

**3. Is this a replacement item?** Yes. Purchasing a new truck would replace truck 304 and move a front line truck to backup. 304 currently has 74,478 miles.

Truck Trade in Value = Approximately \$8,000

**If NOT, how was the need previously met?** We have 6 front line plow trucks, 2 with built-in sanders and 4 with slide-in sanders.

**4. List name of Firm and price of quotes received.**

Price based on quote received from Liberty International for truck and chassis - \$121,400 outfitted with dump body, front wing and plow \$86,790; allowance for lights and radio.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds/Lease		\$208,190						\$208,190
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$208,190	\$0	\$0	\$0	\$0	\$0	\$208,190
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$208,190



DATA ENTRY FORM #J4

Project Title:	Director Truck w/Plow				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Public Works	Todd F. Smith	September 19, 2014	II	\$41,460	

**1. General Project Description:**

Purchase Director's vehicle that will also be used during snow operations. Will be used for parking lots including school. City is interested in partnering with the School for the purchase of this truck.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

During normal operations, this vehicle will be available for numerous tasks within DPW. In addition, during snow operations, the vehicle will be utilized to plow parking lots under the responsibility of DPW by the director. This will free up DPW personnel to focus primarily on the roads and downtown. Includes a 3 year warranty, 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.

**3. Is this a replacement item? No**

**If NOT, how was the need previously met?** It was not. This is a new initiative to streamline normal operations and snow operations.

**4. List name of Firm and price of quotes received.**

Price based on quote received from Grappone Auto Group- \$41,461 outfitted with plow; allowance for lights and radio. Fund via multiple sources (General Fund, other Grant and Enterprise).



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund			\$27,640					\$27,640
Bonds/Lease								\$0
Grant								\$0
Enterprise Fund			\$13,820					\$13,820
Other								\$0
	<b>Totals</b>	\$0	\$41,460	\$0	\$0	\$0	\$0	\$41,460
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$41,460



DATA ENTRY FORM #J5

Project Title:	<b>Replacement of One-Ton Dump Truck No. 205</b>			
Department:	Submitted By:	Date:	Priority:	Project Cost:
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>September 19, 2014</b>	<b>II</b>	<b>\$80,000</b>

**1. General Project Description:**

Replace a 2001 one-ton truck (Truck No. 205) that is currently used as a general maintenance and front line plow vehicle for plowing schools. New truck will also be a front line truck for school and parking lot plowing, and general operations and maintenance. The replacement vehicle will be outfitted with a dump body, plow, and one-ton sander. We intend to continue moving toward specifying for a heavy duty one-ton (Ford 550 or equivalent) as these have a sturdier frame and higher GVW than the 350 genre we now have.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** It has over 57,700 miles and is at its life expectancy. It has experienced transmission issues. Life expectancy is 8-12 years. City currently has four. This truck was originally used as water distribution vehicle when purchased in 2001, but was swapped for another vehicle several years ago as it was more suitable for highway use. Replacing with a heavy duty one-ton should reduce the frequency of repairs. Includes a 3 year warranty, 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.

**3. Is this a replacement item?** Yes. It would replace vehicle No. 205, a Ford one-ton truck.  
**If NOT, how was the need previously met?**

**4. List name of Firm and price of quotes received.**

F-550 - Price based on purchase of similar vehicle on 9/2013



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund			\$80,000					\$80,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$80,000

DATA ENTRY FORM #J7

Project Title:	<b>Combination Plow Truck No. 303</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>September 19, 2014</b>	<b>II</b>	<b>\$165,000</b>	

**1. General Project Description:**

Purchase a new plow truck with stainless steel dump body, with an inner body sander. It will also have a switch plow and wing, allowing the driver to direct the snow in a more efficient manner. This truck will also be an all wheel drive truck. The truck is needed to plow are steep hills. The All Wheel feature will ensure better production during snow operations and longevity of vehicle.

**2. 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. Truck 303 is a 2000 plow truck (not stainless and not all wheel drive). Includes a 4 year warranty, diesel is more fuel efficient (15 MPG vs. 8 MPG), and continuing with an International purchase postures DPW to be more standardized and efficient with the performance of and stocking for scheduled and unscheduled services.

**3. 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 35601 miles and 4208 hours. Truck 303 may be reallocated to be a rear line or specialty vehicle.

**4. List name of Firm and price of quotes received.**

Purchased similar truck 8/2013 for \$160,000 with integrated sander. This will use traditional dump body with existing sander. Allowance for lights and radio. Intent is to trade in current vehicle.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds/Lease			\$165,000					\$165,000
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$165,000	\$0	\$0	\$0	\$0	\$165,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$165,000

DATA ENTRY FORM #J12

Project Title:	<b>Replacement of One-Ton Dump Truck No. 201</b>			
Department:	Submitted By:	Date:	Priority:	Project Cost:
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>September 19, 2014</b>	<b>II</b>	<b>\$80,000</b>

**1. General Project Description:**

Replace a 2006 one-ton truck (Truck No. 201) that is currently used as a front line plow vehicle. New truck will also be a front line truck for dead end street, and general operations and maintenance. The replacement vehicle will be outfitted with a dump body, plow, and one-ton sander. We intend to continue moving toward specifying for a heavy duty one-ton (Ford 550 or equivalent) as these have a sturdier frame and higher GVW than the 350 genre we now have.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Current 201 is in mid life but is programmed to be replaced in 2018. It has over 77,850 miles and will have over 100,000 mile when it meets its life expectancy by 2018. Life expectancy is 8-12 years. City currently has four. Replacing with a heavy duty one-ton should reduce the frequency of repairs. Includes a 3 year warranty, 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.

**3. Is this a replacement item?** Yes. It would replace vehicle No. 201, a Chevrolet one-ton truck. It will likely have over 100K miles when it is replaced.

**4. List name of Firm and price of quotes received.**

**Based on purchase of similar truck - 10/2013**

F-550 - 40,600; Dump Body, Plow, Sander for either truck chassis: \$33,000; radio: \$2,000 Intent is to trade in current vehicle.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund				\$80,000				\$80,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$80,000



DATA ENTRY FORM #J13

Project Title:	<b>Replacement of One-Ton Dump Truck No. 202</b>			
Department:	Submitted By:	Date:	Priority:	Project Cost:
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>September 19, 2014</b>	<b>II</b>	<b>\$55,000</b>

**1. General Project Description:**

Replace a 2006 one-ton truck (Truck No. 202) that is currently used as a front line plow vehicle. New truck will also be a front line truck for dead end streets, parking lot plowing, and general operations and maintenance. The replacement vehicle will be outfitted with a utility body, and plow. This truck will be used for plowing dead end streets, parking lots, and for general service work such as carrying tools and equipment to job sites, deploying traffic control, obtaining parts, etc..

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Current vehicle has over 58,039 miles and will meet its life expectancy by 2018. Life expectancy is 8-12 years. City currently has four. This vehicle will perform some of the lighter work that the remaining heavy duty one-tons are less suitable for. May function as general foreman's vehicle. Replacing with a heavy duty one-ton should reduce the frequency of repairs. Includes a 3 year warranty, 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.

**3. Is this a replacement item?** Yes. It would replace vehicle No. 202, a Chevrolet one-ton truck. It will likely have over 100K miles when it is replaced.

**4. List name of Firm and price of quotes received.**

Based on quote from Grappone Ford 9/2013. Intent is to trade in current vehicle.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund						\$55,000		\$55,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$55,000	\$0	\$55,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$55,000

DATA ENTRY FORM #J17

Project Title:	<b>Combination Plow Truck No. 306</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>September 19, 2014</b>	<b>II</b>	<b>\$165,000</b>	

**1. General Project Description:**

Purchase a new plow truck with stainless steel dump body, with an inner body sander. It will also have a switch plow and wing, allowing the driver to direct the snow in a more efficient manner.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

This would replace existing truck 306 to plow main routes.

