LEBANON CITY COUNCIL
NOVEMBER 17, 2020 - 5:30 PM
REMOTE VIA MICROSOFT TEAMS
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1. Review of 2021 City Budget - Question and Answer Session

A. Capital Improvements

B. Revenues, Interfund Transfers, Debt Service

C. General Q & A from All Previous Sessions

Due to the current situation with the COVID-19 Pandemic, the City of Lebanon is offering its meetings via Microsoft Teams. Members of the public are encouraged to attend by going to LebanonNH.gov/Live where you will find instructions on how to enter the meeting. Members of the public will be able to participate and ask questions through the Microsoft Teams software or by phone. Please visit LebanonNH.gov/Live for full details.

THE AGENDA, IN ITS ENTIRETY IS AVAILABLE ON THE CITY'S WEBSITE AT LEBANONNH.GOV

CITY OF LEBANON
PROPOSED 2021 OPERATING BUDGET

CAPITAL IMPROVEMENT FUND

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
CAPITAL IMPROVEMENTS							
CAPITAL PROJECTS							
CAPITAL IMPROVEMENTS							
LAND							
1455-4121-01-0020	RECREATION PLAYING FIELDS	0.00	0.00	0.00	45,000.00	45,000.00	100.00%
MACHINERY, VEHICLES & EQUIPMNT							
1455-4119-01-0007	EMERGENCY INTERSECTION CONTI	0.00	190,000.00	0.00		-190,000.00	-100.00%
1455-4120-01-0002	FIRE ENGINE #4 REPLACEMENT	0.00	765,000.00	741,592.47		-765,000.00	-100.00%
1455-4120-01-0003	FIRE AMBULANCE REPLACEMENTS	0.00	320,000.00	313,782.00		-320,000.00	-100.00%
1455-4120-01-0005	DPW FLEET & EQUIPMENT REPLACI	0.00	365,000.00	319,028.91		-365,000.00	-100.00%
1455-4120-01-0010	SEWER FLEET & EQUIPMENT REPL/	0.00	65,000.00	0.00		-65,000.00	-100.00%
1455-4120-01-0011	HUBER SLUDGE DEWATERING PRE:	0.00	1,100,000.00	109,000.00	275,000.00	-825,000.00	-75.00%
1455-4121-01-0004	CARDIAC MONITOR REPLACEMENT	0.00	0.00	0.00	180,000.00	180,000.00	100.00%
1455-4121-01-0005	FIRE F-350 UTILITY VEHICLE REPLA(	0.00	0.00	0.00	75,000.00	75,000.00	100.00%
1455-4121-01-0006	FIRE STAFF VEHICLE REPLACEMEN	0.00	0.00	0.00	60,000.00	60,000.00	100.00%
1455-4121-01-0007	DPW FLEET & EQUIPMENT REPLACI	0.00	0.00	0.00	300,000.00	300,000.00	100.00%
1455-4121-01-0008	DPW MOBILE LIFT	0.00	0.00	0.00	76,000.00	76,000.00	100.00%
BUILDINGS							
1455-4119-01-0013	LEBANON LIBRARY RENOVATION	20,000.00	220,000.00	79,010.00	1,720,210.00	1,500,210.00	681.91%
1455-4119-01-0014	CITY HALL RENOVATION	2,984,634.18	3,360,270.00	3,449,056.29	363,910.00	-2,996,360.00	-89.17%
1455-4120-01-0001	PUBLIC SAFETY FACILITIES STUDY/I	0.00	100,000.00	82,500.00		-100,000.00	-100.00%
1455-4121-01-0002	VALLEY CEMETERY-MAINTENANCE	0.00	0.00	0.00	405,000.00	405,000.00	100.00%
1455-4121-01-0003	PARKS & STORAGE MAINTENANCE I	0.00	0.00	0.00	260,000.00	260,000.00	100.00%
1455-4121-01-0013	GLENWOOD CEMETERY-COLUMBAF	0.00	0.00	0.00	65,000.00	65,000.00	100.00%
IMPROVEMENTS OTHER THAN BLDGS							

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
1455-4115-01-0007	DOWNTOWN VISIONING AND TUNNE	305,006.46	1,545,000.00	3,248,335.98		-1,545,000.00	-100.00%
1455-4118-01-0010	LANDFILL GAS TO ENERGY (LFGTE)	232.18	1,500,000.00	39,700.00		-1,500,000.00	-100.00%
1455-4119-01-0005	LEBANON SEWER SYSTEM REHABIL	658,065.57	1,000,000.00	1,274,813.00	580,000.00	-420,000.00	-42.00%
1455-4119-01-0011	MIRACLE MILE PEDESTRIAN AND TF	22,350.00	200,000.00	187,950.40		-200,000.00	-100.00%
1455-4120-01-0004	AIRPORT TIF DISTRICT INFRASTRUC	0.00	350,000.00	123,075.00	1,929,700.00	1,579,700.00	451.34%
1455-4120-01-0006	HANOVER STREET RECONSTRUCTI	0.00	355,000.00	124,290.00		-355,000.00	-100.00%
1455-4120-01-0007	20 SPENCER ST CLEANUP PROJECT	0.00	300,000.00	153,973.76		-300,000.00	-100.00%
1455-4120-01-0008	FACILITY ASSESSMENT PLAN/ASSE	0.00	75,000.00	73,150.00		-75,000.00	-100.00%
1455-4120-01-0009	COMMUNITY CENTER	0.00	50,000.00	20,044.97	20,000.00	-30,000.00	-60.00%
1455-4121-01-0009	KIMBALL STREET INFRASTRUCTURE	0.00	0.00	0.00	102,900.00	102,900.00	100.00%
1455-4121-01-0010	MOUNT SUPPORT ROAD/LAHAYE DF	0.00	0.00	0.00	250,000.00	250,000.00	100.00%
1455-4121-01-0011	SPENCER STREET IMPROVEMENTS	0.00	0.00	0.00	1,130,000.00	1,130,000.00	100.00%
1455-4121-01-0012	LEBANON COMPLETE STREETS/MUI	0.00	0.00	0.00	25,000.00	25,000.00	100.00%
1455-4121-01-0014	NEW WATER SUPPLY SOURCE STUI	0.00	0.00	0.00	145,000.00	145,000.00	100.00%
1455-4121-01-0016	MILL ROAD SLOP STABILIZATION-SE	0.00	0.00	0.00	100,000.00	100,000.00	100.00%
1455-4121-01-0017	LANDFILL PHASE 3-4 DESIGN & PER	0.00	0.00	0.00	100,000.00	100,000.00	100.00%
1455-4121-01-0018	LANDFILL GAS COLLECTION & CONT	0.00	0.00	0.00	290,000.00	290,000.00	100.00%
1455-4121-01-0019	LANDFILL PFAS PRELIMINARY STUD	0.00	0.00	0.00	50,000.00	50,000.00	100.00%
1455-4121-01-2021	RAIL TRAIL PAVING	0.00	0.00	0.00	170,000.00	170,000.00	100.00%
VEHICLES AND EQUIPMENT							
1455-4121-01-0015	SEWER FLEET & EQUIPMENT REPLA	0.00	0.00	0.00	103,000.00	103,000.00	100.00%
CAPITAL PROJECTS Total		**3,990,288.39**	**11,860,270.00**	**10,339,302.78**	**8,820,720.00**	**-3,039,550.00**	**-25.63%**

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
AIRPORT IMPROVEMENT							
CAPITAL PROJECTS							
AIRPORT IMPROVEMENTS							
MACHINERY, VEHICLES & EQUIPMNT							
1474-4120-01-0001	AIP61: TRUCK #1 REPLACEMENT	0.00	832,000.00	797,761.00		-832,000.00	-100.00%
IMPROVEMENTS OTHER THAN BLDGS							
1474-4120-01-0002	AIP62: RECONSTRUCT TERMINAL L(	0.00	390,000.00	322,123.85		-390,000.00	-100.00%
1474-4121-01-0001	AIPXX TERMINAL & MAINTENANCE E	0.00	0.00	0.00	830,000.00	830,000.00	100.00%
1474-4121-02-0001	AIPXX LOCALIZER RELOCATION RA	0.00	0.00	0.00	60,000.00	60,000.00	100.00%
1474-4121-03-0001	AIPXX ENV AASSESSMENT RUNWA'	0.00	0.00	0.00	220,000.00	220,000.00	100.00%
CAPITAL PROJECTS Total		**0.00**	**1,222,000.00**	**1,119,884.85**	**1,110,000.00**	**-112,000.00**	**-9.17%**

CAPITAL IMPROVEMENTS PROGRAM

-AND-

OTHER CAPITAL PROJECTS

2021-2026

OVERVIEW OF THE 2021-2026 CAPITAL IMPROVEMENTS PROGRAM

GENERAL

A six-year Capital Improvements Program (CIP) is developed and updated annually. The following pages contain the City of Lebanon's 2021-2026 CIP and other capital projects. The cost of individual projects is based on the best estimates available at the time this plan was prepared; actual project costs are a function of detailed study by architects and engineers.

In reviewing the CIP, it should be kept in mind that it is one of the community's most important physical and financial planning tools. Proposals set forth in this CIP and succeeding CIPs influence the standard of facilities and services the City of Lebanon provides its citizens in the future. As such, careful analysis and evaluation is necessary if it is to serve as a rational planning guideline for necessary community improvements. It should be noted that no formal action is required by the City Council on financing for years two through six of the CIP (2022-2026); only year one (2021) will be considered as part of the approval process of the 2021 Budget by the City Council.

This 2021-2026 Capital Improvements Program is an essential component of the City's financial planning effort and provides the long-range perspective and framework for addressing its capital improvements needs. As a companion to the annual budget, the CIP provides the mechanism for anticipating future facility and infrastructure requirements and ensuring that they are funded in a responsible and systematic fashion.

LEGAL BASIS FOR CAPITAL PROGRAMMING

The 2021-2026 CIP is prepared pursuant to RSA Chapter 674:5 - 674:8, which in summary, grants to the City Council, as the City's legislative body, the authority to authorize the Planning Board to prepare and amend a recommended Capital Improvements Program for submission to the City Council to assist in its consideration of the annual budget.

***674:5 Authorization**. – In a municipality where the planning board has adopted a master plan, the local legislative body may authorize the planning board to prepare and amend a recommended program of municipal capital improvement projects projected over a period of at least 6 years. As an alternative, the legislative body may authorize the governing body of a municipality to appoint a capital improvement program committee, which shall include at least one member of the planning board and may include but not be limited to other members of the planning board, the budget committee, or the town or city governing body, to prepare and amend a recommended program of municipal capital improvement projects projected over a period of at least 6 years. The capital improvements program may encompass major projects being currently undertaken or future projects to be undertaken with federal, state, county and other public funds. The sole purpose and effect of the capital improvements program shall be to aid the mayor or selectmen and the budget committee in their consideration of the annual budget.*

-- Source. 1983, 447:1. 2002, 90:1, eff. July 2, 2002.

***674:6 Purpose and Description**. – The capital improvements program shall classify projects according to the urgency and need for realization and shall recommend a time sequence for their implementation. The program may also contain the estimated cost of each project and indicate probable operating and maintenance costs and probable revenues, if any, as well as*

existing sources of funds or the need for additional sources of funds for the implementation and operation of each project. The program shall be based on information submitted by the departments and agencies of the municipality and shall take into account public facility needs indicated by the prospective development shown in the master plan of the municipality or as permitted by other municipal land use controls.
-- Source. 1983, 447:1, eff. Jan. 1, 1984.

***674:7 Preparation**. –*
I. In preparing the capital improvements program, the planning board or the capital improvement program committee shall confer, in a manner deemed appropriate by the board or the committee, with the mayor or the board of selectmen, or the chief fiscal officer, the budget committee, other municipal officials and agencies, the school board or boards, and shall review the recommendations of the master plan in relation to the proposed capital improvements program.
II. Whenever the planning board or the capital improvement program committee is authorized and directed to prepare a capital improvements program, every municipal department, authority or agency, and every affected school district board, department or agency, shall, upon request of the planning board or the capital improvement program committee, transmit to the board or committee a statement of all capital projects it proposes to undertake during the term of the program. The planning board or the capital improvement program committee shall study each proposed capital project, and shall advise and make recommendations to the department, authority, agency, or school district board, department or agency, concerning the relation of its project to the capital improvements program being prepared.
-- Source. 1983, 447:1. 1995, 43:1. 2002, 90:2, eff. July 2, 2002.

***674:8 Consideration by Mayor and Budget Committee**. – Whenever the planning board or the capital improvement program committee has prepared a capital improvements program under RSA 674:7, it shall submit its recommendations for the current year to the mayor or selectmen and the budget committee, if one exists, for consideration as part of the annual budget.*
-- Source. 1983, 447:1. 2002, 90:3, eff. July 2, 2002.

CAPITAL IMPROVEMENT PROGRAM ITEMS

For the purpose of the Capital Improvements Program, Capital Improvement Program Items (CIP Items) will be those items that pertain to planning and land use within the City only. CIP Items are to include:

a) Any Physical Public Betterment and studies relative thereto;
b) Acquisition of land;
c) Construction of new buildings and facilities with an estimated value in excess of $50,000;
d) Facilities engineering design and other pre-construction costs in excess of $50,000, unless such costs are part of a project that does not result in more capacity for growth;
e) Major planning-related studies and analysis requiring utilization of independent professional consultants in excess of $25,000;
f) Reconstruction of existing facilities resulting in more capacity for City growth.

Capital items that are operational in scope, vehicles for example, are not considered to be CIP Items.

A ***Physical Public Betterment*** shall mean any new use of land or infrastructure that is for the benefit of the community. Excluded from this definition are operational maintenance and improvements accruing a benefit to the community, which do not increase capacity for growth, for example resurfacing a road, fixing a sidewalk, and other in-kind repairs.

PLANNING BOARD CAPITAL IMPROVEMENT COMMITTEE

The Planning Board Capital Improvement Program Committee is the body appointed by the Planning Board to develop the CIP. The Planning Board may elect to have a committee with non-members so long as the Board represents more than 50% of the committee membership. It is the Committee's responsibility to review, evaluate, rank, and revise the Capital Improvement Project List as presented by the Administration, with a view toward ensuring that proposed projects are compatible and complementary with the Master Plan.

REVIEW OF THE CIP

The CIP is drafted and reviewed according to the Capital Improvement Program Policy and Procedures document adopted by the Lebanon Planning Board on September 22, 2003 and revised on January 28, 2019. The procedure begins in February when the Planning Board evaluates the prior years' City Council-adopted Capital Budget and initiates the preliminary CIP Project List for the coming year and makes recommendations relevant to the CIP. In April, the Planning Department distributes the preliminary CIP Project List and other materials to the departments and instructs them to prepare the description and documentation for each of the proposed projects for return to the Planning Department in May. In June, the Planning and Finance Departments and the City Manager review the submissions from the departments to analyze fiscal capacity and financial programming for the projects and submit the draft CIP to the Planning Board Capital Improvement Program Committee for evaluation in July. By August, the Committee shall submit the CIP to the full Planning Board with its recommendations. After review, the Planning Board shall adopt the CIP Project List and submit its recommendations along with the CIP to the City Council through the City Manager.

SCHOOL DISTRICT CIP

The Lebanon School District provided the City with a copy of its Draft Facilities Improvements Plan for 2021-2026. With this information, the City can review proposed City capital expenditures along with proposed School District capital expenditures in order to better understand and evaluate the total impact on the community and to help maintain a level tax rate for the citizens of Lebanon.

ORGANIZATION OF THIS DOCUMENT

This document is organized into just one part, which lists all of the proposed Capital Improvements Program items and Other Capital Projects for review. Proposed projects that meet the City's definition of a Capital Improvement Program Item are listed in **red** in the Table of Contents.

FINANCIAL ANALYSIS

This Overview concludes with a summary of all projects. The City's Finance Department will estimate the impacts of individual projects in terms of Operating Costs, Debt Service, and Tax Rate Impacts, where appropriate, as the CIP moves through the review process.