**3. Is this a replacement item?** Yes. Current truck is a 2002 plow truck, which is currently used as a front line plow truck with a dedicated run. Truck 306 has 54,629 miles. New truck will become a front line vehicle. Sander will not be purchased but transferred from purchase earlier in the decade. Includes a 4 year warranty, diesel is more fuel efficient (15 MPG vs. 8 MPG), and continuing with an International purchase postures DPW to be more standardized and efficient with the performance of and stocking for scheduled and unscheduled services.

**4. List name of Firm and price of quotes received.**

Purchased similar truck 8/2013 for \$160,000 with integrated sander. This will use traditional dump body with existing sander. Allowance for lights and radio. Intent is to trade in current vehicle.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds/Lease					\$165,000			\$165,000
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$165,000	\$0	\$0	\$165,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$165,000

DATA ENTRY FORM #J20

Project Title:	<b>Sweeper Replacement</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>September 19, 2014</b>	<b>II</b>	<b>\$251,500</b>	

**1. General Project Description:** Purchase a Johnston VT 651 Vacuum sweeper or equivalent.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** The current sweeper is a 2009 mechanical sweeper. It has a higher per year maintenance cost than a vacuum sweeper. As years progress service cost will rise.

**3. Is this a replacement item?** No.

**If NOT, how was the need previously met?** Will augment and enhance current sweeper. Old sweeper will be used 50% of time and for specialty projects thus lengthening life of both.

**4. List name of Firm and price of quotes received.** Pricing received from H.P Fairfield, LLC. This unit may have use for the Water and Sewer Utilities in addition to street sweeping.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund					\$251,500			\$251,500
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$251,500	\$0	\$0	\$251,500
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$251,500



DATA ENTRY FORM #J18

Project Title:	<b>Emergency Generator - Public Works</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>September 19, 2014</b>	<b>II</b>	<b>\$50,000</b>	

**1. 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.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Public Works personnel are usually expected to be on duty and providing 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 an emergency, DPW personnel cannot function efficiently and vital equipment cannot be repaired when it is frequently needed most. Telephones, heat, and support equipment can not function either during a period of need. Additionally, during recent power outages, workers did not have sufficient lighting in workspaces to move around and avoid hitting fixed objects during power outages causing a safety concern.

**3. Is this a replacement item? No.**

**If NOT, how was the need previously met?** Small inadequately sized portable generators were diverted from the field to provide skeleton services at facility.

**4. List name of Firm and price of quotes received.**

Price Quote from Paquette and Howard - Plaistow NH 10/2013.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$50,000						\$0
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$50,000

DATA ENTRY FORM #J19

Project Title:	<b>Eddy Bridge (Rochester St./Salmon Falls Road) Improvements</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>September 19, 2014</b>	<b>II</b>	<b>\$55,000</b>	

**1. General Project Description:** Preservation project for Eddy Bridge #6048 that connects Somersworth and Berwick, Maine on Rochester St. and Salmon Falls Road. The bridge is jointly owned between the State of Maine and the City of Somersworth. The scope of the project would include improvements to the protective wearing surface, sealing the bridge joints, and spot painting the steel elements of the bridge.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?** Will help to preserve vital infrastructure connecting Maine and NH over the Salmon Falls river, and help maintain efficient traffic flows around the City of Somersworth.

**3. Is this a replacement item?** No  
**If NOT, how was the need previously met?** Bridge exists, this is for improvements and maintenance.

**4. List name of Firm and price of quotes received.**  
 Estimates provided by James A. Foster, P.E. of the Maine DOT. Cost breakdown:  
 Engineering FY16 - \$50,000 (Somersworth share is 20% of 1/2 the estimate)  
 Construction FY17 - \$500,000 (Somersworth share is 20% of 1/2 the estimate)  
 Staff is in the process of working with State of NH to determine if project is eligible for NH State Bridge Aid.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$5,000	\$50,000					\$55,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$5,000	\$50,000	\$0	\$0	\$0	\$0	\$55,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$55,000

DATA ENTRY FORM #J11

Project Title:	<b>Maple Street Culvert Replacement</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Public Works	<b>Todd F. Smith</b>	<b>September 19, 2014</b>	<b>I</b>	<b>\$165,000</b>	

**1. General Project Description?**

Replace a failing culvert carrying a perennial stream beneath Maple Street in the vicinity of #88 Maple Street. As a result of intense rainstorms in recent years, most notably Tropical Storm Irene, the down stream headwall is failing, creating a sinkhole behind the headwall. The existing culvert is constructed of stone with two different pipe materials at each end. Soils above the stone culvert are passing through the gaps in the stone causing settlement of the road bed. The sewer main pipe crossing the brook is sagging. The City has applied for, and was denied, a Hazard Mitigation Grant from the Office of Emergency Management/Homeland Security.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

The proposed culvert replacement will stop further deterioration of the existing culvert and further settling of the roadbed. Additionally, if the sewer pipe settles more, it may break causing sewer backups and possibly discharge of raw sewage to the stream.

**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.**

Conceptual level opinion of cost developed by the contract City Engineer



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$155,000						\$155,000
Bonds								\$0
Grant								\$0
Enterprise Fund		\$10,000						\$10,000
Other								\$0
	<b>Totals</b>	<b>\$165,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$165,000</b>
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			<b>\$165,000</b>



DATA ENTRY FORM #J14

Project Title:	<b>Road Resurfacing</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>October 22, 2014</b>	<b>I</b>	<b>\$375,000 /year</b>	

**1. General Project Description:**

The City conducted a pavement condition assessment in Spring 2014. Pavement Condition Index (PCI) data is currently being modeled in a pavement management computer program to develop an updated road surface management plan for the City. A variety of pavement repair scenarios will be run using the computer model to optimize the return on the City's investment in preserving and maintaining paved roads in the City. City PWD and Engineering staff will complete the computer model analyses and develop an updated road surface management CIP for implementation in 2015.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

The City currently maintains 52 miles of paved roadways. This program saves money in the long-term by reducing the need for (and cost of) reconstructing roadways that have deteriorated to a point that only full width reconstruction will restore the roadway. The computer program used by the PWD will be updated each year and the computer program re-run annually to develop an updated priority list of street repairs.

**3. Is this a replacement item? No**

**If NOT, how was the need previously met?**

This project is for maintenance of the City's paved streets.

**4. List name of Firm and price of quotes received.**

Targeted budget figure to maintain paved roads over a 15-year period.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$2,250,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$2,250,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$2,250,000

DATA ENTRY FORM #J14a

Project Title:	<b>Downtown Infrastructure Improvements - Phase 2</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>October 20, 2014</b>	<b>I</b>	<b>\$8,760,000</b>	

**1. General Project Description:**

Government Way, John Parsons, Washington Street to complete the Urban Compact improvements. Then proceed to Main Street from Washington St to the limits of the Urban Compact (south of Centre Road). Main has deteriorated drainage pipe and basins, aging and failing water mains, sections of sanitary sewer to be replaced, sidewalks in disrepair, and pavement resurfacing to be done. This item will fund replacement of underground utilities, make improvements to sidewalks, curbing, and pedestrian crossings, and repave the roadway. This work will be phased with complete design the first year, a section of Main Street from John Parsons to Indigo Hill Road constructed the next year, and the section from Indigo Hill Road to the urban compact constructed the following year.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

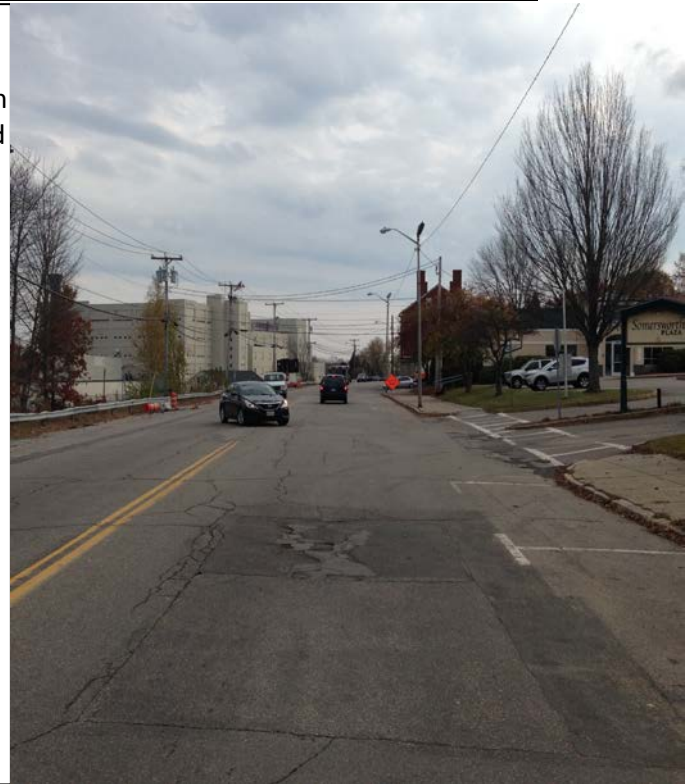
This project will replace deteriorated city utilities (water, sewer, drainage), reconstruct the sidewalks, curbing, and pedestrian crossings, and repave Main Street. Replacing aging and failing water and sewer mains will improve the reliability of these vital services to City residents and businesses.

**3. Is this a replacement item?** Yes.

**4. List name of Firm and price of quotes received.**

FY 16 funding will supply a conceptual study/plan of the improvements and offer suggestions for timing, funding , etc.

Conceptual level opinion of cost developed by the contract City Engineer.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$50,000	\$1,271,000	\$0	\$350,000	\$3,200,000	\$0	\$4,871,000
Bonds								\$0
Grant								\$0
Water Fund		\$5,000	\$94,000	\$0	\$192,500	\$2,156,000	\$0	\$2,447,500
Sewer Fund		\$5,000	\$735,000	\$0	\$57,500	\$644,000	\$0	\$1,441,500
	<b>Totals</b>	<b>\$60,000</b>	<b>\$2,100,000</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$6,000,000</b>	<b>\$0</b>	<b>\$8,760,000</b>
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			<b>\$8,760,000</b>

DATA ENTRY FORM #J16

Project Title:	<b>Indigo Hill Road Reconstruction</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>October 20,2014</b>	<b>I</b>	<b>\$3,900,000</b>	

**1. General Project Description:**

The section of Indigo Road from High Street to Rita Road has deteriorated drainage pipe and basins, aging and failing water mains, sections of sanitary sewer, some sections of storm drains, and pavement resurfacing to be done. This item will fund replacement of underground utilities and repave the roadway. The work will be phased with survey and design completed the first year, then a section of Indigo Hill Road from Green Street to Main Street constructed the next year, and the section from Main Street to Rita Road constructed the following year.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

This project will replace deteriorated city utilities (water, sewer, drainage), reconstruct the sidewalks and pedestrian crossings, and repave Indigo Hill Road. Replacing aging and failing water, sewer, and drainage utilities will improve the reliability of these vital services to City residents.

**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.**

Conceptual level opinion of cost developed by the contract City Engineer



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$0	\$0	\$0	\$0	\$0	\$2,025,000	\$2,025,000
Bonds								\$0
Grant								\$0
Water Fund		\$0	\$0	\$0	\$0	\$0	\$1,625,000	\$1,625,000
Sewer Fund		\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$0	\$3,900,000	\$3,900,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$3,900,000



DATA ENTRY FORM #J21

Project Title:	Blackwater Road Reconstruction				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Public Works	Todd F. Smith	October 20, 2014	II	\$1,700,000	

**1. General Project Description:**

The section of Blackwater Road from High Street to Route 108 has deteriorated drainage culverts, cracked pavement, and low sections of roadway that are prone to isolated flooding. This item will fund replacement of culverts and drainage structures, adjust the roadway profile in select areas, and repave the roadway. This work will be phased with survey and design completed the first year, followed by construction the following year from High Street to Route 108.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

This project will replace undersized drainage culverts, aging drainage structures and pipes, adjust the profile of the road in sections to mitigate future isolated flooding, and repave the roadway. The project will improve the reliability of the storm drainage utilities and improve passage during wet weather for City residents.

**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.**

Conceptual level opinions of cost developed by the contract City Engineer.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund						\$300,000	\$1,400,000	\$1,700,000
Bonds/Lease								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$300,000	\$1,400,000	\$1,700,000
Commence FY:	Quarter:			<b>Prior Years' Funding</b>				
						<b>Total Project</b>		\$1,700,000

DATA ENTRY FORM #J22

Project Title:	<b>Cemetery Road Reconstruction</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>October 20, 2014</b>	<b>II</b>	<b>\$500,000</b>	

**1. General Project Description:**

The section of Cemetery Road from Maple Street to West High Street has deteriorated drainage pipe and basins, a section of undersized/aging water main, and pavement resurfacing to be done. This item will fund replacement of limited drainage and water utilities and repave the roadway.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

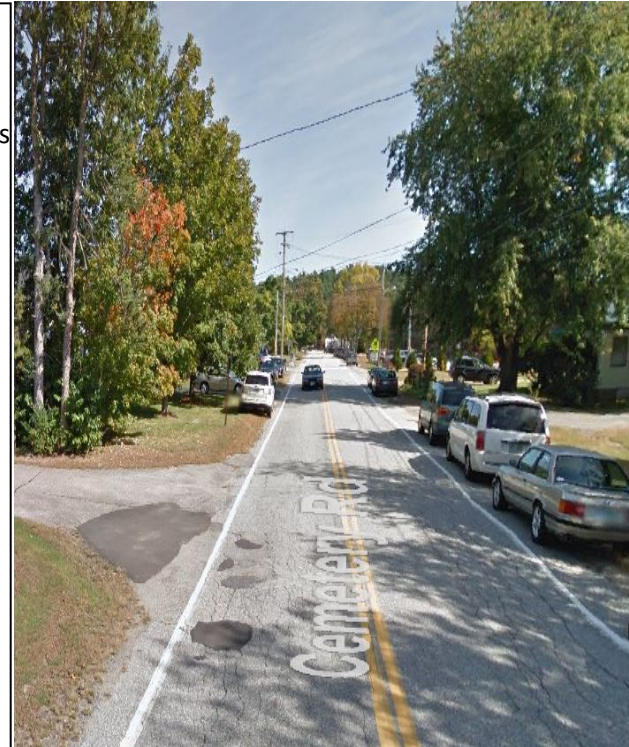
This project will replace aging/deteriorated sections of city utilities (water, drainage) and repave Cemetery Road. Replacing aging and failing City utilities will improve the reliability of these vital services to City residents.

**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.**

Conceptual level opinion of construction cost developed by the contract City Engineer.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund						\$40,000	\$335,000	\$375,000
Bonds								\$0
Grant								\$0
Enterprise Fund						\$15,000	\$110,000	\$125,000
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$55,000	\$445,000	\$500,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$500,000

DATA ENTRY FORM #J23

Project Title:	<b>Constitutional Way Reconstruction</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Public Works</b>	<b>Todd F. Smith</b>	<b>October 20, 2014</b>	<b>II</b>	<b>\$555,000</b>	

**1. General Project Description:**

This project provides for replacement of City utilities under the roadway (water, sewer, drainage), widening and reconstruction of sidewalks to improve pedestrian access to the downtown core, replacement of deteriorated concrete curbing, and complete repaving/stripping of the roadway.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

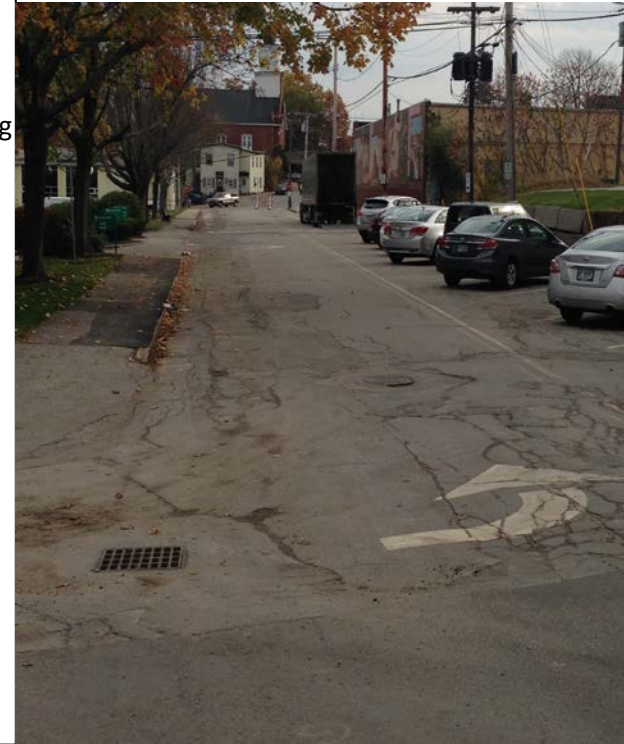
The sidewalk on the west side of the road will be widened by approximately 18-inches to improve handicap pedestrian movement as well as to eliminate vehicle conflicts with existing utility poles which currently extend into the paved roadway. Replacing the aging water main will improve water system hydraulic capacity and replacement of sewer and drainage systems will improve the level of service of these old utilities.