2021-2026 CAPITAL IMPROVEMENT PROGRAM

Department	Project Name	Total Appropriated	Prior to 2021	2021-2026	2021	2022	2023	2024	2025	2026	2027+
	AIRPORT FUND										
AIR	***Runway Safety Area Improvements_18-36***	$10,063,500	$1,000,000	$9,063,500	$280,000	$835,000	$1,978,500	$1,010,000	$3,850,000	$1,110,000	
AIR	Terminal & Maintenance Building Improvements	$830,000	$0	$830,000	$830,000	$0	$0	$0	$0	$0	
PLN	***Airport TIF District Infrastructure Improvements***	$3,557,350	$350,000	$3,207,350	$1,929,700	$0	$0	$0	$1,277,650	$0	
	TOTAL AIRPORT	**$14,450,850**	**$1,350,000**	**$13,100,850**	**$3,039,700**	**$835,000**	**$1,978,500**	**$1,010,000**	**$5,127,650**	**$1,110,000**	
	GENERAL FUND										
FACILITIES											
FIRE	***Station 2 Replacement***	$5,665,000	$0	$5,665,000	$0	$5,665,000	$0	$0	$0	$0	
FIRE	***Station 1 Replacement***	$0	$0	$0	$0	$0	$0	$0	$0	$0	$11,000,000
LIB	***Lebanon Library Renovation - Design/Engr/Constr.***	$1,960,210	$240,000	$1,720,210	$1,720,210	$0	$0	$0	$0	$0	
LPD	***Police Facility Renovation and Expansion***	$0	$0	$0	$0	$0	$0	$0	$0	$0	$8,567,305
DPW	***City Hall Renovation***	$7,054,180	$6,690,270	$363,910	$363,910	$0	$0	$0	$0	$0	$1,379,290
DPW	***Valley Cemetery - Maintenance Building Replacement***	$405,000	$0	$405,000	$405,000	$0	$0	$0	$0	$0	
REC	***Community Center***	$70,000	$50,000	$20,000	$20,000	$0	$0	$0	$0	$0	$3,423,000
REC	***Parks Storage & Maintenance Building***	$260,000	$0	$260,000	$260,000	$0	$0	$0	$0	$0	
FLEET & EQUIPMENT											
FIRE	Ambulance Replacements	$790,000	$0	$790,000	$0	$380,000	$0	$410,000	$0	$0	
FIRE	Cardiac Monitor Replacement	$180,000	$0	$180,000	$180,000	$0	$0	$0	$0	$0	
FIRE	F-350 Utility Vehicle Replacement	$75,000	$0	$75,000	$75,000	$0	$0	$0	$0	$0	
FIRE	Staff Vehicle Replacement	$235,000	$0	$235,000	$60,000	$0	$55,000	$0	$120,000	$0	
FIRE	Self-Contained Breathing Apparatus (SCBA) Replacement	$200,000	$0	$200,000	$0	$0	$0	$200,000	$0	$0	
FIRE	Ladder #1 Replacement	$1,500,000	$0	$1,500,000	$0	$0	$0	$0	$1,500,000	$0	
FIRE	Engine #2 Replacement	$800,000	$0	$800,000	$0	$0	$0	$0	$0	$800,000	
DPW	DPW Fleet and Equipment Replacement	$1,925,000	$0	$1,925,000	$300,000	$325,000	$325,000	$325,000	$325,000	$325,000	
DPW	DPW Fleet Mobile Lift	$76,000	$0	$76,000	$76,000	$0	$0	$0	$0	$0	
ROADS & BRIDGES											
DPW	***Hanover Street Reconstruction***	$1,788,440	$355,000	$1,433,440	$0	$0		$1,433,440	$0	$0	$4,151,439
DPW	Trues Brook Road Bridge Replacement #066-059	$3,549,329	$349,329	$3,200,000	$0	$3,200,000	$0	$0	$0	$0	
DPW	***South Main Street Bridge Replacement #062-117***	$9,161,305	$5,889,305	$3,272,000	$0	$3,272,000	$0	$0	$0	$0	
DPW	Kimball Street Infrastructure Improvements - Road, SW, Curb-	$688,000		$688,000	$41,160	$646,840	$0	$0	$0	$0	
DPW	Mack Avenue Infrastructure Improvements - Road, SW, Curb-	$480,440		$480,440	$0	$40,040	$440,400	$0	$0	$0	
DPW	Hanover Street/Route 120 Bridge #121-117	$2,220,000	$325,000	$1,895,000	$0	$0	$1,895,000	$0	$0	$0	
DPW	***Mechanic St/Slayton Hill Rd Intersection***	$500,000	$0	$500,000	$0	$0	$0	$0	$500,000	$0	$4,600,000
DPW	***Mount Support Road/Lahaye Drive Intersection***	$2,500,000	$0	$2,500,000	$250,000	$2,250,000	$0	$0	$0	$0	
DPW	***Spencer Street Improvements***	$1,000,000	$0	$1,000,000	$1,000,000	$0	$0	$0	$0	$0	
PLANS & STUDIES											
PLN	***Climate Action Plan***	$0	$0	$0	$0	$0	$0	$0	$0	$0	$100,000
PLN	***Lebanon Complete Streets/Multi-Modal Plan***	$45,000	$0	$45,000	$25,000	$20,000	$0	$0	$0	$0	
DPW	***Facility Assessment Plan***	$75,000	$75,000	$0	$0	$0	$0	$0	$0	$0	$100,000
OTHER											
PLN	***Miracle Mile Pedestrian & Transit Improvements***	$400,000	$400,000	$0	$0	$0	$0	$0	$0	$0	$1,200,000
DPW	Phase 1 Solar Project Buyout	$1,240,000	$0	$1,240,000	$0	$0	$0	$0	$1,240,000	$0	
DPW	***Glenwood Cemetery - Columbarium***	$65,000	$0	$65,000	$65,000	$0	$0	$0	$0	$0	
REC	***Recreation Playing Fields***	$120,000	$75,000	$45,000	$45,000	$0	$0	$0	$0	$0	$2,568,010
REC	Rail Trail Paving	$170,000	$0	$170,000	$170,000	$0	$0	$0	$0	$0	
	TOTAL GENERAL FUND	**$45,197,904**	**$14,448,904**	**$30,749,000**	**$5,056,280**	**$15,798,880**	**$2,715,400**	**$2,368,440**	**$3,685,000**	**$1,125,000**	

Department	Project Name	Total Appropriated	Prior to 2021	2021-2026	2021	2022	2023	2024	2025	2026	2027+
	WATER FUND										
DPW-WATER	Fleet and Equipment Replacement	$125,000	$0	$125,000	$0	$40,000	$45,000	$0	$0	$40,000	
DPW-WATER	Kimball Street Infrastructure Improvements - Water	$516,000	$0	$516,000	$30,870	$485,130	$0	$0	$0	$0	
DPW-WATER	Mack Avenue Infrastructure Improvements - Water	$360,330	$0	$360,330	$0	$30,030	$330,300	$0	$0	$0	
DPW-WATER	***Water System Improvements***	$3,310,000	$0	$3,310,000	$0	$1,020,000	$535,000	$560,000	$585,000	$610,000	
DPW-WATER	***New Water Supply Source Study***	$145,000	$0	$145,000	$145,000	$0	$0	$0	$0	$0	
DPW-WATER	***Hanover Street Reconstruction***	$250,000	$0	$250,000	$0	$0	$0	$250,000	$0	$0	$889,594
	TOTAL WATER FUND	**$4,706,330**	**$0**	**$4,706,330**	**$175,870**	**$1,575,160**	**$910,300**	**$810,000**	**$585,000**	**$650,000**	
	SEWER FUND										
DPW-SEWER	Fleet and Equipment Replacement	$788,000	$0	$788,000	$103,000	$120,000	$0	$175,000	$40,000	$350,000	
DPW-SEWER	***Huber Sludge Dewatering Press***	$1,375,000	$1,100,000	$275,000	$275,000	$0	$0	$0	$0	$0	
DPW-SEWER	***Lebanon Sewer System Rehabilitation***	$3,330,000	$2,000,000	$1,330,000	$580,000	$0	$0	$250,000	$250,000	$250,000	$1,500,000
DPW-SEWER	***Septage Receiving Facility - WWTP Upgrade***	$550,000	$0	$550,000	$0	$50,000	$500,000	$0	$0	$0	
DPW-SEWER	Kimball Street Infrastructure Improvements - Sewer	$516,000	$0	$516,000	$30,870	$485,130	$0	$0	$0	$0	
DPW-SEWER	Mack Avenue Infrastructure Improvements - Sewer			$360,330	$0	$30,030	$330,300	$0	$0	$0	
DPW-SEWER	***Hanover Street Reconstruction***	$150,000	$0	$150,000	$0	$0	$0	$150,000	$0	$0	$889,594
DPW-SEWER	Mill Rd Slope Stabilization	$800,000	$0	$800,000	$100,000	$350,000	$350,000	$0	$0	$0	
	TOTAL SEWER FUND	**$7,509,000**	**$3,100,000**	**$4,769,330**	**$1,088,870**	**$1,035,160**	**$1,180,300**	**$575,000**	**$290,000**	**$600,000**	
	SOLID WASTE FUND										
DPW-SOLID	Fleet and Equipment Replacement	$1,070,000	$0	$1,070,000	$0	$0	$0	$0	$0	$1,070,000	
DPW-SOLID	Landfill Tarp Machine Replacement	$80,000	$0	$80,000	$0	$80,000	$0	$0	$0	$0	
DPW-SOLID	***Landfill Phase 3-4 Design and Permitting***	$1,000,000	$0	$1,000,000	$100,000	$0	$0	$400,000	$0	$500,000	
DPW-SOLID	***Landfill Phase 3 Construction***	$0	$0	$0	$0	$0	$0	$0	$0	$0	$3,000,000
DPW-SOLID	***Landfill Gas Collection & Control System***	$724,400	$0	$724,400	$290,000	$137,800	$144,700	$151,900	$0	$0	
DPW-SOLID	***Landfill PFAS Preliminary Study***	$50,000	$0	$50,000	$50,000	$0	$0	$0	$0	$0	
	TOTAL SOLID WASTE FUND	**$2,924,400**	**$0**	**$2,924,400**	**$440,000**	**$217,800**	**$144,700**	**$551,900**	**$0**	**$1,570,000**	
	TOTAL CITY CAPITAL IMPROVEMENTS PROGRAM	**$74,788,484**	**$18,898,904**	**$56,249,910**	**$9,800,720**	**$19,462,000**	**$6,929,200**	**$5,315,340**	**$9,687,650**	**$5,055,000**	$43,368,232
	TOTAL LEBANON SCHOOL DISTRICT CAPITAL IMPROVEMENTS			**$24,601,340**	**$22,525,840**	**$320,000**	**$492,000**	**$345,000**	**$255,000**	**$663,500**	
	TOTAL 2021 - 2026 CAPITAL IMPROVEMENTS PROGRAM			**$80,851,250**	**$32,326,560**	**$19,782,000**	**$7,421,200**	**$5,660,340**	**$9,942,650**	**$5,718,500**	

bold italicized project names reviewed by Planning Board CIP Subcommittee as CIP Program Items.

PROJECT REQUEST FORM #1

1. DEPARTMENT/DIVISION: Airport

2. PROJECT TITLE [2021 - 2025 Runway 18-36 Safety Area Improvement [Rehabilitation and Shifting of Runway Ends (Environmental Assessment and Reimbursable Agreement)]

3. PURPOSE OF PROJECT REQUEST FORM: CONTINUATION of an existing project.

4. DEPARTMENT PRIORITY: MANDATORY. FAA has a national requirement and top priority to improve Runway Safety Areas (RSAs) to meet FAA design criteria to the extent feasible. In 2016, the City Council approved LEB Comprehensive Airport Master Plan, and approved the plan for RSA improvement contained in the Master Plan.

5. LOCATION Airport property; involving north-south Runway 18-36.

6. PROJECT DESCRIPTION / JUSTIFICATION:

The project will perform an Environmental Assessment (EA) of the proposed runway 18-36 runway safety area improvement project as required by the Federal Aviation Administration (FAA) under the National Environmental Protection Act (NEPA). A Limited Scope Airport Layout Plan update was approved and is in progress. This update will determine the requirements of the safety area project and will be used in the EA project to help determine the extent of any environmental impacts of the safety are project.

The project will also fund a Reimbursable Agreement for an internal FAA study to determine the feasibility of relocating the airport glideslope. The glideslope provides an electronic signal to align a plane with the centerline of the runway for landing in inclement weather. The glideslope is usually located at the end of the runway. Since the project shifts the runway the glideslope will need to be relocated. The purpose of the agreement is to reimburse the Technical Operations section of FAA for performing the study.

Environmental Assessment Update

Total Estimated Cost: $220,000

- $200,000 – Federal - 90%
- $10,000 – NH DOT - 5%
- $10,000 – City – 5%

Reimbursable Agreement (FAA) – Localizer Relocation Feasibility Study

Total Estimated Cost: $55,000

- $50,000 – Federal - 90%
- $2,500 – NH DOT - 5%
- $2,500 – City – 5%

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2 Runway 18-36 Safety Area Improvement

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				$280,000	$835,000	$0	$0	$0	$0	$1,115,000
Construction/Implementation				$0	$0	$1,978,500	$1,010,000	$3,850,000	$1,110,000	$7,948,500
Property/Equipment Acquisition				$0	$0	$0	$0	$0	$0	$0
			TOTAL	$280,000	$835,000	$1,978,500	$1,010,000	$3,850,000	$1,110,000	$9,063,500
FUNDING										
Current (Operating Budget)	Specify Fund:			$14,000	$41,750	$98,925	$50,500	$192,500	$55,500	$453,175
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	NHDOT		$0	$0	$0	$0	$0	$0	$0
	Specify:	FAA		$252,000	$751,500	$1,780,650	$909,000	$3,465,000	$999,000	$8,157,150
	Specify:	NHDOT Bureau of Aeronautics		$14,000	$41,750	$98,925	$50,500	$192,500	$55,500	$453,175
	Specify:			$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	Water Investment Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:	____ Public Facilities Impact Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Other	Specify:	____ Private Contributions		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
			TOTAL	$280,000	$835,000	$1,978,500	$1,010,000	$3,850,000	$1,110,000	$9,063,500

PROJECT REQUEST FORM #1

1. DEPARTMENT/DIVISION: Airport

2. PROJECT TITLE: 2021 Terminal & Maintenance Building Improvements

3. PURPOSE OF PROJECT REQUEST FORM: Upgrades and Repairs to existing airport terminal building and primary maintenance building.

4. DEPARTMENT PRIORITY - MODERATE. This project is will allow for needed roof and heating system repairs in the maintenance building and update the Airport Terminal to modernize and repair deteriorating exterior siding.

5. LOCATION Airport property; Airport Terminal & Maintenance Building.

6. PROJECT DESCRIPTION / JUSTIFICATION:

The main terminal building was built in 1978 and has undergone few upgrades since. This project will rehabilitate and modernize the exterior siding and windows.

This project will also allow for needed repairs to the Maintenance building roof and heating systems.

This project is eligible for FAA Airport Improvement Funding and is included in the FAA and NHDOT CIP.

Project funding is expected to be as follows:

FAA=$747,000
NHDOT=$41,500
CITY=$41,500

PROJECT REQUEST FORM #2 Airport Terminal and Maintenance Building Improvements

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				**$30,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$30,000
Construction/Implementation				**$800,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$800,000
Property/Equipment Acquisition				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$830,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$830,000**
FUNDING										
Current (Operating Budget)	Specify Fund:			**$41,500**	**$0**	**$0**	**$0**	**$0**	**$0**	$41,500
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Debt	Supported by:	Taxes	Gfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Water Rates	Wfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Sewer Rates	Sfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Capital Reserve Fund	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Grants	Specify:	**NHDOT**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**FAA**		**$747,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$747,000
	Specify:	**NHDOT Bureau of Aeronautics**		**$41,500**	**$0**	**$0**	**$0**	**$0**	**$0**	$41,500
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Existing Funds	Specify:	**Water Investment Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**____ Public Facilities Impact Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Other	Specify:	**____ Private Contributions**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$830,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$830,000**

PROJECT REQUEST FORM #1

This form includes basic information for each department project request. It must be completed for each project whether for a **NEW PROJECT**, a **MODIFICATION OF AN EXISTING PROJECT**, **CONTINUATION OF AN ON-GOING PROJECT**, or **CANCELLATION OF A PREVIOUSLY APPROVED PROJECT**.

See accompanying instructions.