**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.**

Conceptual level opinion of construction cost developed by the contract City Engineer.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$285,000	\$0	\$0	\$0	\$0	\$0	\$285,000
Bonds								\$0
Enterprise Fund -Water		\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
Enterprise Fund -Sewer		\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
Sidewalk Reserve		\$160,000	\$0	\$0	\$0	\$0	\$0	\$160,000
<b>Totals</b>		<b>\$555,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$555,000</b>
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			<b>\$555,000</b>



DATA ENTRY FORM #K1

Project Title:	<b>District Wide - HVAC, Ventilation Design, Plan &amp; Specifications</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>DW-90</b>	<b>Andy Lucier</b>	<b>Sep-14</b>	<b>I</b>	<b>\$1,400,000</b>	

**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 in two three years in energy efficiency. Will allow for remote control and zone heating.

**Quotes received:**

Hanson-Fox Estimate

**Building Aid?** No      **Percent Reimbursable?** 0%



Total Project Funds:		FY16	FY17	FY18	FY19	FY20	FY21	Total
Sources:								\$0
General Fund		\$200,000	\$300,000	\$300,000	\$300,000	\$200,000	\$100,000	\$1,400,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$200,000	\$300,000	\$300,000	\$300,000	\$200,000	\$100,000	\$1,400,000
Commence FY:	Quarter:			<b>Prior Years' Funding</b>				
							<b>Total Project</b>	\$1,400,000

DATA ENTRY FORM #K2

Project Title:	<b>High School - Asbestos Flooring Replacement</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>HS-31</b>	<b>Sharon Lampros</b>	<b>Sep-14</b>	<b>I</b>	<b>\$267,500</b>	

**Project Description:**

**OBJECTIVE:**

Remove existing vinyl asbestos tile (VAT) flooring. High School approximately 36,400 sq. ft..

**Is this a replacement item?** NO

**If NOT, How was the need previously met?**

**SOLUTION:**

Strip VAT flooring and replace with new vinyl composition (VCT) tile flooring.

**Quotes received:**

Harriman Estimate - Revised April 2013

**Building Aid?** No      **Percent Reimbursable?** 0%



Total Project Funds:		FY16	FY17	FY18	FY19	FY20	FY21	Total
Sources:								\$0
General Fund		\$53,500	\$53,500	\$53,500	\$53,500	\$53,500		\$267,500
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$53,500	\$53,500	\$53,500	\$53,500	\$53,500	\$0	\$267,500
Commence FY:	Quarter:			<b>Prior Years' Funding</b>				
				<b>Total Project</b>				\$267,500

DATA ENTRY FORM #K3

Project Title:	<b>Middle School - Replace Boilers and Controls 1 through 5</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>MS-21</b>	<b>Andy Lucier</b>	<b>Sep-14</b>	<b>I</b>	<b>\$500,000</b>	

**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 met?** Old boilers.

**SOLUTION:**

This project will improve service and lower operating cost to the City of Somersworth

**Quotes received:**

Best estimate at this time is \$516,000

**Building Aid?** No      **Percent Reimbursable?** 0%



Total Project Funds:		FY16	FY17	FY18	FY19	FY20	FY21	Total
Sources:								\$0
General Fund		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000		\$500,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$500,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$500,000



DATA ENTRY FORM #K4

<b>Project Title:</b>	<b>Maple Wood - Bathroom Renovations</b>			
Department:	Submitted By:	Date:	Priority:	Project Cost:
<b>MW-13</b>	<b>Andy Lucier</b>	<b>Sep-14</b>	<b>II</b>	<b>\$370,000</b>

**Project Description:**

**OBJECTIVE:**

Renovate student's restrooms in both wings (4 total) to comply with ADA (Americans with Disabilities Act).

**Is this a replacement item? No**

**If NOT, How was the need previously met?**

**SOLUTION:**

Re design the restroom facilities as required to comply with ADA.

**Quotes received:**

Harriman Estimate September 2011

**Building Aid? No      Percent Reimbursable? 0%**



Total Project Funds:		FY16	FY17	FY18	FY19	FY20	FY21	Total
Sources:								\$0
General Fund					\$370,000			\$370,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$370,000	\$0	\$0	\$370,000
Commence FY:	Quarter:			<b>Prior Years' Funding</b>				
						<b>Total Project</b>		\$370,000

DATA ENTRY FORM #K5

Project Title:	<b>Career Technical Center - Renovation</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>33</b>	<b>Andy Lucier</b>	<b>Sep-14</b>	<b>III</b>	<b>\$1,500,000</b>	

**Project Description:**

Career Technical Center Renovation.

The Somersworth Career Technical Education Center (CTC) is one of 24 CTE centers found in New Hampshire High Schools statewide. Renovating CTC programs will focus on creating 21st Century secondary to post-secondary pathways that prepare students for college and careers.

**Is this a replacement item?** No

**If NOT, How was the need previously met?**

**Quotes received:**

Estimated \$1,500,000 and the FY 2016-2017 Retired Bond.

Funding: State 75% Community 25%

**No Photo Available**

Total Project Funds:		FY16	FY17	FY18	FY19	FY20	FY21	Total
Sources:								\$0
General Fund								\$0
Bonds			\$1,500,000					\$1,500,000
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000
Commence FY:	Quarter:			<b>Prior Years' Funding</b>				
							<b>Total Project</b>	\$1,500,000

DATA ENTRY FORM #K6

Project Title:	<b>Maple Wood Elementary - Relocate/Renovate Main Office</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>MW-13</b>	<b>Andy Lucier</b>	<b>Sep-14</b>	<b>IV</b>	<b>\$726,000</b>	

**Project Description:**

Built in 1979, the office was once adjacent to the main entrance. With the addition of kindergarten in 1997, the main entrance was moved further away from the office. Visitors can enter the building and access classrooms without observation from the office. We have initiated some new security systems, however the office should be located adjacent to the main entrance.

**OBJECTIVE:**

Provide addition to expand Administration Area approximately 1,200 sq. ft.. Minor renovations to the existing Administration Area approximately 1,000 sq. ft.. Provide a secured Foyer that would allow the Administration Area full visibility and sign in check point.

**Is this a replacement item?**

**If NOT, How was the need previously met?**

**SOLUTION:**

Design an addition in front of the present Administration Area.

**Quotes received:**

Harriman Estimate - Revised September 2011

**Building Aid?** No

**Percent Reimbursable?** 0%



Total Project Funds:		FY16	FY17	FY18	FY19	FY20	FY21	Total
Sources:								\$0
General Fund								\$0
Bonds					\$726,000			\$726,000
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$726,000	\$0	\$0	\$726,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$726,000



## DATA ENTRY FORM #K7

Project Title:	<b>Middle School - Repairs to Exterior walls of 1962 Section &amp; Doors/Windows</b>			
Department: MS-21	Submitted By: Dana Hilliard	Date: September 2014	Priority: IV	Project Cost: \$255,000

**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.

**OBJECTIVE:**

Replace remaining brick veneer that is sprawling off East Elevation, first floor. Replace windows with energy efficient windows. 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.

**Is this a replacement item?** Renovation

**If NOT, How was the need previously met?**

**SOLUTION:**

Remove existing brick and clean substrate. Provide new windows to match on same elevation.

**Quotes received:**

Harriman Estimate - Revised September 2011

**Building Aid?** No      **Percent Reimbursable?** 0%



Total Project Funds:		FY16	FY17	FY18	FY19	FY20	FY21	Total
Sources:								\$0
General Fund		\$255,000						\$255,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$255,000	\$0	\$0	\$0	\$0	\$0	\$255,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$255,000

DATA ENTRY FORM #K8

Project Title:	Middle School - Re-Hab Bathrooms/Including ADA Imp						
Department: MS-21	Submitted By: Andy Lucier	Date: September 2013	Priority:	Project Cost: \$416,000			
			V				

**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).

**Is this a replacement item?** Yes

**If NOT, How was the need previously met?** Old bathrooms.

**SOLUTION:**

Re design the restroom facilities as required to comply with ADA.

**Quotes received:**

Harriman Estimate - Revised September 2011

**Building Aid?** No      **Percent Reimbursable?** 0%



Total Project Funds:		FY16	FY17	FY18	FY19	FY20	FY21	Total
Sources:								\$0
General Fund						\$416,000		\$416,000
Bonds								\$0
Grant								\$0
Enterprise Fund								\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$416,000	\$0	\$416,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$416,000

DATA ENTRY FORM #L2

Project Title:	<b>Downtown Infrastructure Improvements - Phase 2</b>			
Department:	Submitted By:	Date:	Priority:	Project Cost:
<b>Water</b>	<b>Todd F. Smith</b>	<b>October 20, 2014</b>	<b>I</b>	<b>\$8,760,000</b>

**1. General Project Description:**

Government Way, John Parsons, Washington Street to complete the Urban Compact improvements. Then proceed to Main Street from Washington St to the limits of the Urban Compact (south of Centre Road). Main has deteriorated drainage pipe and basins, aging and failing water mains, sections of sanitary sewer to be replaced, sidewalks in disrepair, and pavement resurfacing to be done. This item will fund replacement of underground utilities, make improvements to sidewalks, curbing, and pedestrian crossings, and repave the roadway. This work will be phased with complete design the first year, a section of Main Street from John Parsons to Indigo Hill Road constructed the next year, and the section from Indigo Hill Road to the urban compact constructed the following year.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

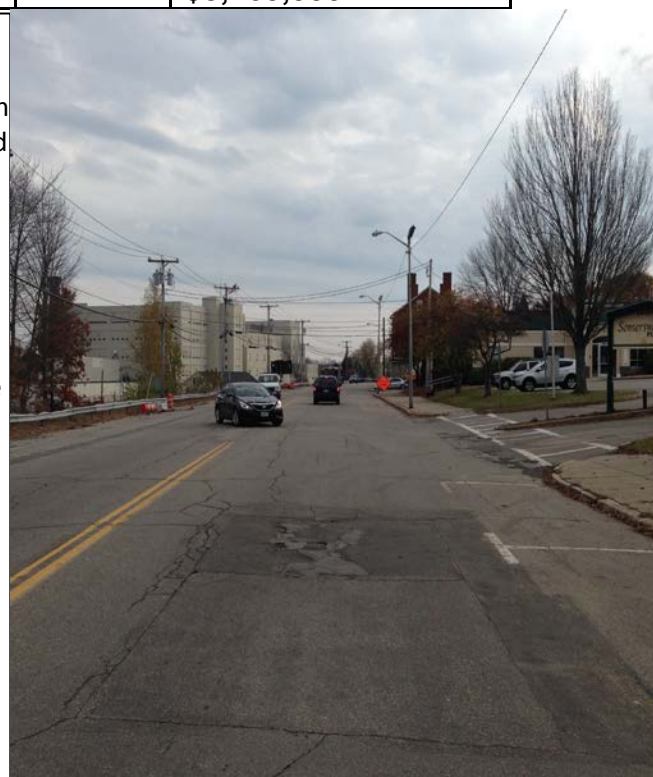
This project will replace deteriorated city utilities (water, sewer, drainage), reconstruct the sidewalks, curbing, and pedestrian crossings, and repave Main Street. Replacing aging and failing water and sewer mains will improve the reliability of these vital services to City residents and businesses.

**3. Is this a replacement item? Yes.**

**4. List name of Firm and price of quotes received.**

FY 16 funding will supply a conceptual study/plan of the improvements and offer suggestions for timing, funding, etc.

Conceptual level opinion of cost developed by the contract City Engineer.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$50,000	\$1,271,000	\$0	\$350,000	\$3,200,000	\$0	\$4,871,000
Bonds								\$0
Grant								\$0
Water Fund		\$5,000	\$94,000	\$0	\$192,500	\$2,156,000	\$0	\$2,447,500
Sewer Fund		\$5,000	\$735,000	\$0	\$57,500	\$644,000	\$0	\$1,441,500
	<b>Totals</b>	<b>\$60,000</b>	<b>\$2,100,000</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$6,000,000</b>	<b>\$0</b>	<b>\$8,760,000</b>
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			<b>\$8,760,000</b>



## DATA ENTRY FORM #L2a

Project Title:	<b>Indigo Hill Road Reconstruction</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Water</b>	<b>Todd F. Smith</b>	<b>October 20,2014</b>	<b>I</b>	<b>\$3,900,000</b>	

**1. General Project Description:**

The section of Indigo Road from High Street to Rita Road has deteriorated drainage pipe and basins, aging and failing water mains, sections of sanitary sewer, some sections of storm drains, and pavement resurfacing to be done. This item will fund replacement of underground utilities and repave the roadway. The work will be phased with survey and design completed the first year, then a section of Indigo Hill Road from Green Street to Main Street constructed the next year, and the section from Main Street to Rita Road constructed the following year.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

This project will replace deteriorated city utilities (water, sewer, drainage), reconstruct the sidewalks and pedestrian crossings, and repave Indigo Hill Road. Replacing aging and failing water, sewer, and drainage utilities will improve the reliability of these vital services to City residents.

**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.**

Conceptual level opinion of cost developed by the contract City Engineer



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$0	\$0	\$0	\$0	\$0	\$2,025,000	\$2,025,000
Bonds								\$0
Grant								\$0
Enterprise Fund		\$0	\$0	\$0	\$0	\$0	\$1,875,000	\$1,875,000
								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$0	\$3,900,000	\$3,900,000
Commence FY:	Quarter:						<b>Prior Years' Funding</b>	
							<b>Total Project</b>	\$3,900,000

DATA ENTRY FORM #L3

Project Title:	<b>Cemetery Road Reconstruction</b>						
Department:	Submitted By:	Date:	Priority:	Project Cost:			
<b>Water</b>	<b>Todd F. Smith</b>	<b>October 20, 2014</b>	<b>II</b>	<b>\$500,000</b>			

**1. General Project Description:**

The section of Cemetery Road from Maple Street to West High Street has deteriorated drainage pipe and basins, a section of undersized/aging water main, and pavement resurfacing to be done. This item will fund replacement of limited drainage and water utilities and repave the roadway.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

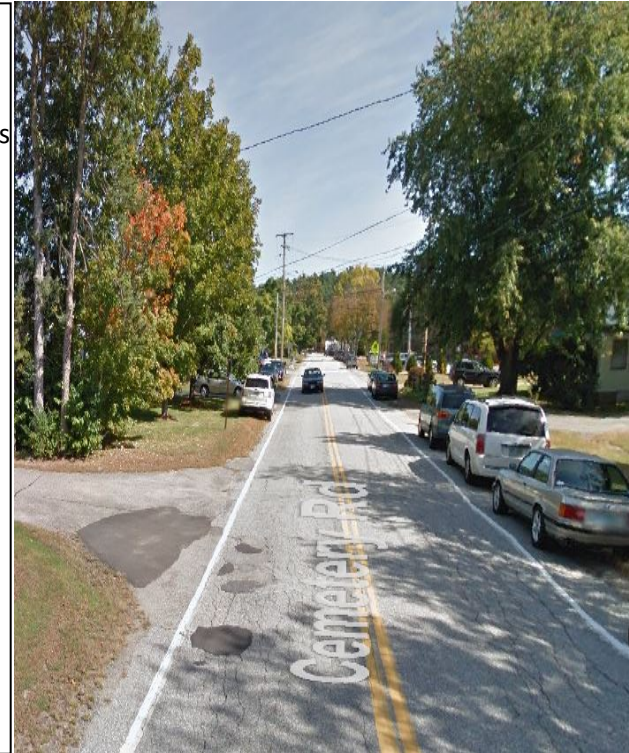
This project will replace aging/deteriorated sections of city utilities (water, drainage) and repave Cemetery Road. Replacing aging and failing City utilities will improve the reliability of these vital services to City residents.