1. **DEPARTMENT:** PLANNING & DEVELOPMENT

2. **PROJECT TITLE & NUMBER:** AIRPORT-TECH PARK TIF DISTRICT INFRASTRUCTURE IMPROVEMENTS (CIP2020-17-PLN_AirportTIFInfrastructure)

3. **PURPOSE OF PROJECT REQUEST FORM:** CONTINUATION OF AN ON-GOING PROJECT

4. **DEPARTMENT PRIORITY:** NEW SERVICE

5. **LOCATION:** AIRPORT PHASE 1B PARCEL, 0 AIRPARK ROAD, (M/L 159-4 AND 131-8)

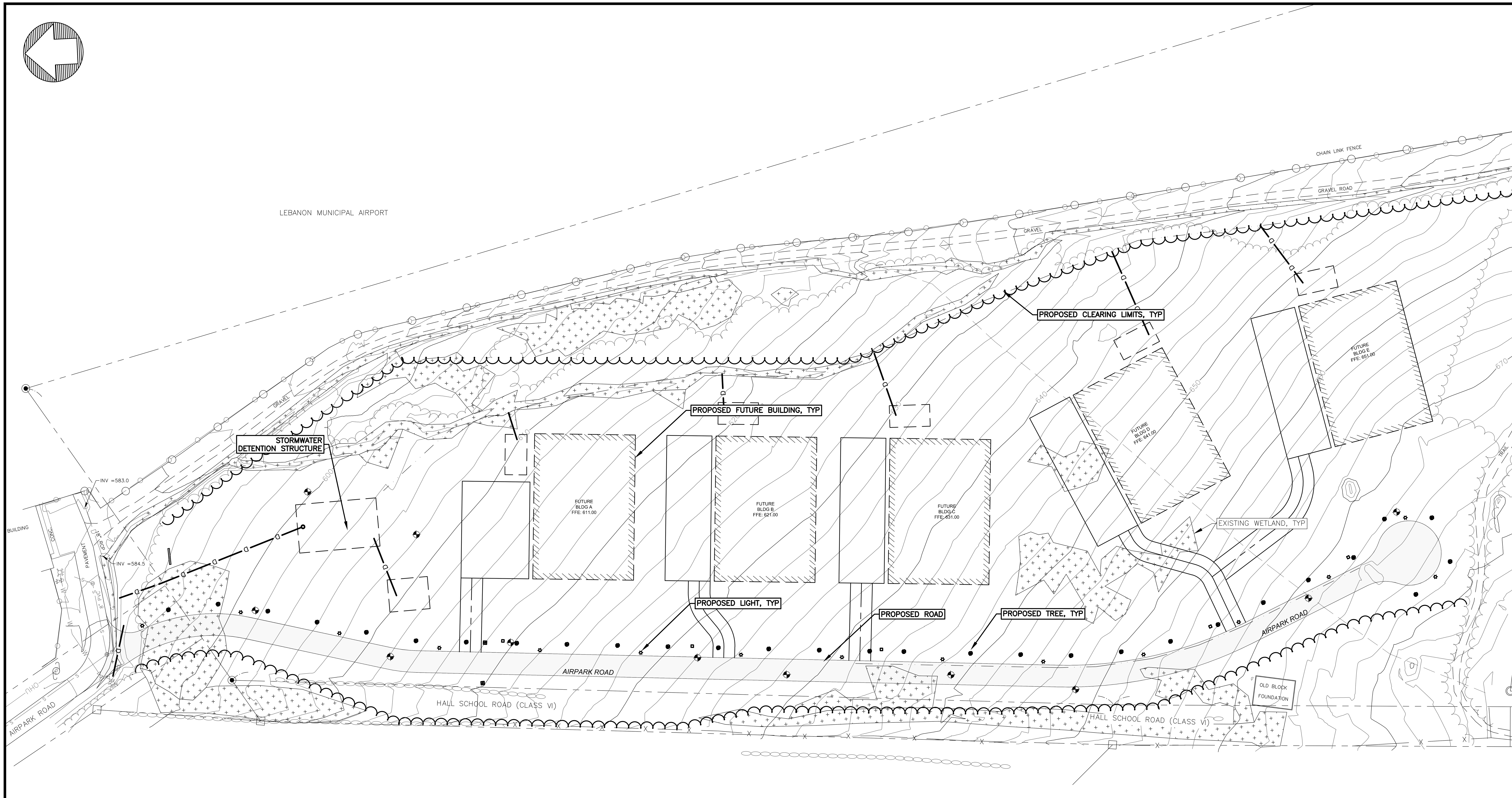
6. **PROJECT DESCRIPTION/JUSTIFICATION:**

On November 6, 2019, the City Council voted unanimously to establish the Lebanon Airport-Tech Park Tax Increment Finance (TIF) District on lands adjacent to the airport. Subsequently, the Council approved a capital project to fund the initial design and permitting of a roadway and utility infrastructure within the TIF District. Preliminary (30%) plans have been prepared by the City's engineering consultant based on guidance provided by the City.

As requested by the City, the proposed TIF District infrastructure has been designed to allow for construction in two phases. This phased approach allows the City to make the minimum upfront investment necessary to provide access to the property and to enable development of 2-3 building sites on the City's property. The first phase construction would also facilitate access to developable land on the east side of the adjacent Upper Valley Tech Park, LLC property (M/L 131-3; also part of the TIF District), which is separated by wetlands from the western portion of that property. The westerly portion of the property is already accessible from Technology Drive within Airport Phase 1A and would begin to generate TIF proceeds with any new development undertaken in that area.

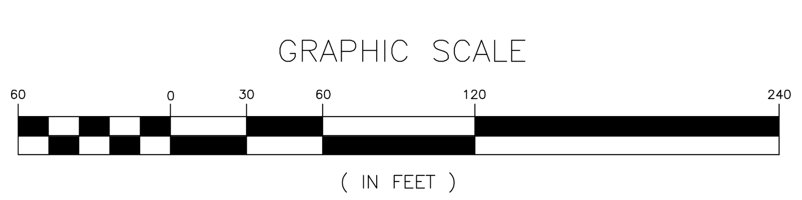
The engineering consultant has provided preliminary cost estimates for construction of the access roadway, water, sewer, and storm drainage improvements as well as landscaping and lighting based on the 30% plans. The consultant has also provided a cost estimate for clearing, grubbing, and rough grading of the first phase area (approximately 8.8 acres) to get the first 2-3 building sites ready for development. Preliminary cost estimates for the extension of 3-phase power to serve the area have been received from Liberty Utilities.

Only after development begins to occur and a tax increment begins to be generated would the City commit additional resources to construct the remainder of the TIF District roadway and utilities, which would open up the remaining 2-3 building sites on the City's property and potential one additional site on the Upper Valley Tech Park property.



PROPOSED OVERALL SITE PLAN

SCALE: 1"=60'



PROGRESS SET

NOT FOR CONSTRUCTION

DG

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REVISIONS

DATE	COMMENTS	BY

AIRPARK ROAD DEVELOPMENT
CONTRACT 2020-2

PROPOSED OVERALL SITE PLAN

LEBANON, NEW HAMPSHIRE

Project #	31202003
Project Mgr.	T.P.KNAPP
Design by	T.P.KNAPP
Drawn by	M.C.BISSELL
Reviewed by	R.N.GOODWIN
Approved by	N.R.JOHNSON
Date	JULY 17, 2020
Scale	AS SHOWN

C1

SHEET 2 OF X

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2 - Airport TIF District Infrastructure

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Construction/Implementation				**$1,929,700**	**$0**	**$0**	**$0**	**$1,277,650**	**$0**	$3,207,350
Property/Equipment Acquisition				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$1,929,700**	**$0**	**$0**	**$0**	**$1,277,650**	**$0**	**$3,207,350**
FUNDING										
Current (Operating Budget)	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Debt	Supported by:	Taxes	Gfund	**$1,929,700**	**$0**	**$0**	**$0**	**$1,277,650**	**$0**	$3,207,350
	Supported by:	Water Rates	Wfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Sewer Rates	Sfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Capital Reserve Fund	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Grants	Specify:	**NHDOT**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**FAA**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**NHDOT Bureau of Aeronautics**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Existing Funds	Specify:	**Water Investment Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**____ Public Facilities Impact Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**TIF District Revenues**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Other	Specify:	**____ Private Contributions**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$1,929,700**	**$0**	**$0**	**$0**	**$1,277,650**	**$0**	**$3,207,350**

PROJECT REQUEST FORM #1

This form includes basic information for each department project request. It must be completed for each project whether for a **NEW PROJECT**, a **MODIFICATION OF AN EXISTING PROJECT**, **CONTINUATION OF AN ON-GOING PROJECT**, or **CANCELLATION OF A PREVIOUSLY APPROVED PROJECT**.

<u>See accompanying instructions.</u>

1. **DEPARTMENT:** Library

2. **PROJECT TITLE & NUMBER:** Lebanon Library renovation engineering & construction

3. **PURPOSE OF PROJECT REQUEST FORM:** Continuation of an ongoing project

4. **DEPARTMENT PRIORITY:** Maintenance

5. **LOCATION:** Lebanon Library, 9 East Park St

6. **PROJECT DESCRIPTION/JUSTIFICATION:** The Lebanon Public Library was constructed in 1909, with an addition completed in 1985. The library has HVAC systems that are nearing or past the end of their expected life, and the building would benefit from energy efficiency improvements. Safety issues, including a dangerous landing by the front entrance, and the lack of a firewall between the elevator room and boiler room, need to be addressed. A central stairwell would improve access for patrons, replace stairs that do not meet code, and allow staff to better monitor the entire building. Many areas of the building that had been used for office space should be converted for patrons use; these efforts will require the elimination of some walls. Some cosmetic upgrades to the interior of the building, including new carpeting and tile, shelving and furniture also need to be included.

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				**$34,800**	**$0**	**$0**	**$0**	**$0**	**$0**	$34,800
Construction/Implementation				**$1,585,410**	**$0**	**$0**	**$0**	**$0**	**$0**	$1,585,410
Property/Equipment Acquisition				**$100,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$100,000
			TOTAL	**$1,720,210**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,720,210**
FUNDING										
Current (Operating Budget)	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Debt	Supported by:	Taxes	Gfund	**$1,720,210**	**$0**	**$0**	**$0**	**$0**	**$0**	$1,720,210
	Supported by:	Water Rates	Wfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Sewer Rates	Sfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Capital Reserve Fund	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Grants	Specify:	**NHDOT**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**FAA**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**NHDOT Bureau of Aeronautics**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Existing Funds	Specify:	**Water Investment Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**____ Public Facilities Impact Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Other	Specify:	**____ Private Contributions**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$1,720,210**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,720,210**

PROJECT REQUEST FORM #1

1. **DEPARTMENT –** DPW

2. **PROJECT TITLE –** City Hall Phases 3-6

3. **PURPOSE OF PROJECT REQUEST FORM**

This is the 3rd and subsequent phases of the City Hall Renovations-Improvements and includes the following improvements, with details in section 6 below, which will be programmed for the years 2020 through 2027 totaling $1,914,700:

1. Basement Improvements - $328,624
2. New Finishes at Level 3 Vestibule, Lobby, & Main Stair - $126,260
3. Improvements to Lobby Restrooms - $363,910
4. Insulate Interior of Opera Space – 249,779
5. Paint All Exterior Woodwork - $115,508
6. Paint Opera House Windows – 23,947
7. Replace – Exterior Woodworking with New Vinyl (only in deteriorated locations) - $70,993
8. Replace Flagpoles - $46,324
9. Repointing of Exterior Masonry - $75,197
10. Replace Exterior Finials – $31,183
11. Thermal/Ice Storage - $285,772
12. Remove Oil Tank & Add New Biofuel Tanks - $154,262
13. Exterior Architectural Lighting - $86,030
14. Improvements to Front Entry Doors and Entry Steps - $11,260
15. Impartments to East Entry Vestibule - $8,465
16. Bell Tower Roof - $15,465

4. **DEPARTMENT PRIORITY –** NEW Maintenance and Improve Efficiency

5. **LOCATION -** City Hall

6. PROJECT DESCRIPTION/JUSTIFICATION

1. "YEAR 2027" Basement Improvements - Includes New Underdrain, Associated Concrete cutting, Trenching, Underdrain Piping, Sump Pumps to Exterior Catch Basins, Waterproofing and Drainage board on Exterior Walls, Remove and Replace MEP as Necessary, Required Renovations to Men & Women's Dressing Rooms, Fur All Exterior Walls with new Framing, Install 5" of new Spray Foam Insulation, New Drywall, Taping, & Painting.	$ 328,624
2. "YEAR 2027" New Finishes at Level 3 Vestibule, Lobby, & Main Stair - Paint All Walls Ceilings, Columns, Wood Trim, Railings, & Balusters throughout Main Lobby, Vestibule, & Center Stair. Sand & Refinish Wood surfaces as necessary. Refinish Doors 309, 305, 312, & 300. Replace Carpet & Vinyl at Stair Landings, Risers & Treads. Tile Floor to remain. Includes decorative pinstripe accent on ceilings as noted on drawings. Replace existing light fixtures with new LED fixtures	$ 126,260
3. "YEAR 2021" Improvements to Lobby Restrooms - Includes New Tile Floors, 60" Wainscot, Tile Base, Fur Exterior Walls with new Framing, Replace Exterior Windows, Install 5" of new spray foam insulation, new drywall & taping at Exterior walls, paint all Walls, Ceilings, and wood Trim, Replace all plumbing fixtures and toilet partitions, new countertops at sinks, & New Light Fixtures. New ACT ceilings, LED Lights and diffusers. Also note some Mechanical rework is likely to occur, though scope is undefined. Fire Alarm and sprinkler rework as required. Touchless fixtures are being evaluated and may be included.	$ 363,910
4. "YEAR 2020" Insulate Interior of Opera Space - - Includes Furring out Framing at all exterior walls, installing 5" of new spray foam insulation, install new drywall, Tape, and Paint. Remove and Reinstall all wood trim to match existing. Remove and reinstall all wall mounted lighting & emergency devices. - Recreate window recess in new wall furring. - Assumes if seats are required to be moved this will be by owner/opera house and will not require any work to the existing aisles/flooring.	$ 249,779
5. "YEAR 2027" Paint All Exterior Woodwork - Includes all Exterior Woodwork and necessary equipment, staging, man lifts. Prime wood that is scraped bare, 2 finish coats of paint over all surfaces.	$ 115,508
6. "YEAR 2027" Paint Opera House Windows - Includes Sand and Priming as necessary plus 2 finish coats for (4) Large Windows & (3) small windows on East façade of Opera House & (5) Large Windows & (5) small windows on West façade of Opera House. Includes all necessary equipment, staging, man lifts.	$ 23,947
7. "YEAR 2027" Replace Exterior Woodworking with New Vinyl Trim - This is a limited scope option to replace only portions of existing woodwork that are significantly deteriorated and subject to extensive weathering. Specifically, the bases of the pilasters on the south side and portions of the horizontal siding on the south gable. See drawings for location notes	$ 70,993
8. YEAR 2027" Replace Flagpoles - Remove and replace flag poles with new 25' aluminum poles with illuminated top final light, and internal halyard. Existing flags to be rehung. Remove existing flagpole lighting and conduit from building façade.	$ 46,324

9. "YEAR 2027" Repointing of Exterior Masonry - Provide an allowance for repointing 20% of exterior masonry. Also include installing new flashings under existing windowsills as shown on 1/A2 500	$ 75,197
10. "YEAR 2027" Replace Exterior Finals - Replace existing wood Finals with new vinyl or PVC cast finals to match existing.	$ 31,183
11. "YEAR 2027" Thermal/Ice Storage - Includes new Thermal/Ice Storage to be located on concrete pad in same location as existing oil tank. Concept system design per WV scope description issued on 4/17/2020	$ 285,772
12. "YEAR 2027". Install new Interior Biofuel Tanks in Basement crawl space along with necessary piping to new boilers. Includes (4) 330-gallon indoor Tanks. No specification for tanks or piping provided at this time.	$ 154,262
13. "YEAR 2027" Exterior Architectural Lighting - New Exterior LED Lighting system to be installed on South façade and all sides of bell tower. System design is forthcoming.	$ 86,030
14. "YEAR 2027" Improvements to Front Entry Doors and Entry Steps - Reseal joints in front granite stairs with caulking, fill holes in top landing with pointing mortar. Repaint steel handrails. Add new weatherstripping to front entry doors 311A, 311B, 311C, 306A, 306B, 306C.	$ 11,260
15. "YEAR 2027" Improvements to East Entry Vestibule 225 - Includes Removal of GWB on west wall of vestibule, spray foam wall to air seal up to framing. Reinstall new GWB, tape & Paint entire vestibule. Add new walk off carpet tile on floor.	$ 8,465
16. "YEAR 2027" Bell Tower Roof - Includes Allowance to repair soldered copper roof	$ 15,465
TOTAL:	$ **1,914,700**


CITY HALL
LEBANON
OPERA
HOUSE
NO PARKING

2021 - 2026 Capital Improvement Program

PROJECT REQUEST FORM #2 City Hall Phases 3-6 (Years 2021-2026)

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026	2027+
EXPENDITURES											
Design/Engineering				$0	$0	$0	$0	$0	$0	$0	$0
Construction/Implementation				$ 363,910	$0	$0	$0	$0	$0	$363,910	$1,379,290
Property/Equipment Acquisition				$0	$0	$0	$0	$0	$0	$0	$0
			TOTAL	$363,910	$0	$0	$0	$0	$0	$363,910	$1,379,290
FUNDING											
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$363,910	$0	$0	$0	$0	$0	$363,910	$1,379,290
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	NHDOT		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	FAA		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	NHDOT Bureau of Aeronautics		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	Water Investment Fees		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	____ Public Facilities Impact Fees		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
Other	Specify:	____ Private Contributions		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
			TOTAL	$363,910	$0	$0	$0	$0	$0	$363,910	$1,379,290

PROJECT REQUEST FORM #1

1. **DEPARTMENT:** Department of Public Works Cemetery Division

2. **PROJECT TITLE & NUMBER:** Valley Cemetery Building Replacement

3. **PURPOSE OF PROJECT REQUEST FORM:** New Project to replace the existing building at the Valley Cemetery to address safety of the building. The existing building structure has deteriorated including rotting at the wooden sills, the rear wall has detached from the building. The new building will be a 36'x72' designed to include space for winter maintenance equipment and for the winter road brine solution equipment. Included will be the replacement of the existing septic.