**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.**

Conceptual level opinion of construction cost developed by the contract City Engineer.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund						\$40,000	\$335,000	\$375,000
Bonds								\$0
Grant								\$0
Enterprise Fund						\$15,000	\$110,000	\$125,000
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$55,000	\$445,000	\$500,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$500,000

Project Title:	<b>Constitutional Way Reconstruction</b>			
Department:	Submitted By:	Date:	Priority:	Project Cost:
<b>Water</b>	<b>Todd F. Smith</b>	<b>October 20, 2014</b>	<b>II</b>	<b>\$555,000</b>

**1. General Project Description:**

This project provides for replacement of City utilities under the roadway (water, sewer, drainage), widening and reconstruction of sidewalks to improve pedestrian access to the downtown core, replacement of deteriorated concrete curbing, and complete repaving/stripping of the roadway.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

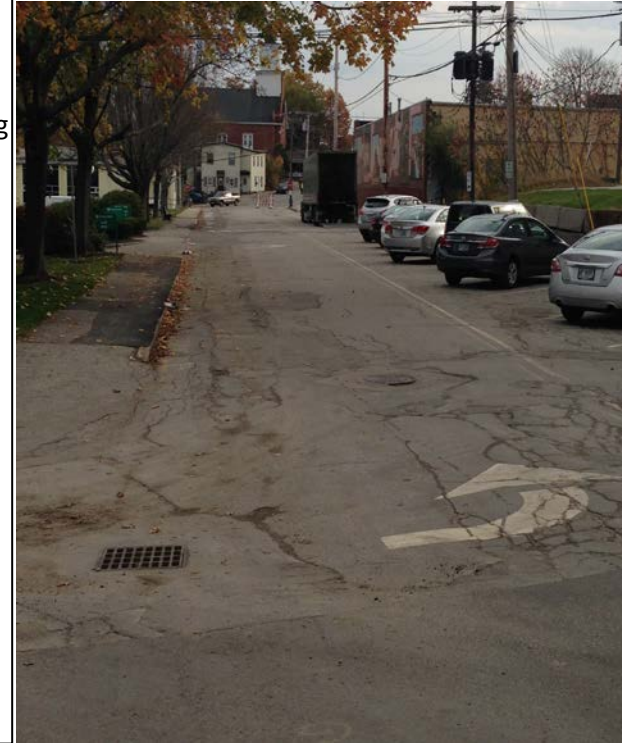
The sidewalk on the west side of the road will be widened by approximately 18-inches to improve handicap pedestrian movement as well as to eliminate vehicle conflicts with existing utility poles which currently extend into the paved roadway. Replacing the aging water main will improve water system hydraulic capacity and replacement of sewer and drainage systems will improve the level of service of these old utilities.

**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.**

Conceptual level opinion of construction cost developed by the contract City Engineer.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$285,000	\$0	\$0	\$0	\$0	\$0	\$285,000
Bonds								\$0
Enterprise Fund -Water		\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
Enterprise Fund -Sewer		\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
Sidewalk Reserve		\$160,000	\$0	\$0	\$0	\$0	\$0	\$160,000
	<b>Totals</b>	<b>\$555,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$555,000</b>
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			<b>\$555,000</b>



## DATA ENTRY FORM #L5

Project Title:	<b>Rocky Hill Road Water Tank Maintenance Program</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Water</b>	<b>Todd F. Smith</b>	<b>September 24, 2014</b>	<b>I</b>	<b>\$600,000</b>	

**1. General Project Description?**

In 2013, city performed a comprehensive water distribution evaluation using Wright-Pierce. Review of both tanks was considered, however their evaluation recommended that the coatings on the 40 year old Rocky Hill Road tank be rehabilitated as a high priority project to extend the life of the tank. This project budgets for the preparation of plans, specifications, and bid documents for the recoating of the Rocky Hill Road tank in FY 2015 and the coating rehabilitation in FY 2016.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

The cost of tank replacement is expensive. Immediate work will extend the life of Rocky Hill Road tank as recommended by distribution evaluation report

**3. Is this a replacement item? No**

If NOT, How was the need previously met?

**4. List name of Firm and price of quotes received.**

Cost estimate based on draft report completed by Tata & Howard.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds								\$0
Grant								\$0
Enterprise Fund		\$600,000						\$600,000
Other								\$0
	<b>Totals</b>	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$600,000

## DATA ENTRY FORM #L9

Project Title:	<b>Noble Pines Water Tank Rehabilitation</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Water</b>	<b>Todd F. Smith</b>	<b>September 24, 2014</b>	<b>I</b>	<b>\$100,000</b>	

**1. General Project Description?**

In 2013, city performed a comprehensive water distribution evaluation using Wright-Pierce. Wright-Pierce 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-19 is to conduct the study and design the new tank. It is estimated that a new elevated storage tank will cost \$2.4 million and should be constructed around 2020. The construction will be budgeted in FY-2021.

**2. 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.

**3. Is this a replacement item? No**

If NOT, How was the need previously met?

**4. List name of Firm and price of quotes received.**

Cost estimate based on Wright-Pierce's report dated February 2013.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds								\$0
Grant								\$0
Enterprise Fund					\$100,000			\$100,000
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$100,000

DATA ENTRY FORM #L8

Project Title:	<b>Replace Raw Water Treatment Plant Pump</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Water</b>	<b>Todd F. Smith</b>	<b>September 24, 2014</b>	<b>I</b>	<b>\$66,000</b>	

**1. General Project Description:**

Replace raw water plant pump to increase pumping capacity to match high lift capacity. Existing pumps are over 25 years old.

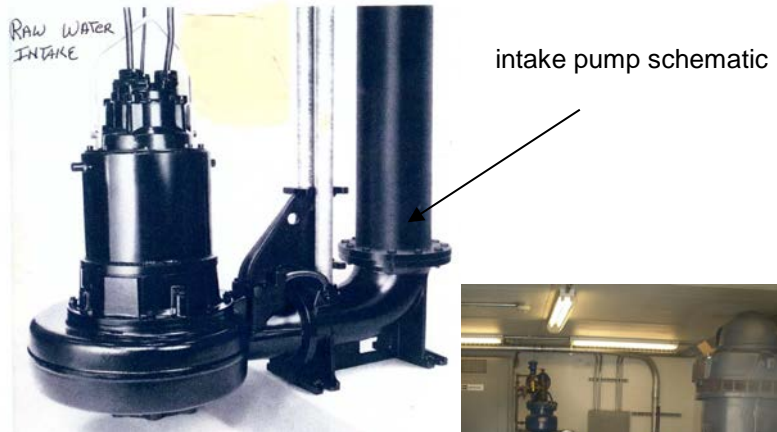
**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

When WTP plan was upgraded in 2007, the treatment capacity was increased but the intake and distribution pumps were not. Current intake pumps are 20 years old and one was serviced in 2010.