4. **DEPARTMENT PRIORITY:** High priority as building has extensive deteriorated structure including rot around all sills and walls of the building, the ceiling inside has begun to fall and rear wall has become detached from the foundation.

5. **LOCATION:** Valley Cemetery

6. **PROJECT DESCRIPTION/JUSTIFICATION:**

Replace existing building at Valley Cemetery with new 32'x72' prefabricated steel building including new concrete foundation with frost walls and concrete sills to eliminate future sill rot and deterioration of the building. Project would also include the installation of a replacement septic.

The current size of the building is twenty-four (24) feet deep by seventy-two (72) feet long. It has three (3) bays that are utilized to maintain all equipment utilized in the maintenance of cemetery's as well as some parks and green spaces throughout the City. It also has lavatory facility's inside that are not currently handicap accessible, and a break room for the staff to utilize while on the premises. In a level below the individual bay at the western side of the building is the Lebanon City Tomb which in the winter months is utilized to house the human remains of individuals typically buried in our surrounding community's as their cemeteries are not open during the winter months. The current building is also on a septic system as the distance of the building to the road where sewer services are is over 500 feet. The age of the current subsurface system is unknown. The subsurface system was recently discovered in 2020 as it had been thought to be on City sewer.

It is recommended to also increase the size/depth of the building by twelve (12) feet in the proposed area that the storage of equipment would be to accommodate additional storage of Operations and Maintenance equipment throughout the seasonal months, as well as provide space to accommodate the equipment to produce the salt brine product to treat our City Streets in the winter months. This salt brine system will reduce the usage of salt on roads, salt runoff into streams, lower the overall cost of materials to treat city streets in the winter months and lessen the amount of overtime needed to currently keep city streets passable on main routes. It is proposed this building also be constructed to help with the City's master plan of becoming as energy efficient as possible. The proposed new building would have insulated garage doors and insulated walls and double pained windows to reduce heat loss. The building could accommodate solar panels to expand the current solar system currently being utilized within the City.

Projected cost for project:

Estimated total cost of project $325,000 + $80,000 for Roadway/Driveway Paving Improvements = Total $405,000

- Demolition and removal of materials by City staff or existing building $10,000-$15,000 depending on weight of material.
- Concrete frost walls minimum of four (4) feet in depth reinforced with rebar and insulation to follow all city codes. Site preparation, frost wall preparation and pouring of floor completed by City Staff. $25,000
- Construction of new prefabricated metal building performed by contractor $150,000
- Electrical for building performed by city staff utilities group $10,000
- Plumbing, heating, ventilation and HVAC system completed by contractor $100,000
- Septic system completed by contractor $25,000
- Roadway/Driveway – reclamation and paving $80,000

Attached is an example of a proposed design of the building and photos of the current condition of the existing building.

Typical – Proposed Valley Street Maintenance Building

Existing Building

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2 Cemetery - Valley Street Maintenance Building

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Construction/Implementation				**$405,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$405,000
Property/Equipment Acquisition				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$405,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$405,000**
FUNDING										
Current (Operating Budget)	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Debt	Supported by:	Taxes	Gfund	**$405,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$405,000
	Supported by:	Water Rates	Wfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Sewer Rates	Sfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Capital Reserve Fund	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Grants	Specify:	**NHDOT**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**FAA**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**NHDOT Bureau of Aeronautics**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Existing Funds	Specify:	**Water Investment Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**____ Public Facilities Impact Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Other	Specify:	**____ Private Contributions**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$405,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$405,000**

PROJECT REQUEST FORM #1

This form includes basic information for each department project request. It must be completed for each project whether for a **NEW PROJECT**, a **MODIFICATION OF AN EXISTING PROJECT**, **CONTINUATION OF AN ON-GOING PROJECT**, or **CANCELLATION OF A PREVIOUSLY APPROVED PROJECT**.

See accompanying instructions.

1. DEPARTMENT:

Recreation

2. PROJECT TITLE & NUMBER:

Community Center CIP2020-35_REC_CommunityCenter

3. PURPOSE OF PROJECT REQUEST FORM:
Continuation of an on-going project

4. DEPARTMENT PRIORITY:
New Service

5. LOCATION:
Top Choice: Westboro, West Lebanon

6. PROJECT DESCRIPTION/JUSTIFICATION:

To build a 40,000 square foot indoor community center that includes an artificial turf playing field, multi-use sport court, walking/running track, meeting space, locker rooms, and Recreation Department offices.

The City of Lebanon Master Plan has identified several strategies and actions:

- 10.D1 The City should evaluate, improve, and increase the number of facilities for sports activities.
- 10.1.A1 Evaluate the need for facilities and continue to form partnerships with user groups to develop these facilities.
- 10.D-4 West Lebanon and Westboro Rail Yard Opportunities Within West Lebanon, there is an identified need for a centrally located park or facility that would serve as a community-gathering place, a place where there could be both formal scheduled events as well as opportunities for informal gatherings and play. The Westboro Railroad Yard, which includes land leased to the City by the state, is centrally located and

contains prime river frontage, could provide much-needed recreational space in West Lebanon.

The Recreation and Parks Department has additional data demonstrating the need and benefit:

- The 1998 Recreation Master Plan's recognition that "Existing fields owned by both the City and the Lebanon School District are inadequate in their location and capacity".
- Grantham Indoor closing has left a tremendous void in the Upper Valley, and an equally significant opportunity.
    - Youth and adult winter soccer league
    - Indoor baseball/softball, field hockey, lacrosse, ultimate frisbee, special rentals
    - Pre-school and homeschool play zone
- Lebanon has 5 basketball gyms: 4 owned by SAU 88, 1 private (CCBA). These gyms serve 18 basketball teams, winter track, winter softball, cheerleading, wrestling, gymnastics, open gym, adult athletics. Demand for space already outpaces supply.
- 2019 Recreation and Parks Facilities Needs Assessment
- Programs that can be offered in addition to what Grantham Indoor offered:
    - Indoor walking / running track
        - Seniors and people living with mobility challenges require a reliable surface.
        - Runners and Winter Track teams.
        - Prescription exercise partnerships with APD and DHMC.
    - Floor Hockey league
    - Volleyball league
    - Basketball
    - Intramural level activities for high school students who drop out of sports
    - Parties and special events

The 2020 Engineering and Design study will include a site study of Westboro for development potential, and the creation of a business plan. The business plan will show the model for how the community center can operate as a profit-making enterprise.

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026	2027+
EXPENDITURES											
Design/Engineering				$20,000	$0	$0	$0	$0	$0	$20,000	$0
Construction/Implementation				$0	$0	$0	$0	$0	$0	$0	$3,423,000
Property/Equipment Acquisition				$0	$0	$0	$0	$0	$0	$0	$0
			TOTAL	$20,000	$0	$0	$0	$0	$0	$20,000	$3,423,000
FUNDING											
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$0	$0	$0	$0	$0	$0	$0	$2,673,000
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	**Community Block Grants**		$0	$0	$0	$0	$0	$0	$0	$500,000
	Specify:	**Tax Credits**		$0	$0	$0	$0	$0	$0	$0	$250,000
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	**Water Investment Fees**		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	**____ Public Facilities Impact Fees**		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
Other	Specify:	**____ Private Contributions**		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	**Impact Fees**		$20,000	$0	$0	$0	$0	$0	$20,000	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
			TOTAL	$20,000	$0	$0	$0	$0	$0	$20,000	$3,423,000

PROJECT REQUEST FORM #1

This form includes basic information for each department project request. It must be completed for each project whether for a **NEW PROJECT**, a **MODIFICATION OF AN EXISTING PROJECT**, **CONTINUATION OF AN ON-GOING PROJECT**, or **CANCELLATION OF A PREVIOUSLY APPROVED PROJECT**.

See accompanying instructions.

1. **DEPARTMENT:**

   Recreation and Parks

2. **PROJECT TITLE & NUMBER:**

   CIP2021-xxx-REC_Maintenance Building

3. **PURPOSE OF PROJECT REQUEST FORM:**

   Parks Storage and Maintenance Building.

4. **DEPARTMENT PRIORITY:**

   High Priority

5. **LOCATION:**

   Civic Memorial Park

6. **PROJECT DESCRIPTION/JUSTIFICATION:**
   To build a 36'x48' maintenance/storage garage with a 12'x36' lean to off the rear that will replace storage lost due to the development of 20 Spencer St. (Old DPW garage). Currently we have our equipment in temporary container storage, and all our vehicles, and trailers will be out in the elements year-round. The building will replace a failing single bay garage currently onsite and utilize existing water and sewer connections onsite.

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Construction/Implementation				**$260,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$260,000
Property/Equipment Acquisition				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$260,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$260,000**
FUNDING										
Current (Operating Budget)	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Debt	Supported by:	Taxes	Gfund	**$120,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$120,000
	Supported by:	Water Rates	Wfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Sewer Rates	Sfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Capital Reserve Fund	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Grants	Specify:	**NHDOT**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**FAA**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**NHDOT Bureau of Aeronautics**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Existing Funds	Specify:	**Water Investment Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**____ Public Facilities Impact Fees**		**$140,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$140,000
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Other	Specify:	**____ Private Contributions**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$260,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$260,000**

1. **DEPARTMENT: Lebanon Fire Department**
2. **PROJECT TITLE** – ***2021 Cardiac Monitor Replacement***
3. **PURPOSE OF PROJECT REQUEST FORM – This request will fund the replacement of 3 – Cardiac Monitors utilized on the ambulances by EMS personnel and an additional unit for the MIH position.**
4. **DEPARTMENT PRIORITY – Critical – Emergency Medical Care**
5. **LOCATION – Lebanon Fire Department**
6. **DESCRIPTION/ JUSTIFICATION -** This request will fund the replacement of 3 – Cardiac Monitors utilized on the ambulances by EMS personnel and add 1 additional unit for the expected Mobile Integrated Health Care position (funded by DHMC). The current units can perform many diagnostic functions and be used by Advanced EMT's and Paramedics to provide Advanced Life Support care to patients. Ultimately, Paramedics cannot operate within their scope of practice without these devices. The current units were replaced in 2011 with an 80% private/20% city share cost share grant by the Timken Foundation and by 2021 will have reached their life cycle of 10-years.

   Estimated Cost = **$180,000.00**

2021 - 2026 Capital Improvement Program

PROJECT REQUEST FORM #2

7. PROJECT TITLE **2021 12-Lead EKG Cardiac Monitor Replacement**

8. FINANCIAL PLAN AND PROJECT SCHEDULE

			2021	2022	2023	2024	2025	2026	2021 - 2026
EXPENDITURES									
Design/Engineering			$0	$0	$0	$0	$0	$0	$0
Construction/Implementation			$0	$0	$0	$0	$0	$0	$0
Property/Equipment Acquisition			$180,000	$0	$0	$0	$0	$0	$180,000
		TOTAL	**$180,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$180,000**
FUNDING									
Current (Operating Budget)	Specify Fund:		$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	$0	$0	$0	$0	$0	$0	$0
		Water Rates	$0	$0	$0	$0	$0	$0	$0
		Sewer Rates	$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:	Fire Department Vehicles/Equipr	$135,000	$0	$0	$0	$0	$0	$135,000
	Specify Fund:		$0	$0	$0	$0	$0	$0	$0
Grants	Specify:		$0	$0	$0	$0	$0	$0	$0
	Specify:		$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:		$0	$0	$0	$0	$0	$0	$0
Other	Specify:	DHMC PILOT	$45,000	$0	$0	$0	$0	$0	$45,000
		TOTAL	**$180,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$180,000**

1. **DEPARTMENT: Lebanon Fire Department**

2. **PROJECT TITLE – – *2021 Ford F-350 Replacement***

3. **PURPOSE OF PROJECT REQUEST FORM Replacement of *Ford F-350* per LFD Apparatus Replacement Schedule**

4. **DEPARTMENT PRIORITY - Maintenance – replaces 8+ year old Utility Vehicle**

5. **LOCATION – Lebanon Fire Department**

6. **DESCRIPTION/ JUSTIFICATION -** The Lebanon Fire Department through our long-term planning has developed a comprehensive vehicle replacement program (see attached). This program will allow all fire department vehicles and apparatus to remain current with industry standards, reduces maintenance costs and maintains reliable emergency vehicles. In addition to fire apparatus the replacement schedule also addresses other vehicles, such as the staff vehicles, fire alarm bucket truck and ambulances.

   This vehicle is used by the on-duty crew for response to emergency calls, to move equipment, wildland firefighting, snowplowing, and to tow department emergency equipment trailers. This vehicle has a life cycle of 8 years.

   Estimated Replacement Cost - $**75,000.00**

2021 - 2026 Capital Improvement Program

PROJECT REQUEST FORM #2

7. PROJECT TITLE **2021 F-350 Utility Replacement**

8. FINANCIAL PLAN AND PROJECT SCHEDULE

			2021	2022	2023	2024	2025	2026	2021 - 2026
EXPENDITURES									
Design/Engineering			$0	$0	$0	$0	$0	$0	$0
Construction/Implementation			$0	$0	$0	$0	$0	$0	$0
Property/Equipment Acquisition			$75,000	$0	$0	$0	$0	$0	$75,000
		TOTAL	**$75,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$75,000**
FUNDING									
Current (Operating Budget)	Specify Fund:		$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	$0	$0	$0	$0	$0	$0	$0
		Water Rates	$0	$0	$0	$0	$0	$0	$0
		Sewer Rates	$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:	Fire Department Vehicles/Equipr	$75,000	$0	$0	$0	$0	$0	$75,000
	Specify Fund:		$0	$0	$0	$0	$0	$0	$0
Grants	Specify:		$0	$0	$0	$0	$0	$0	$0
	Specify:		$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:		$0	$0	$0	$0	$0	$0	$0
Other	Specify:		$0	$0	$0	$0	$0	$0	$0
		TOTAL	**$75,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$75,000**

1. **DEPARTMENT: Lebanon Fire Departments**
2. **PROJECT TITLE – *2021 Staff Vehicle***
3. **PURPOSE OF PROJECT REQUEST FORM – Addition of *Staff Vehicle* for MIH Program**
4. **DEPARTMENT PRIORITY – New Program requirement**
5. **LOCATION – Lebanon Fire Department**
6. **DESCRIPTION/ JUSTIFICATION –**

   The Lebanon Fire Department has been working with Dartmouth Hitchcock Medical Center to implement a Mobile Integrated Health Care program. DHMC has tentatively agreed to fund program costs including personnel and equipment. This vehicle will only be purchased upon receipt of funding from DHMC.

   Estimated Replacement Cost = $60,000.00

2021 - 2026 Capital Improvement Program

PROJECT REQUEST FORM #2

7. PROJECT TITLE **2021 Staff Vehicle**

8. FINANCIAL PLAN AND PROJECT SCHEDULE

			2021	2022	2023	2024	2025	2026	2021 - 2026
EXPENDITURES									
Design/Engineering			$0	$0	$0	$0	$0	$0	$0
Construction/Implementation			$0	$0	$0	$0	$0	$0	$0
Property/Equipment Acquisition			$60,000	$0	$0	$0	$0	$0	$60,000
		TOTAL	**$60,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$60,000**
FUNDING									
Current (Operating Budget)	Specify Fund:		$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	$0	$0	$0	$0	$0	$0	$0
		Water Rates	$0	$0	$0	$0	$0	$0	$0
		Sewer Rates	$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:	Fire Department Vehicle/Equipm	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:		$0	$0	$0	$0	$0	$0	$0
Grants	Specify:		$0	$0	$0	$0	$0	$0	$0
	Specify:		$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:		$0	$0	$0	$0	$0	$0	$0
Other	Specify:	DHMC PILOT	$60,000	$0	$0	$0	$0	$0	$60,000
		TOTAL	**$60,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$60,000**

PROJECT REQUEST FORM #1

1. DEPARTMENT: Public Works – Maintenance Services, Solid Waste Facilities, Sewer Fund and Water Fund

2. PROJECT TITLE: Fleet Replacement

3. PURPOSE OF PROJECT REQUEST FORM: Maintain a reliable Public Works Fleet that meets current mission requirements.

4. DEPARTMENT PRIORITY: Maintenance of existing fleet and to improve efficiency

5. LOCATION: Various – Highway, Sewer, Water and Solid Waste

6. PROJECT DESCRIPTION/JUSTIFICATION: The Fleet Replacement Plan that had been utilized is a continuation of a Fleet Replacement Plan that evaluates equipment assigned to the fleet in comparison to the current mission. Life cycle time and other factors such as cost of operations and reliability are used as the primary basis for the replacement plan.