**3. Is this a replacement item? Yes**

**4. List name of Firm and price of quotes received.**

ITT/Flygt intake - \$33,000 per pump utilizing existing flanges.



high lift pumps



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds								\$0
Grant								\$0
Enterprise Fund		\$66,000						\$66,000
Other								\$0
	<b>Totals</b>	\$66,000	\$0	\$0	\$0	\$0	\$0	\$66,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$66,000



DATA ENTRY FORM #L11

Project Title:	<b>Truck with Plow</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Water</b>	<b>Todd F. Smith</b>	<b>September 24, 2014</b>	<b>II</b>	<b>\$41,461</b>	

**1. General Project Description:**

Truck with plow and utility box.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Replaces van that is becoming unserviceable.

**3. Is this a replacement item? Yes.**

**4. List name of Firm and price of quotes received.**

Price based on quote received from Grappone Auto Group- \$41,461 outfitted with plow and utility box.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds								\$0
Grant								\$0
Enterprise Fund					\$41,461			\$41,461
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$41,461	\$0	\$0	\$41,461
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$41,461

DATA ENTRY FORM #L12

Project Title:	<b>Replacement Truck for Water Distribution</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Water</b>	<b>Todd F. Smith</b>	<b>September 24, 2014</b>	<b>II</b>	<b>\$48,500</b>	

**1. General Project Description:**

Purchase a replacement utility vehicle for the water distribution foreman to make service calls, collect water meter data monthly, and to maintain distribution system.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

This will replace Truck 902, which is a 2002 Dodge RAM Van. While van is serving the division well and will continue for several years, best vehicle for job is a 3/4 ton pickup with a utility body for storage small tools and equipment. Current mileage on the van is 36,650.

**3. Is this a replacement item?** Yes. It will replace 2002 RAM Van that is currently used by the Distribution Section.

**If NOT, how was the need previously met?**

**4. List name of Firm and price of quotes received.**

Vehicle Estimate \$35,000; utility body estimate is \$13,500 - Picture at right represents what we look to purchase, but all vehicles will be assessed for energy efficiency



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds								\$0
Grant								\$0
Enterprise Fund				\$48,500				\$48,500
Other								\$0
	<b>Totals</b>	\$0	\$0	\$48,500	\$0	\$0	\$0	\$48,500
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$48,500

DATA ENTRY FORM #L13

Project Title:	<b>Hach Biotector B3500C TOC Analyzer</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Water</b>	<b>Todd F. Smith</b>	<b>September 24, 2014</b>	<b>II</b>	<b>\$48,446</b>	

**1. General Project Description:**

Replace current TOC Analyzer which will be nearing the end of it's useful life. Newer TOC Analyzers are smaller and require less maintenance than the older models.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

**3. Is this a replacement item?** Yes

**4. List name of Firm and price of quotes received.**  
Hach.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds								\$0
Grant								\$0
Enterprise Fund				\$48,446				\$48,446
Other								\$0
	<b>Totals</b>	\$0	\$0	\$48,446	\$0	\$0	\$0	\$48,446
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$48,446



DATA ENTRY FORM # M3

Project Title:	Downtown Infrastructure Improvements - Phase 2				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
Sewer	Todd F. Smith	October 20, 2014	I	\$8,760,000	

**1. General Project Description:**

Government Way, John Parsons, Washington Street to complete the Urban Compact improvements. Then proceed to Main Street from Washington St to the limits of the Urban Compact (south of Centre Road). Main has deteriorated drainage pipe and basins, aging and failing water mains, sections of sanitary sewer to be replaced, sidewalks in disrepair, and pavement resurfacing to be done. This item will fund replacement of underground utilities, make improvements to sidewalks, curbing, and pedestrian crossings, and repave the roadway. This work will be phased with complete design the first year, a section of Main Street from John Parsons to Indigo Hill Road constructed the next year, and the section from Indigo Hill Road to the urban compact constructed the following year.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

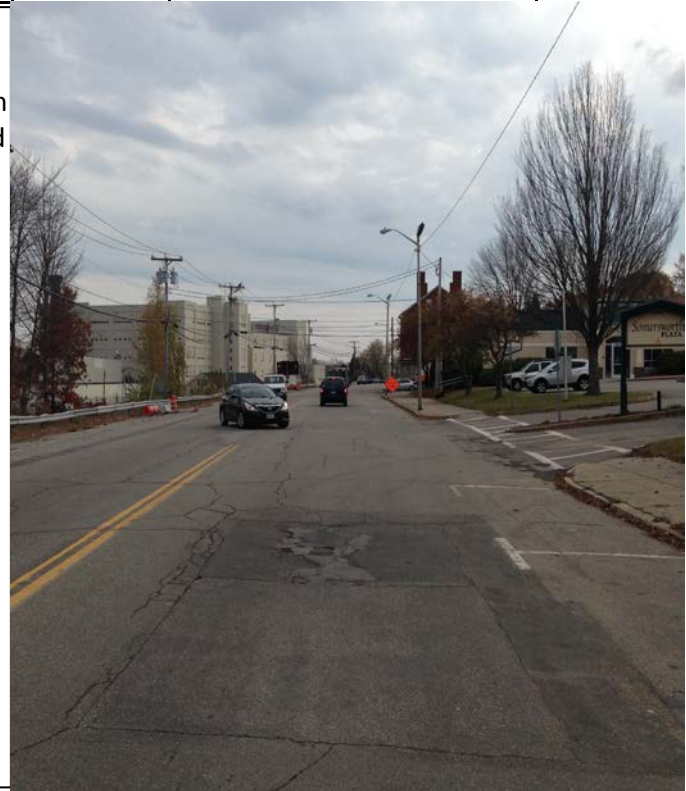
This project will replace deteriorated city utilities (water, sewer, drainage), reconstruct the sidewalks, curbing, and pedestrian crossings, and repave Main Street. Replacing aging and failing water and sewer mains will improve the reliability of these vital services to City residents and businesses.

**3. Is this a replacement item?** Yes.

**4. List name of Firm and price of quotes received.**

FY 16 funding will supply a conceptual study/plan of the improvements and offer suggestions for timing, funding , etc.

Conceptual level opinion of cost developed by the contract City Engineer.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$50,000	\$1,271,000	\$0	\$350,000	\$3,200,000	\$0	\$4,871,000
Bonds								\$0
Grant								\$0
Water Fund		\$5,000	\$94,000	\$0	\$192,500	\$2,156,000	\$0	\$2,447,500
Sewer Fund		\$5,000	\$735,000	\$0	\$57,500	\$644,000	\$0	\$1,441,500
	<b>Totals</b>	<b>\$60,000</b>	<b>\$2,100,000</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$6,000,000</b>	<b>\$0</b>	<b>\$8,760,000</b>
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			<b>\$8,760,000</b>

Project Title:	<b>Constitutional Way Reconstruction</b>			
Department:	Submitted By:	Date:	Priority:	Project Cost:
<b>Sewer</b>	<b>Todd F. Smith</b>	<b>October 20, 2014</b>	<b>II</b>	<b>\$555,000</b>

**1. General Project Description:**

This project provides for replacement of City utilities under the roadway (water, sewer, drainage), widening and reconstruction of sidewalks to improve pedestrian access to the downtown core, replacement of deteriorated concrete curbing, and complete repaving/stripping of the roadway.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

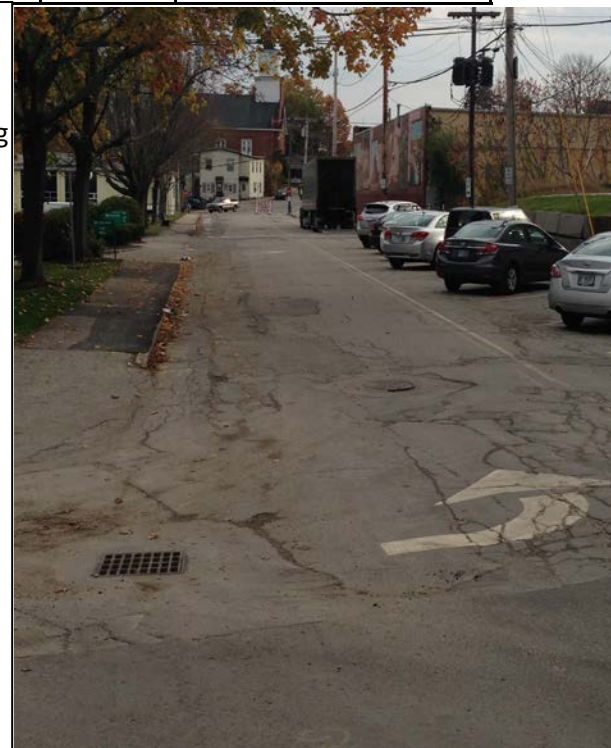
The sidewalk on the west side of the road will be widened by approximately 18-inches to improve handicap pedestrian movement as well as to eliminate vehicle conflicts with existing utility poles which currently extend into the paved roadway. Replacing the aging water main will improve water system hydraulic capacity and replacement of sewer and drainage systems will improve the level of service of these old utilities.