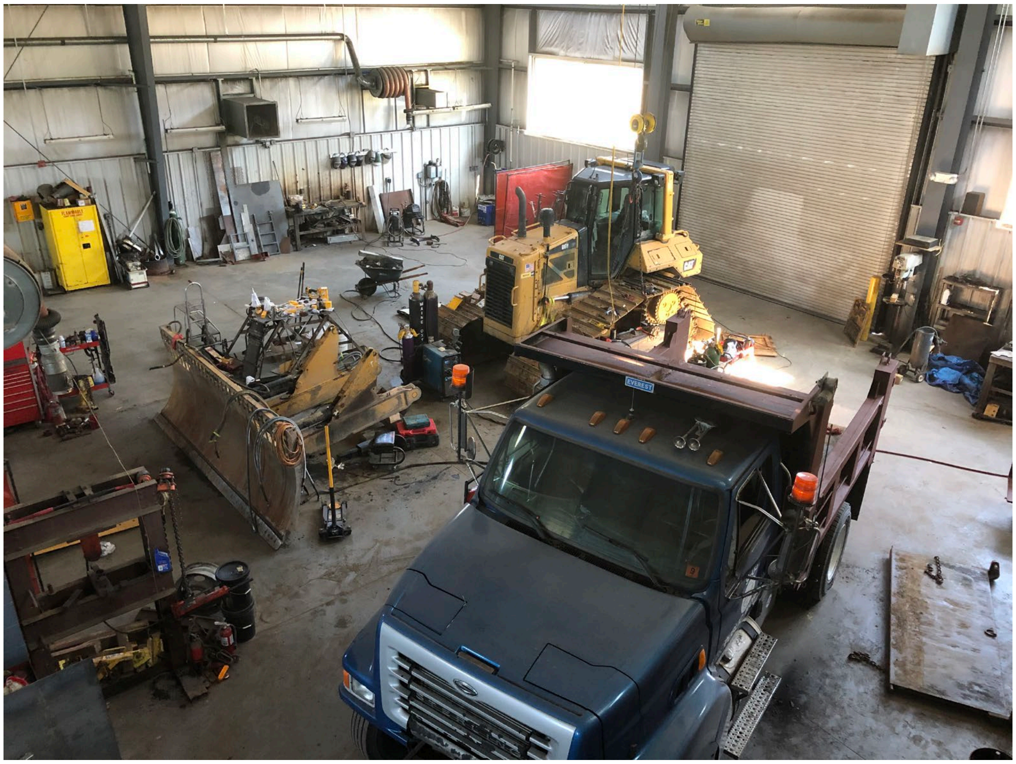
The fleet replacement plan includes the entire DPW fleet including Highway & Operations, Water, Sewer and Solid Waste. The entire fleet list for Operations & Highway, water, Sewer and Solid Waste and the recommended 5-year replacement plan is provided in attachment no 1.

The CIP2021 proposes $300,000 for DPW-Operations and Highway fleet replacement, $103,000 for Sewer Fund fleet, and $0 for Water and Solid Waste fund fleet replacement for a total of $403,000. This includes the 6-year lease/option to purchase for the major solid waste equipment and Operations/Highway select heavy equipment.

The 6-year lease/purchase option is to level out the very large expenditures in solid Waste (SW) and Operations & Maintenance/Highway (O&M) heavy equipment list, which includes: $300,000 each for two SW 4-cubic yard loaders (2021 and 2024), $320,000 for a SW Dozer (2022), $300,00 for a SW excavator (2023), $1,000,000 for a SW compactor unit (2026) and $100,000 in repairs (2021), $800,000 for the SW “shredder” (2027), $200,000 for an O&M 3-cubic yard loader (2024) and $200,000 for a street sweeper (2022). These pieces of equipment are critical to the daily operations of DPW.


1-16
PUBLIC WORKS


DEERE


EVEREST

2021-20265 Capital Improvement Program

PROJECT REQUEST FORM #2 Fleet - Vehicle Replacement

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				$0	$0	$0	$0	$0	$0	$0
Construction/Implementation				$0	$0	$0	$0	$0	$0	$0
Property/Equipment Acquisition				$403,000	$485,000	$370,000	$500,000	$365,000	$1,785,000	$3,908,000
			TOTAL	$403,000	$485,000	$370,000	$500,000	$365,000	$1,785,000	$3,908,000
FUNDING										
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Debt -Includes 6 year leases	Supported by:	Taxes	Gfund	$300,000	$325,000	$325,000	$325,000	$325,000	$325,000	$1,925,000
Includes 6 year leases	Supported by:	Water Rates	Wfund	$0	$40,000	$45,000	$0	$0	$40,000	$125,000
Includes 6 year leases	Supported by:	Sewer Rates	Sfund	$103,000	$120,000	$0	$175,000	$40,000	$350,000	$788,000
Includes 6 year leases	Supported by:	Solid Waste Rates	Swfund	$0	$0	$0	$0	$0	$1,070,000	$1,070,000
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:	DPW FLEET & EQUIPMENT		$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	NHDOT		$0	$0	$0	$0	$0	$0	$0
	Specify:	FAA		$0	$0	$0	$0	$0	$0	$0
	Specify:	NHDOT Bureau of Aeronautics		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	Water Investment Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:	____ Public Facilities Impact Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Other	Specify:	____ Private Contributions		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
			TOTAL	$403,000	$485,000	$370,000	$500,000	$365,000	$1,785,000	$3,908,000

PROJECT REQUEST FORM #1

1. DEPARTMENT: Public Works – Maintenance Services, Solid Waste Facilities, Sewer Fund and Water Fund

2. PROJECT TITLE: Mobile Column Lifts for Vehicles (6 units at 20 tons each)

3. PURPOSE OF PROJECT REQUEST FORM: Maintain a reliable Public Works Fleet that meets current mission requirements.

4. DEPARTMENT PRIORITY: Maintenance of existing fleet and to improve efficiency

5. LOCATION: DPW Highway Garage to service fleet

6. PROJECT DESCRIPTION/JUSTIFICATION: These mobile column lifts will allow DPW Fleet mechanics and staff to safely lift a wide range of heavy duty vehicles quickly and efficiently. The lifts will reduce maintenance time for those working on a vehicle. Six wireless mobile lifts with a total lifting capacity of 120,000 lbs. are proposed. Currently we don't have the capability of lifting a vehicle or equipment completely off of the floor/ground.

COST OF PRODUCT AND NECASSRY ADAPTORS: $76,000

Demonstration of Mobile Lifts at DPW Garage

2021-20265 Capital Improvement Program

PROJECT REQUEST FORM #2 Fleet - Mobile Lift

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				$0	$0	$0	$0	$0	$0	$0
Construction/Implementation				$0	$0	$0	$0	$0	$0	$0
Property/Equipment Acquisition				$76,000	$0	$0	$0	$0	$0	$76,000
			TOTAL	$76,000	$0	$0	$0	$0	$0	$76,000
FUNDING										
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$76,000	$0	$0	$0	$0	$0	$76,000
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Solid Waste Rates	Swfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:	DPW FLEET & EQUIPMENT		$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	NHDOT		$0	$0	$0	$0	$0	$0	$0
	Specify:	FAA		$0	$0	$0	$0	$0	$0	$0
	Specify:	NHDOT Bureau of Aeronautics		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	Water Investment Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:	____ Public Facilities Impact Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Other	Specify:	____ Private Contributions		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
			TOTAL	$76,000	$0	$0	$0	$0	$0	$76,000

PROJECT REQUEST FORM #1

1. DEPARTMENT Public Works

2. PROJECT TITLE Infrastructure Improvements – Kimball Street Reconstruction - Road/ Sidewalks/ Curbing/ Drainage/ Sewer/ Water

3. PURPOSE OF PROJECT REQUEST FORM Infrastructure Improvements

4. DEPARTMENT PRIORITY Maintenance, Rehabilitation and Replacement

5. LOCATION Kimball Street Reconstruction in 2022

6. PROJECT DESCRIPTION/JUSTIFICATION

The various street projects that are planned around the City of Lebanon provide for the ongoing heavy repair and reconstruction of the City's street infrastructure to include roadways, sidewalks, curbing, drainage, water and sewer lines as required. The City of Lebanon take environmental concerns into consideration. Environmental impacts are always minimized along with the impacts to the City and the residents. All City projects are designed and constructed to provide the citizens a higher level of service by replacing older utility lines and repairing roadways. The majority of all City projects take place in the City's Right of Way or within existing easements, however at times when this is not the case the City works with the homeowner to receive a license for working on their utility services or an easement on to their property.

The various streets projects that are planned around the City of Lebanon are to repair and replace old, falling, or undersized infrastructure. From the City of Lebanon master Plan Chapter 9: C-2b states "Roadway improvement projects, zoning district boundaries, and individual subdivision, zoning, site plan, driveway permit and building permit applications, should be undertaken so that roads remain appropriate to the abutting properties and compatible with adjacent land uses."

Kimball Street reconstruction is programmed for 2022. CIP costs include an update to the previous design plans including a drainage study to identify improvements for drainage which will be required to address the Forest Avenue drainage issues and proposed drainage infrastructure sizing to accommodate larger storm events for the receiving drainage system on the downgradient streets, i.e Shaw, Union, Elm, Green, Bank Street, etc.. Kimball St. costs include road, drainage, sewer, water, curbing and sidewalk improvements.

Kimball Street

PROJECT REQUEST FORM #2

Kimball Street Infrastructure Improvements : Roads (Reclaim or Full Depth), Sidewalks (Concrete or Bituninous), Curbing, Drainage, Sewer and

Typically 40% funded from General Fund, 30% from water fund and 30% from sewer fund.

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
2020 Design/Engineering - KIMBALL STREET (Modify 2012 plans engineering plans)				**$102,900**	**$0**	**$0**	**$0**	**$0**	**$0**	$102,900
2021 Construction/Implementation - Kimball Street				**$0**	**$1,617,100**	**$0**	**$0**	**$0**	**$0**	$1,617,100
Property/Equipment Acquisition				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$102,900**	**$1,617,100**	**$0**	**$0**	**$0**	**$0**	**$1,720,000**
FUNDING										
Current (Operating Budget)	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Debt	Supported by:	Taxes	Gfund	**$41,160**	**$646,840**	**$0**	**$0**	**$0**	**$0**	$688,000
	Supported by:	Water Rates	Wfund	**$30,870**	**$485,130**	**$0**	**$0**	**$0**	**$0**	$516,000
	Supported by:	Sewer Rates	Sfund	**$30,870**	**$485,130**	**$0**	**$0**	**$0**	**$0**	$516,000
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Capital Reserve Fund	Specify Fund:	Sewage Collection and Disposal Improver		**$0**	**$0**	**$0**	**$0**		**$0**	$0
	Specify Fund:	Water Investment Fees		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:	Water Treatment and Distribution Improve		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Grants	Specify:	**NHDOT**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**FAA**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**NHDOT Bureau of Aeronautics**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Existing Funds	Specify:	**Water Investment Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**____ Public Facilities Impact Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Other	Specify:	**____ Private Contributions**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Existing Funds				$0	$0	$0	$0	$0	$0	$0
			TOTAL	**$102,900**	**$1,617,100**	**$0**	**$0**	**$0**	**$0**	**$1,720,000**

PROJECT REQUEST FORM #1- Mt Support-LaHaye Street Intersection Improvements

1. DEPARTMENT: Public Works

2. PROJECT TITLE: Mt. Support-LaHaye Street Intersection Improvements

3. PURPOSE OF PROJECT REQUEST FORM: Maintaining the City's infrastructure and Intersection traffic control improvements.

4. DEPARTMENT PRIORITY: Maintenance of Public Infrastructure and Safety to the Travelling public.

5. LOCATION: Mt Support – LaHaye Street Intersection Improvements.

6. PROJECT DESCRIPTION/JUSTIFICATION: The intersection of Mt Support and LaHaye is presently a signalized intersection located near Dartmouth Hitchcock Medical Center. In addition to a significant hospital expansion project, there are at least three major multi-family development projects proposed near this intersection. The developers include Dartmouth College housing, Saxon Properties and Braverman Company.

During the course of Planning Board review for several large development projects in the Mt. Support Road corridor, traffic studies prepared on behalf of the applicants have highlighted that the intersection of Lahaye Drive and Mt. Support Road is operating at near capacity overall and that certain turning movements are already over capacity and failing. These additional developments will result in traffic impacts that will place this intersection into a decreased low level of service.

The Planning and Public Works Departments are working jointly with the development applicants and the Planning Board to determine what improvements are required as of today (with no projects constructed), what improvements will be required if all of the various projects are approved and constructed, and how to apportion the cost of necessary improvements among the various parties.

Proposed improvements will include additional turning lanes and the possibility of a round-about to alleviate traffic congestion. The preliminary cost estimate for these improvements is $2,500,000 with a special assessment district being proposed to be created.

Mt Support-Lahaye Intersection Improvements

2021 - 2026 Capital Improvement Program

PROJECT REQUEST FORM #2 - Mount Support / Lahaye Drive Intersection Improvements

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				$250,000	$0	$0	$0	$0	$0	$250,000
Construction/Implementation				$0	$2,250,000	$0	$0	$0	$0	$2,250,000
Property/Equipment Acquisition				$0	$0	$0	$0	$0	$0	$0
			TOTAL	$250,000	$2,250,000	$0	$0	$0	$0	$2,500,000
FUNDING										
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Grants 80%/20%	Specify:	NHDOT		$0	$0	$0	$0	$0	$0	$0
	Specify:	FAA		$0	$0	$0	$0	$0	$0	$0
	Specify:	NHDOT Bureau of Aeronautics		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	Water Investment Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:	____ Public Facilities Impact Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Other	Specify:	____ Special Assessment District		$250,000	$2,250,000	$0	$0	$0	$0	$2,500,000
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
			TOTAL	$250,000	$2,250,000	$0	$0	$0	$0	$2,500,000

PROJECT REQUEST FORM #1- Spencer Street Improvements

1. DEPARTMENT: Public Works

2. PROJECT TITLE: Spencer Street Improvements

3. PURPOSE OF PROJECT REQUEST FORM: Maintaining the City's infrastructure.

4. DEPARTMENT PRIORITY: Maintenance of Public Infrastructure and Safety to the Travelling public.

5. LOCATION: Spencer Street.

6. PROJECT DESCRIPTION/JUSTIFICATION: The improvements for Spencer Street may include the design and reconstruction of the roadway, drainage infrastructure, water and wastewater infrastructure improvements, pedestrian and biking accommodations, and appurtenances. The City has retained a consultant in 2020 who prepared various alternative design concepts (minimum of three).

A visioning study was completed in 2019 for the Downtown area including Spencer Street and included complete streetscape improvements. The recommended improvements are estimated at $981K plus $19k for Right-of-way costs, based upon the preliminary design by the BETA Group, Inc.

The table below summarizes the fund costs for the general fund, water fund and the sewer fund:

- General Fund: $1,000,000:

The preliminary design costs are based upon the following:

1. Roadway width of 22 ft (11 ft wide lanes) without bike lanes – sharrows will be provided.
2. Granite curbing both sides of roadway
3. Bituminous sidewalks
4. New drainage on Spencer Street connecting into existing drainage system on side streets. Spencer Street drainage system will accommodate a 25 yr storm event.
5. Stormwater treatment devices will not be provided.
6. Existing lighting poles will be utilized and will have LED lighting as part of the LED conversion project.
7. Landscaping will not be provided.
8. Costs include 25% contingencies, 10% design and permitting, 10% engineering construction and
9. An estimate for Right of way related costs $50,000

10. The sewer lining portion on Spencer Street was completed in 2020 as part of a separate DPW managed sewer lining project.

The City is in the process a selling their former DPW property located at 20 Spencer Street for redevelopment. The developer of 20 Spencer Street is estimating that the site development project will be complete by late 2021. It is the City's intend that Spencer Street be designed and constructed in coordination with the developer's construction completion schedule.

This project will be coordinated with the construction of the Northern Rail trail project, between Spencer Street and Bank Street Extension, with a separate estimate of $170,000.

Spencer Street Existing Conditions

2021 - 2026 Capital Improvement Program

PROJECT REQUEST FORM #2 - Spencer Street Improvements

Note: Total projects includes $980K related to roadway/curbing/sidewalk/drainage and $20K for right of way exenses. The sewer lining and sewer manhole lining will be performed in 2020 as part of a separate DPW managed sewer lining project.

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering - Final additional funds required				$0	$0	$0	$0	$0	$0	$0
Construction/Implementation				$981,000	$0	$0	$0	$0	$0	$981,000
Property/Equipment Acquisition				$19,000	$0	$0	$0	$0	$0	$19,000
			TOTAL	$1,000,000	$0	$0	$0	$0	$0	$1,000,000
FUNDING										
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$1,000,000	$0	$0	$0	$0	$0	$1,000,000
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	NHDOT		$0	$0	$0	$0	$0	$0	$0
	Specify:	FAA		$0	$0	$0	$0	$0	$0	$0
	Specify:	NHDOT Bureau of Aeronautics		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	Water Investment Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:	____ Public Facilities Impact Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Other	Specify:	____ Private Contributions		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
			TOTAL	$1,000,000	$0	$0	$0	$0	$0	$1,000,000

PROJECT REQUEST FORM #1

This form includes basic information for each department project request. It must be completed for each project whether for a **NEW PROJECT**, a **MODIFICATION OF AN EXISTING PROJECT**, **CONTINUATION OF AN ON-GOING PROJECT**, or **CANCELLATION OF A PREVIOUSLY APPROVED PROJECT**.

See accompanying instructions.

1. DEPARTMENT: Planning & Development

2. PROJECT TITLE & NUMBER: Lebanon Multimodal Plan, Number

3. PURPOSE OF PROJECT REQUEST FORM: New Project

4. DEPARTMENT PRIORITY: Improve Efficiency

5. LOCATION: Citywide

6. PROJECT DESCRIPTION/JUSTIFICATION:

The City proposes to engage a consultant to develop Lebanon's Multimodal Plan. The Plan will apply, update, and prioritize existing information, processes, and recommendations for actions/projects, across multiple City, State and private plans and projects. It will serve as a master plan, with a baseline and comprehensive, data-driven vision for how the City can objectively improve multimodal safety for all, and an action plan, with specific tasks to improve local networks.

Now, more than ever, people are biking for mental and physical health, as well as for essential trips. Ped-bike facilities are critical infrastructure. Having local places to go, and the appropriate—safe, effective and accessible—network to do so, between Lebanon's neighborhoods has gained particular meaning and value over the past several months. For some who have not been able to rely on friends or services to get to employment or grocery stores, biking and walking in Lebanon has meant cautious navigation of melting snowbanks along Mechanic Street—or independence enjoying the Mascoma River Greenway as a connector. For others, walking and biking to save money on using their car has been an important strategy. And for others, it has been a time to consider new skills as children and parents find more time together, to explore Lebanon's paths and streets, though cautiously when dedicated facilities like the Mount Support Road multi-use path have gaps between them and destinations, or there is just not room to bike on the roadway shoulder, or even a sidewalk. Then there is social distancing. Lebanon is fortunate to not be so dense that we can't slow down to go around each other, usually, but it shouldn't have to be that way, where large SUVs and parents with strollers intermix.

When the Lebanon Pedestrian and Bicyclist Advisory Committee (Ped-Bike Committee) was reconstituted 25 years ago, their charge was to draft a master plan for sidewalks and bicycle transportation, survey potential users of improvement options to help assess relative need and priority, and to educate. This continues to be an open task. The City's more recent Principles for Sustainability commit Lebanon to creating a balanced system with increased transportation choice and walkable/bikable neighborhoods. The Lebanon Multimodal Plan will also help implement numerous recommendations in the City's 2012 Master Plan; *seven* different chapters cite strategies/actions for bike/walk/trail/neighborhood plans that address walk and bike linkages, equal access for non-drivers, Complete Streets, alternative transportation, and improved circulation.

Other references that endorse the goals of the Lebanon Multimodal Plan include but are not limited to several forthcoming state ped-bike and rail trail plans, as well as regional corridor studies and the Upper Valley Transportation Management Association's Mobility Checklist (see attached supplement of References). Data also supports the need to redouble infrastructure planning that addresses all roadway users. As published by the State of New Hampshire Department of Safety on May 7, 2020, despite less traffic, NH is seeing a spike in traffic fatalities, with a 70% increase in car fatalities from this same period in 2019 and a 166% increase in pedestrian fatalities from that period. Speeding and distractions are as much if not more of a challenge than ever for vulnerable road users such as pedestrians, bicyclists and motorcyclists. It's not just that people may be walking more either. Benchmarking studies suggest that bicyclist and pedestrian fatalities are not inevitable when people bike and walk more but may be reduced through proactive policy, infrastructure, education, and other community investments in bicycling and walking. Above all, survey data from the Governor's Advisory Commission on Intermodal Transportation (GACIT) process shows public demand for better ped-bike options (see slide 13).

A primary benefit of a Multimodal Plan for Lebanon would be the opportunity to distill all of the ped-bike needs and priorities identified in various local, regional, and statewide plans into a more unified vision and implementation strategy. The project will be less of an exploratory exercise to identify new gaps/needs and more of an exercise in prioritizing known needs, understanding project feasibility, and developing a concrete action plan for implementation. This will help when working with local boards and applicants on things like development review/negotiation, policy/regulation development/updates, CIP development, etc.

A quality pedestrian-bike network is essential to and synonymous with many City goals including safety, health, equity and inclusiveness, economic opportunity and fiscal sustainability. These are benefits for the entire community, not just those who bike or walk for recreation. The Plan will build capacity for alternative transportation, with the benefits of *less* traffic congestion, air pollution, carbon output and expensive road wear and tear, and *more* safe and affordable access for people of all ages and abilities. The Multimodal Plan is an opportunity to level the playing field in terms of guiding planning priorities, effecting balanced transportation governance, and demonstrating accountability to health. For example, a primary task of the project is to review the status of Lebanon's Complete Streets Policy implementation and align the policy's implementation with recommendations from the above-referenced plans and studies. The Complete Streets policy directs the City to support reliable space for all modes, especially along key routes, and the Multimodal Plan will activate the policy systematically and efficiently.

Most importantly, the Plan is a key resiliency, investment preparedness, and infrastructure efficiency measure. It will prepare Lebanon for funding opportunities and help us "build back better", a term that many U.S. cities are considering as federal stimulus opportunities percolate (see #13 in attached References). An up-to-date Multimodal Plan reference streamlines early project planning by having ready-to-go data from citywide stakeholder engagement, reducing duplication of effort, documenting key opportunities for project prioritization (including as relates to funding), and presenting objective, vetted design concepts for ease of decision-making. The Plan will facilitate expedient coordination between the City and our partners and fairness as well as predictability for developers.

Other economic efficiencies will be achieved by leveraging the community preparedness value of the Multimodal Plan. This factor is a common scoring category in funding, such as the federal Transportation Alternatives Program (TAP) grant administered by the New Hampshire Department of Transportation (NHDOT). The City has missed the mark on several recent grant pursuits due to a lack of data indicating community need and the lack of advanced concepts for projects addressing those needs. Timeliness in producing a Multimodal Plan is important, as Lebanon's peer communities, like Keene, are putting together economic stimulus packages that include infrastructure investment, but don't want to burden taxpayers and expect to double down on grant pursuits; actively preparing a clear vision of what potential projects might look like will position Lebanon to compete for funding, especially when such opportunities tend to be announced with short notice.

One perspective that has not been incorporated in the past is that the Plan will prepare Lebanon to "age well" by addressing availability to safe and accessible recreational facilities and to safe and affordable private and public transportation. Those are two of the livable community metrics that AARP evaluates for Age-Friendly Communities, including over 15 in NH that have the designation and adopted action plans. AARP is one of many organizations that support livability and transportation grants.

The Multimodal Plan will be standalone and can readily be merged as a walk and bike module within a future, umbrella Transportation Master Plan. It is most practical to take on the multimodal portion now as Lebanon has a standing Ped-Bike Committee that is well-positioned to serve as the citizen committee engaged with the work on a plan—while there is not quite the equivalent group for a full transportation plan. Many of the anticipated recommendations will be turnkey actions that can be considered for inclusion with transportation and development projects in the City's pipeline, including likely projects in the next five years—opportunities that may be missed if not identified soon.

The scope of work will be split into two phases of work that can be done continuously or under different funding cycles between 2021-2023, with a five-year project recommendation horizon for 2021-2026.

Tasks to be completed under Phase 1 - Assessment:

- **INTRODUCTION & VISION.** The consultant will review sample multimodal, ped-bike and transportation plans for best practices (see attached References). This will set the tone of the Plan and establish its overall goals for performance expectations, including stakeholder participation, funding preparedness and criteria for project prioritization.
- **EXISTING CONDITIONS.** This draws a picture of existing and proposed conditions for bicycling and walking in Lebanon as gathered from a review of existing studies (including pending/new UVLSRPC transportation corridor plans, the State of New Hampshire Bicycle and Pedestrian Plan, and 2020 Mascoma River Greenway survey), data analysis, field work, and an extensive public outreach process. A needs assessment

may include a complete streets review (see Nashua example in References), network gap analysis, review of safety concerns and incidents, and bike traffic stress analysis, and identify locations for facility and programmatic improvements. Priority metrics common in ped-bike benchmarking may also be evaluated to help benchmark Lebanon to other communities. The needs assessment informs project recommendations based on a combination of network barriers that preclude residents from taking bicycling trips and feasibility.

- **PUBLIC OUTREACH.** The Plan will gather input on challenges and opportunities for bike network and pedestrian network improvements. The Plan will seek creative ways to integrate equity early and thoroughly, to be inclusive (including mountain biking) and to reach specific user groups, from recreational walkers and bicyclists, to commuters, seniors, schools/students, persons with mobility and disability challenges, minorities, and transit users, along with the broader population of citizens. In particular, demographic data points for metrics that highlight key needs and support funding solicitations will be studied.
- **NETWORK RECOMMENDATIONS.** The 2020 Outcomes and Workplan includes the outcome to develop a pedestrian/bicyclist mobility map prepared with the Ped/Bike Advisory Committee, depicting existing, proposed, and gap opportunities for public and private routes, especially "last mile" segments to transit, safe routes to play and school, population hubs and essential services as well as destinations that support economic development. The Multimodal Plan will develop a draft connectivity plan for existing, new and improved facilities, either citywide or as sub-area or neighborhood plans.

Tasks to be completed under Phase 2 - Plan:

- **IMPLEMENTATION AND CAPITAL IMPROVEMENT PLAN**. The Plan will finalize the connectivity/mobility map to highlight existing routes based on conditions and user appropriateness, and to prioritize recommended projects based on objective criteria such as need, expected benefit, and cost as well as implementation priorities for existing policies. The facility categories identified will align with the City's new asset management resources, including StreetScan and help to evolve that tool. An optional implementation deliverable is a virtual hub for public data and outreach—a dynamic engagement or 'wiki' map for real-time conditions, ideas, and similar community interests, that converts the mobility map into an interactive, easily updated tool.
- **DESIGN GUIDELINES**. The Plan will include user-friendly design guidelines and typical configurations of bikeway and pedestrian facilities on a roadway for the above improvements. Guidance will be tailored to Lebanon, including for new construction of on- and off-street facilities that complement transit access and the streetscape, and for maintenance projects like roadway rehabilitation and resurfacing. Design guidelines will utilize national sources (NACTO, FHWA, AASHTO, ITE, MUTCD, NCHRP, etc.) for on-street facilities with regard to bicycle lanes, bicycle routes, bicycle boulevards and shared roadways and relating to width, pavement, striping, crossings, signage, and parking. The Plan may also provide guidance for off-street facilities. Other guidance such as AARP Livable Communities and ADA requirements for trail connections may be considered.

The cost estimate of this CIP, if Phases 1-2 are done together, is estimated at $45,000 (see #13, Cost Estimates for the Planning Process in References).

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2 - Complete Streets Implementation Plan

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				**$25,000**	**$20,000**	**$0**	**$0**	**$0**	**$0**	$45,000
Construction/Implementation				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Property/Equipment Acquisition				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$25,000**	**$20,000**	**$0**	**$0**	**$0**	**$0**	**$45,000**
FUNDING										
Current (Operating Budget)	Specify Fund:			**$25,000**	**$20,000**	**$0**	**$0**	**$0**	**$0**	$45,000
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Debt	Supported by:	Taxes	Gfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Water Rates	Wfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Sewer Rates	Sfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Capital Reserve Fund	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Grants	Specify:	**NHDOT**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**FAA**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**NHDOT Bureau of Aeronautics**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Existing Funds	Specify:	**Water Investment Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**____ Public Facilities Impact Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Other	Specify:	**____ Private Contributions**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$25,000**	**$20,000**	**$0**	**$0**	**$0**	**$0**	**$45,000**

PROJECT REQUEST FORM #1

1. DEPARTMENT: Department of Public Works Cemetery Division

2. PROJECT TITLE & NUMBER: Cemetery Columbarium's

3. PURPOSE OF PROJECT REQUEST FORM: New Project to place two upright Columbarium's for cremation interments which would conform with the Board of Trustee's bylaws and city plan to efficiently utilize cemetery space and optimize revenue.

4. DEPARTMENT PRIORITY: High priority as cremations currently compose of 80 percent of the final disposition rate in our area and would likely balance the current cemetery budget and fund expansions in the future with revenues.

5. LOCATION: Glenwood Cemetery

6. PROJECT DESCRIPTION/JUSTIFICATION:

Over the last two decades the most common form of disposition for one after passing has become the choice of cremation. Currently the Lebanon area and the State of NH sees an average of 75-80 percent of final dispositions as cremation. Columbarium's over the last decade have become increasingly more common in cemeteries to help utilize remaining limited space efficiently, utilize area's that traditionally burials could not be, and increase revenues over all these areas. An average grave currently in the City of Lebanon can hold up to the remains of six (6) persons with one (1) full burial and five (5) cremations on top, or no full burials and a total of six (6) cremations. This is done in a single grave that is four (4) feet wide by eleven (11) feet long. The total income on this grave if filled with six (6) persons remains would be the following.

- Purchase of Grave $300
- Perpetual Care/Maintenance and preservation $300
- Full burial Weekday $400/ Weekend $700
- Cremation burial Weekday $175/ Weekend $350

- Total revenue for single grave space with 6 persons if all buried on weekends which would be the most revenue produced would be $3,050.00.

The proposed use of upright columbarium’s size are typically three (3) feet wide by ten (10) feet long and have a height of five (5) feet six (6) inches. They consist of sixty-four (64) spaces in which remains can be placed into and each individual space could hold a capacity of two person’s cremated remains for a total optimal space of one hundred twenty-eight (128) person’s remains in a single columbarium. The columbarium takes less square footage than a single grave and would hold an additional one hundred and twenty-two (122) persons remains. With the addition of columbarium’s, it would add not only additional space but revenue as well as the City would receive revenues from the engraving of the shutters for one’s name and dates. The average revenue of a single columbarium is as follows.

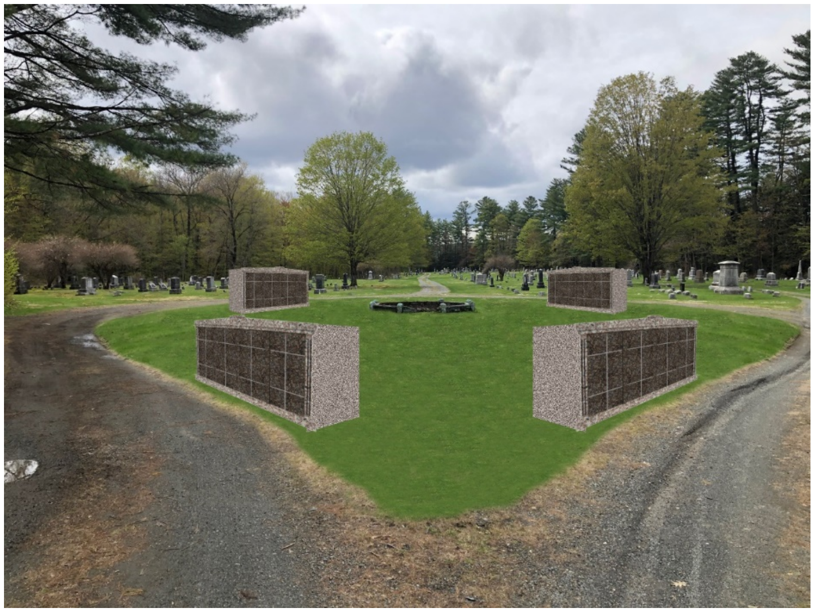
- 64 Niches @ $500 each = $32,000
- 64 Niches opening fee @175 weekday fee X 2 occupants = $22,400
- 64 Niches engraving X 2 occupants @ $200 each = $25,600
- Total Projected Revenue $ 80,000
- Cost for Columbarium $ 32,500
- Total Profit per columbarium $47,500

In additional the City may realize additional revenue of the maintenance and preservation fee of $75.00 per niche ($4,800) if the proposed amendments to chapter 46 are approved.