**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.**

Conceptual level opinion of construction cost developed by the contract City Engineer.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund		\$285,000	\$0	\$0	\$0	\$0	\$0	\$285,000
Bonds								\$0
Enterprise Fund -Water		\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000
Enterprise Fund -Sewer		\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
Sidewalk Reserve		\$160,000	\$0	\$0	\$0	\$0	\$0	\$160,000
	<b>Totals</b>	<b>\$555,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$555,000</b>
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			<b>\$555,000</b>

DATA ENTRY FORM #M4

Project Title:	<b>Blackwater Road Pump Station Improvements</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Sewer</b>	<b>Todd F. Smith</b>	<b>September 24, 2014</b>	<b>I</b>	<b>\$551,000</b>	

**1. General Project Description:**

This will fund a mid-life rehab to the Blackwater Rd Pump Station which is 24 yrs. old. City engaged Underwood Engineers to perform a preliminary study of the rehab needs at the station as budgeted in FY 2013. Recommended replacement of the pumps, the electrical controls, the emergency generation system, and building rehabilitation. FY16 will fund engineering design and bid specifications. FY17 is anticipated construction

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Evaluation showed that one of the two pumps is operating at about 50 percent design efficiency resulting in consumption of more power and operating time. This mid life rehabilitation will ensure that this vital component of the collection system will function for years to come.

**3. Is this a replacement item? Yes**

**4. List name of Firm and price of quotes received.**

Cost estimates are based on a full evaluation conducted by Underwood Engineers in 2013.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds								\$0
Grant								\$0
Enterprise Fund			\$551,000					\$551,000
Other								\$0
	<b>Totals</b>	\$0	\$551,000	\$0	\$0	\$0	\$0	\$551,000
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$551,000



DATA ENTRY FORM #M5

Project Title:	<b>Small Payloader to replace Tractor</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Sewer</b>	<b>Todd F. Smith</b>	<b>September 24, 2014</b>	<b>II</b>	<b>\$95,000</b>	

**1. General Project Description?**

Purchase a small payloader to replace 36-year old tractor that has been used for removing grit and screenings and transporting them to the solids dumpster. Also used for modest snow removal. New loader will be outfitted with a broom attachment to keep the grounds clean.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Current tractor is becoming unreliable and in need of Corrective maintenance exceeding it's worth. Transmission was replaced in 2006 at significant expense. All four tires and wheels are due for replacement. Due to changes in operations the tractor is no longer the most suitable equipment for the job. A small payloader will be more productive, reliable and safer to use.

**3. Is this a replacement item?**

Yes. Replaces the current 1977 John Deere Tractor.

**4. List name of Firm and price of quotes received.**

Written Quote Sept 2014 - John Deere 304 K loader - 2014 Est \$95,000 with Trade in Value for Tractor valued at \$15,000.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds								\$0
Grant								\$0
Enterprise Fund		\$95,000						\$95,000
Other								\$0
	<b>Totals</b>	\$95,000	\$0	\$0	\$0	\$0	\$0	\$95,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$95,000

DATA ENTRY FORM #M6

Project Title:	<b>One Ton Utility Truck</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Sewer</b>	<b>Todd F. Smith</b>	<b>September 24, 2014</b>	<b>II</b>	<b>\$55,877</b>	

**1. General Project Description?**

Purchase a Super Duty pick-up truck w/ plow used for operation and maintenance at the wastewater facility and pump stations.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Currently, our existing vehicle is eleven years old (2003) and is showing wear. Dump body was replaced in 2012 to enable vehicle to provide approx. 4-years of service until replacement. Corrective maintenance costs are escalating each year with the major focus now on the transmission. Unit to include plow, Back Rack and gate lift to move pumps and equipment on and off truck safely.

**3. Is this a replacement item?** Yes. Replaces the current Wastewater Division dump body truck with approx. 47,000 miles. Staff believes that a Super Duty pick-up truck would better serve their current and future needs than a truck with a dump body. GOING GREEN: Diesel saves on MPG (21 vs.17) and longevity of vehicle.

**4. List name of Firm and price of quotes received.**

Quote Sept 2014 - for F-350 crew cab pickup = \$55,877

Includes 9-ft Fisher plow, Back Rack safety rack and tommy Gate for picking up pumps and portable generators. Expected Trade in Value for Truck is \$6,000.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds								\$0
Grant								\$0
Enterprise Fund			\$55,877					\$55,877
Other								\$0
	<b>Totals</b>	\$0	\$55,877	\$0	\$0	\$0	\$0	\$55,877
Commence FY:	Quarter:				<b>Prior Years' Funding</b>			
					<b>Total Project</b>			\$55,877

DATA ENTRY FORM #M7

Project Title:	<b>Solids Dewatering Screw Press</b>					
Department:	Submitted By:	Date:	Priority:	Project Cost:		
<b>Sewer</b>	<b>Todd F. Smith</b>	<b>September 24, 2014</b>	<b>III</b>	<b>\$900,000</b>		

**1. General Project Description:**

This piece of equipment is responsible for removing the excess solids required within the biological treatment process. The existing unit is a high speed centrifuge and is currently 10-yr's old. It was taken out of service 3-yr's ago and under went a complete inspection by staff and vendor service technicians.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

Replacing the existing centrifuge with a screw press will reduce power consumption by half and due to it's low speed operation drastically reduces vibration and sound decibels. The result is lower operational cost and safer operations.

**3. Is this a replacement item?**

Yes. Replaces the existing Westfalia CB 505 centrifuge.

**4. List name of Firm and price of quotes received.**

Underwood Engineers provided a quote of \$900,000 which includes demo, engineering and installation cost.



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds								\$0
Grant								\$0
Enterprise Fund							\$900,000	\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$0	\$900,000	\$900,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$900,000



DATA ENTRY FORM #M8

Project Title:	<b>Headwork's Influent Screens</b>				
Department:	Submitted By:	Date:	Priority:	Project Cost:	
<b>Sewer</b>	<b>Todd F. Smith</b>	<b>September 24, 2014</b>	<b>III</b>	<b>\$400,000</b>	

**1. General Project Description:**

The influent screens provide screening of the influent wastewater. The reduction in solids reduces wear on downstream units, clogging of equipment and facilitates proper operation of the biological treatment processes. The existing screens are 10-yrs old and over time have undergone some minor corrective maintenance.

**2. How will this expenditure improve service, productivity, or lower operating cost to the City of Somersworth?**

This is a required replacement and is necessary due to normal wear and tear and falls in line with asset management.

**3. Is this a replacement item?**

Yes. Replaces the current Jones & Attwood lo-flow band screens.

**4. List name of Firm and price of quotes received.**

Underwood Engineers provided a quote of \$400,000 which includes demo, engineering and installation cost..



Total Project Funds:		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Total
Sources:								\$0
General Fund								\$0
Bonds								\$0
Grant								\$0
Enterprise Fund							\$400,000	\$0
Other								\$0
	<b>Totals</b>	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
Commence FY:	Quarter:					<b>Prior Years' Funding</b>		
						<b>Total Project</b>		\$400,000