It is proposed that installing two columbarium’s would be aesthetically pleasing to the Glenwood Cemetery. The design would be configured such as to provide expansion capabilities for two additional columbarium’s.

The total cost with foundation and installation of two columbarium’s, type “64- Niche Rectangular with Gable Roof Gray in color with Black Shutters” is estimated at $65,000. Optimal revenue from both when fully occupied would be $160,000 leaving a profit of $95,000 after the original investment.

Below are illustrations of the prospective columbariums as well as the prospective site location in the Glenwood Cemetery.



Glenwood Cemetery

Typical Columbariun

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2 Collumbariums - Glenwood Cemetery

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Construction/Implementation				**$65,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$65,000
Property/Equipment Acquisition				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$65,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$65,000**
FUNDING										
Current (Operating Budget)	Specify Fund:			**$65,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$65,000
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Debt	Supported by:	Taxes	Gfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Water Rates	Wfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Sewer Rates	Sfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Capital Reserve Fund	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Grants	Specify:	**NHDOT**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**FAA**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**NHDOT Bureau of Aeronautics**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Existing Funds	Specify:	**Water Investment Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**____ Public Facilities Impact Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Other	Specify:	**____ Private Contributions**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$65,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$65,000**

PROJECT REQUEST FORM #1

This form includes basic information for each department project request. It must be completed for each project whether for a **NEW PROJECT**, a **MODIFICATION OF AN EXISTING PROJECT**, **CONTINUATION OF AN ON-GOING PROJECT**, or **CANCELLATION OF A PREVIOUSLY APPROVED PROJECT**.

See accompanying instructions.

1. DEPARTMENT:

Recreation

2. PROJECT TITLE & NUMBER:

Recreation Playing Fields CIP2020-36_REC_PlayingFields

3. PURPOSE OF PROJECT REQUEST FORM:
Modification of an existing project

4. DEPARTMENT PRIORITY:
Maintenance

5. LOCATION:
Lower Meadows behind Timken Aerospace, parcel 24-14.

6. PROJECT DESCRIPTION/JUSTIFICATION:

The City of Lebanon Master Plan has identified several strategies and actions: 10.D1 The City should evaluate, improve, and increase the number of facilities for sports activities. 10.1.A1 Evaluate the need for facilities and continue to form partnerships with user groups to develop these facilities. 10.1.8 Improve access to the Mascoma River, and 10.1.9 Support the String of Pearls Rotary project.

The Recreation and Parks Department identified the need for additional playing fields in the 1998 Recreation Master Plan's recognition that Existing fields owned by both the City and the Lebanon School District are inadequate in their location and capacity, and proper maintenance and upkeep is close to impossible due to overuse. Preliminary studies and conceptual designs for new Lower Meadows Playing Fields were developed in 2003. Plans were abandoned due to access challenges, and we can overcome those obstacles today, especially now that the Mascoma River Greenway is built and runs adjacent to this parcel. Demand for fields has only grown while supply has diminished, and the concept of resting fields has still not been accomplished. Fully one third of our playing field system is currently located on privately owned land and a short-term lease. New field development is a top priority considering the need to occasionally rest fields, catch up with current demand, and meet future adult programming goals.

The 2019 CIP allocated $75,000 towards the engineering design phase.

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026	2027+
EXPENDITURES											
Design/Engineering				$45,000	$0	$0	$0	$0	$0	$45,000	$141,220
Construction/Implementation				$0	$0	$0	$0	$0	$0	$0	$2,426,790
Property/Equipment Acquisition				$0	$0	$0	$0	$0	$0	$0	$0
			TOTAL	$45,000	$0	$0	$0	$0	$0	$45,000	$2,568,010
FUNDING											
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$0	$0	$0	$0	$0	$0	$0	$2,568,010
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	NHDOT		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	FAA		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	NHDOT Bureau of Aeronautics		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	Water Investment Fees		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	____ Public Facilities Impact Fees		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
Other	Specify:	____ Private Contributions		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	Impact Fees		$45,000	$0	$0	$0	$0	$0	$45,000	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
			TOTAL	$45,000	$0	$0	$0	$0	$0	$45,000	$2,568,010

PROJECT REQUEST FORM #1

This form includes basic information for each department project request. It must be completed for each project whether for a **NEW PROJECT**, a **MODIFICATION OF AN EXISTING PROJECT**, **CONTINUATION OF AN ON-GOING PROJECT**, or **CANCELLATION OF A PREVIOUSLY APPROVED PROJECT**.

See accompanying instructions.

1. DEPARTMENT:

Recreation

2. PROJECT TITLE & NUMBER:

Rail Trail Paving

3. PURPOSE OF PROJECT REQUEST FORM:
Continuation of an on-going project

4. DEPARTMENT PRIORITY:
Improvement efficiency

5. LOCATION:
Northern Rail Trail from the Spencer Street Trailhead traveling east 0.63 miles to the Bank St. Ext. crossing.

6. PROJECT DESCRIPTION/JUSTIFICATION:

Paving the existing Northern Rail Trail to achieve the same standard of ADA compatibility and durable use as the Mascoma River Greenway. This section of the rail trail is heavily used and would benefit from the saving pavement treatment as the MRG, inviting folks with wheelchairs and other mobility challenges. Paving will also make the trail more resistant storm damage and the need for regular material resurfacing.

The paving would also be connected to the creation of a “park plaza” along the first ¼ mile of the same area. This plaza concept involves removal of low lying vegetation which likes to encroach on the trail and create the sensation of being in a tunnel. By opening up the sides of the trail and connecting the newly maintained area to the future private development of 20 Spencer Street, the park plaza concept comes together as an inviting destination within the CBD.

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2

Northern Rail Trail Improvements (Spencer St to Bank St Ext)

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Construction/Implementation				**$170,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$170,000
Property/Equipment Acquisition				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$170,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$170,000**
FUNDING										
Current (Operating Budget)	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Debt	Supported by:	Taxes	Gfund	**$170,000**	**$0**	**$0**	**$0**	**$0**	**$0**	$170,000
	Supported by:	Water Rates	Wfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Sewer Rates	Sfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Capital Reserve Fund	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Grants	Specify:	**NHDOT**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**FAA**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**NHDOT Bureau of Aeronautics**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Existing Funds	Specify:	**Water Investment Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**____ Public Facilities Impact Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Other	Specify:	**____ Private Contributions**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$170,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$170,000**

Master Plan references to this sort of improvement are similar to plan references to the MRG:
Chapter 5 Natural Resources – in particular in 5.1.S13 and S16 {i.e. Chapter 5, Outcome 1, Strategy 13 and 16},
Chapter 9 Transportation, in particular in B-3, B-4, C-4, D-3, D-7f, as well as 9.3.S1 and throughout Outcome 4,
Chapter 10 Recreation in sections A, B, C, D as well as 10.1.S9 through S14, and 10.1.A(ction)6 through A8.

This project will be coordinated with the 2021 Spencer Street reconstruction CIP project.

PROJECT REQUEST FORM #1

1. **DEPARTMENT:** Public Works - Water Distribution

2. **PROJECT TITLE:** New Source Water Supply Study Investigation

3. **PURPOSE OF PROJECT REQUEST FORM:** The single source of water supply for the City is from the Mascoma River. In 2009 a source water study was performed identifying a number of potential hi-yield alternative water sources. This project will further investigate one of the site locations along the Connecticut River as a riverbank infiltration source.

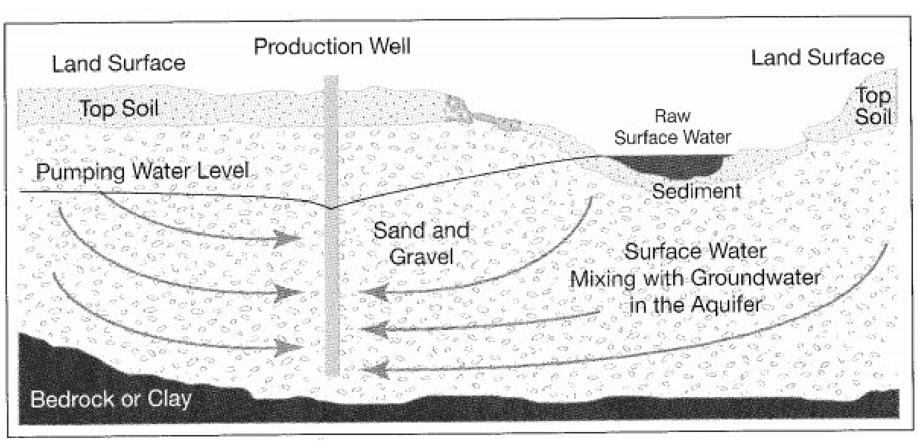
4. **DEPARTMENT PRIORITY:** NEW – Continuity of water supply in an emergency.

5. **LOCATION:** Potential drinking source to be identified along the Connecticut River

6. **PROJECT DESCRIPTION/JUSTIFICATION:** This project will perform an investigation into the potential of a new water source along the Connecticut River using riverbank infiltration technology. A second water source will provide a backup water supply. Having a single source places the city is a potentially vulnerable situation. It is noted that there are emergency interconnections available with the Cities of Hanover and Hartford if an emergency was ever necessary.

An estimate of $145,000 is provided for this project.

Figure 1-1 Generalized schematic of an RBF system. Source: Ray et al., 2002.



2021 - 2026 Capital Improvement Program

PROJECT REQUEST FORM #2 New Source Water Supply Study Investigation

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021 - 2026
EXPENDITURES										
Design/Engineering - Water Model Update				$145,000	$0	$0	$0	$0	$0	$145,000
Construction/Implementation				$0	$0	$0	$0	$0	$0	$0
Property/Equipment Acquisition				$0	$0	$0	$0	$0	$0	$0
			TOTAL	$145,000	$0	$0	$0	$0	$0	$145,000
FUNDING										
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	**NHDOT**		$0	$0	$0	$0	$0	$0	$0
	Specify:	**FAA**		$0	$0	$0	$0	$0	$0	$0
	Specify:	**NHDOT Bureau of Aeronautics**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	**Water Investment Fees**		$145,000	$0	$0	$0	$0	$0	$145,000
	Specify:	**____ Public Facilities Impact Fees**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Other	Specify:	**____ Private Contributions**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
			TOTAL	$145,000	$0	$0	$0	$0	$0	$145,000

PROJECT REQUEST FORM #1

1. **DEPARTMENT:** Public Works - Wastewater Treatment Plant (WWTP)

2. **PROJECT TITLE:** Sludge Dewatering Improvements – Huber Press

3. **PURPOSE OF PROJECT REQUEST FORM:** This is a Modification of an Existing CIP2020 Project. To provide the WWTP with adequate process equipment that will enable them to keep up with the sludge volume to be processed. The 2020 CIP included $1,100,000 for this project. Upon completion of the preliminary engineering evaluation in 2020 the preferred recommended alternative to serve the facility long terms needs will require an additional $275,000 for a project total cost of $1,375,000.

4. **DEPARTMENT PRIORITY:** Operations, to ensure that the wastewater treatment plant can process and dewater all sludge effectively and ensure operations are not limited by lack of dewatering capability. Presently the two sludge dewatering presses are operating to their maximum capacity. A third larger Huber sludge press will ensure growth potential and provide resiliency in operations.

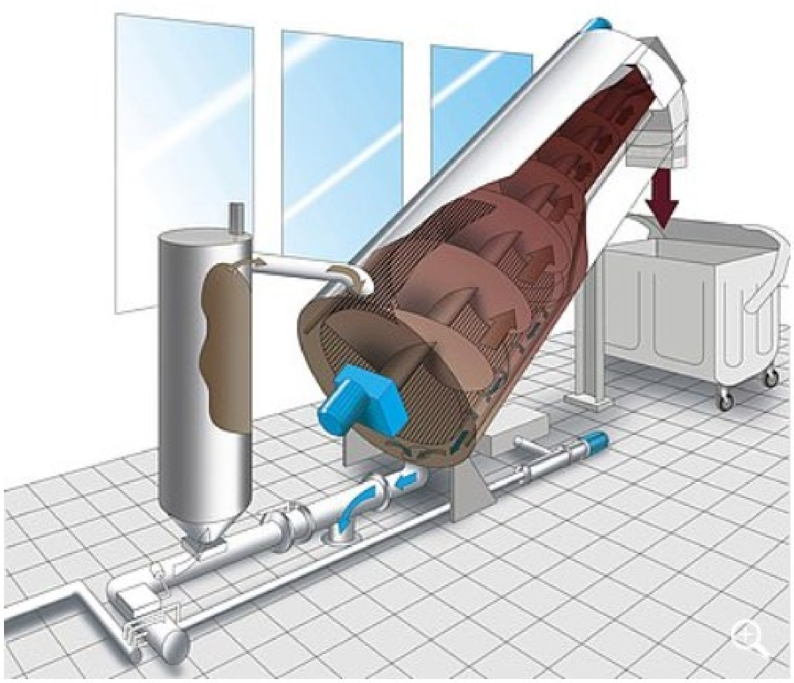
5. **LOCATION:** Wastewater Treatment Plant 28 Market St., West Lebanon NH

6. **PROJECT DESCRIPTION/JUSTIFICATION:** This project is intended to maintain sustainability, redundancy and improve capacity for sludge dewatering at the WWTP.

Two sludge dewatering Huber screw presses were installed as part of the WWTP upgrade in 2014. Over the last five years it has been found that actual operational run hours per unit are more than originally designed, and the output in volume of dewatered sludge or solids is less than anticipated. The average daily run times on each unit is eighteen hours per day. The addition of a third larger sludge dewatering unit will allow the sludge dewatering system to operate 12 hours per day - five days per week.

Currently the wastewater treatment plant's ability to dewater sludge is the limiting factor in reaching design capacity. All other WWTP systems are adequately sized so that the plants design capacity can be met. During the WWTP upgrade in 2014 the sludge dewatering Huber presses were sized to handle the projected wastewater flow and strength for an additional 10 years. This CIP request will ensure dewatering capabilities are met beyond 2024.

Dewatering sludge is essential for operating the plant efficiently and meeting our USEPA NPDES permit requirements. This upgrade is considered essential for future growth and success at the wastewater treatment plant.



Existing Dual Sludge Dewater Huber Press System at WWTP

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2 Wastewater Treatment Plant - Additional Funds for Sludge Dewater System - Huber Press

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				$0	$0	$0	$0	$0	$0	$0
Construction/Implementation				$275,000	$0	$0	$0	$0	$0	$275,000
Property/Equipment Acquisition				$0	$0	$0	$0	$0	$0	$0
			TOTAL	$275,000	$0	$0	$0	$0	$0	$275,000
FUNDING										
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$275,000	$0	$0	$0	$0	$0	$275,000
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	**NHDOT**		$0	$0	$0	$0	$0	$0	$0
	Specify:	**FAA**		$0	$0	$0	$0	$0	$0	$0
	Specify:	**NHDOT Bureau of Aeronautics**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	**Water Investment Fees**		$0	$0	$0	$0	$0	$0	$0
	Specify:	**____ Public Facilities Impact Fees**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Other	Specify:	**____ Private Contributions**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
			TOTAL	$275,000	$0	$0	$0	$0	$0	$275,000

PROJECT REQUEST FORM #1-Sewer Rehabilitation Project

1. **DEPARTMENT** Public Works/Wastewater Division

2. **PROJECT TITLE** Sewer Rehabilitation Project

3. **PURPOSE OF PROJECT REQUEST FORM** Improvements to sewer system to increase sewer capacity

4. **DEPARTMENT PRIORITY** High priority to increase sewer capacity

5. **LOCATION** City Sewer - Citywide

6. **PROJECT DESCRIPTION/JUSTIFICATION**

The City of Lebanon is in a 40 square mile area. The City has over 58 miles of collection system: including gravity sewers and force mains and approximately 1550 manholes and 74 lamp-holes along with pump stations.

This project will be a multi-year project to physically address segments of key areas in which to continually gain increased sewer capacity.

The year 2021 will be the final year in which the City is under a consent decree with EPA that requires a Capacity Management Operations Maintenance (CMOM) plan to assist the City in the continued maintenance and upkeep of the sewer collection system. This plan allows the City to utilize the System mapping by gathering flow information, modeling the system and keeping track of the system sewer capacity.

The sewer system has been inspected and televised and the system has been computer modeled. Ten flow meters were installed in 2019 to determine sewer flows and will be relocated as necessary to gain a better understanding of sewer flows and high inflow and infiltration areas. Additional televising will continue to be performed in the high suspect infiltration areas.

By locating the worst of the sewer infiltration areas that need to be addressed, the sewer sections will be ranked and projects generated as part of this annual CIP sewer rehabilitation project. The rehabilitation will be a combination of sewer replacement, spot repairs and slip-lining of the sewer. A $580,000 annual sewer budget for year 1, followed by $250,000 per year in subsequent years in continued rehabilitation is estimated for this project.

2021 - 2026 Capital Improvement Program

PROJECT REQUEST FORM #2 -Sewer Rehabilitation Project

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026	2027+
EXPENDITURES											
Design/Engineering				$0	$0	$0	$0	$0	$0	$0	$0
Construction/Implementation				$580,000	$0	$0	$250,000	$250,000	$250,000	$1,330,000	$1,500,000
Property/Equipment Acquisition				$0	$0	$0	$0	$0	$0	$0	$0
			TOTAL	$580,000	$0	$0	$250,000	$250,000	$250,000	$1,330,000	$1,500,000
FUNDING											
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$580,000	$0	$0	$250,000	$250,000	$250,000	$1,330,000	$1,500,000
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	**NHDOT**		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	**FAA**		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	**NHDOT Bureau of Aeronautics**		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	**Water Investment Fees**		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:	**____ Public Facilities Impact Fees**		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
Other	Specify:	**____ Private Contributions**		$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0	$0
			TOTAL	$580,000	$0	$0	$250,000	$250,000	$250,000	$1,330,000	$1,500,000

PROJECT REQUEST FORM #1

PROJECT REQUEST FORM #1 – Mill Road Slope Stabilization Project

1. DEPARTMENT: Public Works

2. PROJECT TITLE: Mill Road Slope Stabilization and Drainage Improvement Project (Funding from Sewer Fund)

3. PURPOSE OF PROJECT REQUEST FORM: Continuation of an ongoing project.

4. DEPARTMENT PRIORITY: Mandatory –for the protection of the City's water supply and public health as well as the maintenance and protection of the City's sewer force main and the Rte. 4 roadway.

5. LOCATION: There is a 6,500 linear foot embankment section of Mill Road (class VI) along Rte. 4A and the Mascoma River which has been experiencing slope failures. This section of class VI road is upgradient of the City's Water Treatment Plan intake and is also the alignment of a sewer forcemain.

6. PROJECT DESCRIPTION/JUSTIFICATION: The project is to stabilize the steep earthen slopes where failures have occurred and improve the drainage conditions to protect the City's sewer, the City's water supply and the City's recreational infrastructure. This project by protecting the said infrastructure protects the health and safety of the residents of the City of Lebanon. The complete study can be found at Public Works.

This project was identified in the City's Hazardous Mitigation Plan in the Erosion Category and the committee felt that this rose to a high priority ranking. Every year there are areas of slope failures / slides along this trail. These slope failures and slides threaten the water supply for the City of Lebanon, as well as the sewer forcemain line that transports wastewater from the east side of Lebanon and the Town of Enfield. A 2014 engineering study assessed the slopes and provided estimates to stabilize the slopes and protect the infrastructure.

The modification to the previous year's CIP's includes a risk analysis engineering study of the slope sections and engineering design of the most critical sections with construction measures to stabilize specific sections of slopes against slip and/or global failure.

Cleaned Failed Uphill Slope at Site #2

Cleaned Failed Uphill Slope at Site #2

2021 - 2026 Mill Road Slope Stabilization Capital Improvement Program

PROJECT REQUEST FORM #2

Engineering: Mill Road Slope Stabilization (protect sewer system)

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				$100,000	$0	$0	$0	$0	$0	$100,000
Construction/Implementation				$0	$350,000	$350,000	$0	$0	$0	$700,000
Property/Equipment Acquisition				$0	$0	$0	$0	$0	$0	$0
			TOTAL	$100,000	$350,000	$350,000	$0	$0	$0	$800,000
FUNDING										
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$100,000	$350,000	$350,000	$0	$0	$0	$800,000
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	NHDOT		$0	$0	$0	$0	$0	$0	$0
	Specify:	FAA		$0	$0	$0	$0	$0	$0	$0
	Specify:	NHDOT Bureau of Aeronautics		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	Water Investment Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:	____ Public Facilities Impact Fees		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Other	Specify:	____ Private Contributions		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
			TOTAL	$100,000	$350,000	$350,000	$0	$0	$0	$800,000

PROJECT REQUEST FORM #1

1. **DEPARTMENT –** Public Works/Solid Waste Division

2. **PROJECT TITLE –** Landfill Expansion Phase 3 and 4 Design and Permitting

3. **PURPOSE OF PROJECT REQUEST FORM –** Prepare to extend life expectancy of landfill and evaluate additional disposal capacity at the Lebanon landfill.

4. **DEPARTMENT PRIORITY –** This project is a high priority as the Lebanon Regional Solid Waste Facility (Landfill) has an estimated remaining life capacity of 9-12 years. It is imperative that the City start a design and permitting phase to obtain approval from NHDES in accordance with their Solid Waste Rules to increase the Landfill's lifespan.

5. **LOCATION –** Lebanon Landfill – Phase 3 and Phase 4

6. **PROJECT DESCRIPTION/JUSTIFICATION –** Based on recent Landfill waste capacity reports, a conservative estimate of the airspace remaining at the Landfill is approximately 9-12 years. Because the Landfill is only permitted through Phase II-C, the City will need to go through the NHDES permitting process to permit additional capacity (Phase III and IV) to meets its long-term solid waste management goals. Phase III is expected to be located south of Phase II-C and Phase IV is expected to be located to the north of Phases I-A and I-B; the location of the existing unlined landfill. The unlined landfill was identified as an environmental burden to the City and the proposed redevelopment is expected to address environmental concerns. The comprehensive permitting process can take years, and, to provide a buffer between the next phase of construction and airspace depletion, the City has started the data gathering portion of the permitting process in 2020.

   In 2020 the first step was initiated to start the permitting process. This step will continue into 2021 and involves a hydrogeological wok plan. In 2024, a study to characterize site geologic and hydrogeologic conditions of the new development areas will be completed. For the Phase III and IV areas, the hydrogeological study will: (i) evaluate the suitability of the area for landfill development; (ii) provide data for landfill design; and (iii) serve as the basis for recommendations regarding the locations for groundwater monitoring wells. In 2026, the final permitting and design of the both Phases III and IV will be completed. All this work needs to be done prior to starting construction of the next landfill expansion. This work also represents the development of all necessary permits for landfill expansion and disposal capacity to 2090.

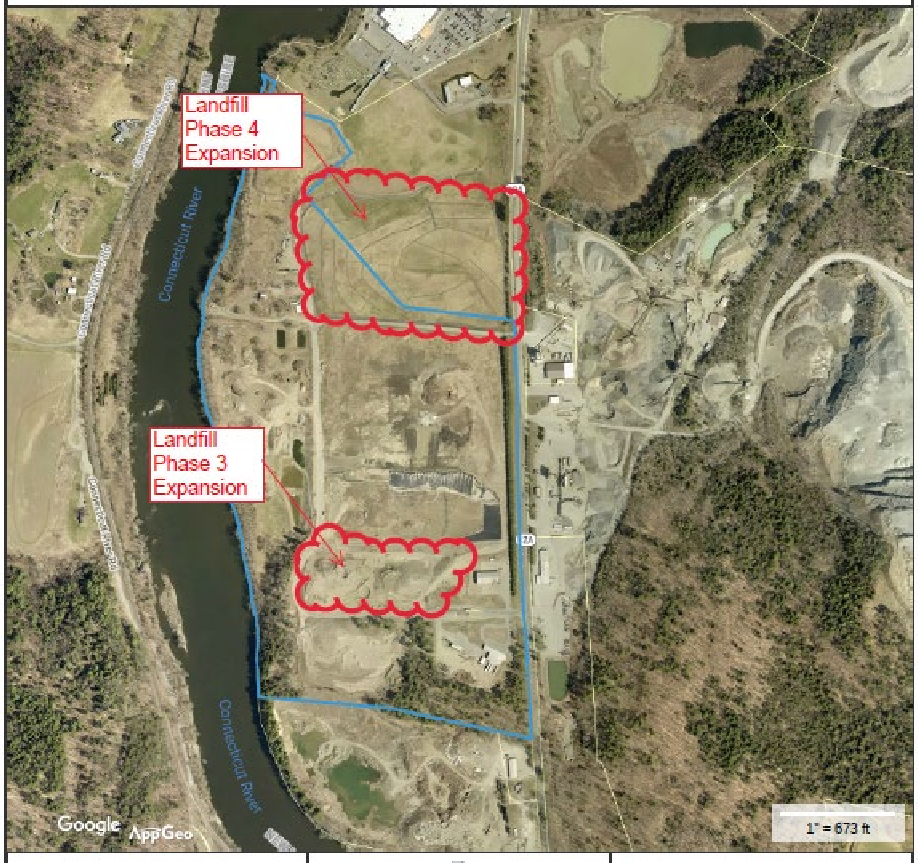
Although a hydrogeological report was competed for Phase III in 2009, the NHDES comments to the report were never resolved. Considering that new data that has been obtained since the 2009 report was issued, a new report will be prepared that accounts for the NHDES 2009 comments. A hydrogeological report will also need to be prepared for the Phase IV expansion.

Env-Sw 808 of the Rules also requires the City to prepare a feasibility study as part of the landfill reclamation process. This feasibility study is similar in nature to a hydrogeological study but will be used to characterize the existing landfill conditions and asses it's viability for reclamation. A report will need to be prepared that summarizes the feasibility study and makes the determinization of whether or not it is feasible to reclaim the landfill. Assuming that the reclamation project is feasible, a reclamation work plan will then be prepared and submitted to NHDES prior to proceeding with reclamation activities.

Based on recent hydrogeological work performed in the State of New Hampshire at other landfill sites, and the similarities between what we anticipate being required by the NHDES, the following tasks will be required as part of the design and permitting of Phases 3 and 4 of the landfill:

- Hydrogeological Work Plan Preparation and Feasibility Study Work Plan Preparation; $100,000
- Hydrogeological Data Acquisition; $500,000
- Feasibility Study, Hydrogeological Report and Final Feasibility Report and Final Design. $400,000

Landfill Phases 3 and 4



2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2

Solid Waste - Landfill - Phases 3 and 4 Design and Permitting

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				**$100,000**	**$0**	**$0**	**$400,000**	**$0**	**$500,000**	$1,000,000
Construction/Implementation				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Property/Equipment Acquisition				**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$100,000**	**$0**	**$0**	**$400,000**	**$0**	**$500,000**	**$1,000,000**
FUNDING										
Current (Operating Budget)	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Debt	Supported by:	Taxes	Gfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Water Rates	Wfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Sewer Rates	Sfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:	Solid waste	Swfund	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Supported by:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Capital Reserve Fund	Specify Fund:			**$100,000**	**$0**	**$0**	**$400,000**	**$0**	**$500,000**	$1,000,000
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify Fund:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Grants	Specify:	**NHDOT**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**FAA**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**NHDOT Bureau of Aeronautics**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Existing Funds	Specify:	**Water Investment Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:	**____ Public Facilities Impact Fees**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
Other	Specify:	**____ Private Contributions**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
	Specify:			**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	$0
			TOTAL	**$100,000**	**$0**	**$0**	**$400,000**	**$0**	**$500,000**	**$1,000,000**

PROJECT REQUEST FORM #1

1. **DEPARTMENT –** Public Works/Solid Waste Division

2. **PROJECT TITLE –** Landfill Gas Collection and Control System (GCCS)

3. **PURPOSE OF PROJECT REQUEST FORM –** Improvements to landfill gas collection system to improve gas output.

4. **DEPARTMENT PRIORITY –** Adding additional landfill gas collection infrastructure is required by our permit with the NHDES and our approved operating plan.

5. **LOCATION –** Lebanon Solid Waste Facility - Landfill

6. **PROJECT DESCRIPTION/JUSTIFICATION –** NHDES Env-Sw 806.07 Rules requires the City to control decomposition gases from the Landfill to prevent hazards to health, safety, and property. The City installed an active landfill gas (LFG) extraction system in 2013 to comply with this regulation. Since 2013, the City has continued operations within Landfill Phase II-C and needs to expand the existing GCCS infrastructure into areas that do not currently have LFG extraction components. The project will consist of installing a series of LFG extraction wells and LFG collection trenches that will be tied into the existing GCCS infrastructure that is under a vacuum system. The project will be designed by a professional engineer licensed in the State of New Hampshire in 2020 and permitted through the NHDES Solid Waste Bureau.

This is a multi-year project with initial design performed in 2020 and with the GCCS installed by a contractor in years 2020 through 2025 and construction coordination by DPW-Solid Waste staff.

2021 - 2026 Capital Improvement Program

PROJECT REQUEST FORM #2 Landfill Gas Collection Project

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				$0	$0	$0	$0	$0	$0	$0
Construction/Implementation				$290,000	$137,800	$144,700	$151,900	$0	$0	$724,400
Property/Equipment Acquisition				$0	$0	$0	$0	$0	$0	$0
			TOTAL	$290,000	$137,800	$144,700	$151,900	$0	$0	$724,400
FUNDING										
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:	SW Operating Budget		$290,000	$137,800	$144,700	$151,900	$0	$0	$724,400
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Solid Waste Fund	Swfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	**NHDOT**		$0	$0	$0	$0	$0	$0	$0
	Specify:	**FAA**		$0	$0	$0	$0	$0	$0	$0
	Specify:	**NHDOT Bureau of Aeronautics**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	**Water Investment Fees**		$0	$0	$0	$0	$0	$0	$0
	Specify:	____ **Public Facilities Impact Fees**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Other	Specify:	____ **Private Contributions**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
			TOTAL	$290,000	$137,800	$144,700	$151,900	$0	$0	$724,400

PROJECT REQUEST FORM #1

1. **DEPARTMENT –** Public Works/Solid Waste Division

2. **PROJECT TITLE –** Landfill Preliminary PFAS engineering Study

3. **PURPOSE OF PROJECT REQUEST FORM –** Evaluate PFAS of Landfill Leachate and groundwater and the relationship with the Wastewater Treatment Plant and PFAS treatment alternatives.

4. **DEPARTMENT PRIORITY –** MAINTENANCE refers to a continuation of public services, the conservation of endangered resources, or the finishing of partially completed projects. Looking into this emerging contaminate and available treatment options will aid the City in planning for future costs associated with treatment /remediation.

5. **LOCATION –** Lebanon Landfill and leachate Collection System

6. **PROJECT DESCRIPTION/JUSTIFICATION –** PFAS is a class of chemicals found in landfill leachate and has health effects. This project will include the following: Assess sources of PFAS in Municipal Solid Waste; Assess the cycling of PFAS between the landfill and the Wastewater Treatment Plant; Assess Lebanon water/leachate/wastewater/groundwater PFAS data; Estimate the fraction of WWTP loading that comes from landfill leachate; Determine the specific sources of PFAS found in leachate; Assess the fractions of the PFAS in leachate that are due to landfill gas condensate; Evaluate how leachate and/or groundwater can be treated in a cost-effective manner; Assess the impacts and the importance of air emissions of PFAS; and prepare preliminary PFAS treatment options and costs in a summary report.

2021-2026 Capital Improvement Program

PROJECT REQUEST FORM #2 Solid Waste - Landfill PFAS Preliminary Study Project

7. FINANCIAL PLAN AND PROJECT SCHEDULE

				2021	2022	2023	2024	2025	2026	2021-2026
EXPENDITURES										
Design/Engineering				$50,000	$0	$0	$0	$0	$0	$50,000
Construction/Implementation				$0	$0	$0	$0	$0	$0	$0
Property/Equipment Acquisition				$0	$0	$0	$0	$0	$0	$0
			TOTAL	$50,000	$0	$0	$0	$0	$0	$50,000
FUNDING										
Current (Operating Budget)	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:	SW Operating Budget		$50,000	$0	$0	$0	$0	$0	$50,000
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Debt	Supported by:	Taxes	Gfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Water Rates	Wfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Sewer Rates	Sfund	$0	$0	$0	$0	$0	$0	$0
	Supported by:	Solid Wate	Swfund		$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
	Supported by:			$0	$0	$0	$0	$0	$0	$0
Capital Reserve Fund	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
	Specify Fund:			$0	$0	$0	$0	$0	$0	$0
Grants	Specify:	**NHDOT**		$0	$0	$0	$0	$0	$0	$0
	Specify:	**FAA**		$0	$0	$0	$0	$0	$0	$0
	Specify:	**NHDOT Bureau of Aeronautics**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Existing Funds	Specify:	**Water Investment Fees**		$0	$0	$0	$0	$0	$0	$0
	Specify:	**____ Public Facilities Impact Fees**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
Other	Specify:	**____ Private Contributions**		$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
	Specify:			$0	$0	$0	$0	$0	$0	$0
			TOTAL	$50,000	$0	$0	$0	$0	$0	$50,000

CITY OF LEBANON ~ PLANNING & DEVELOPMENT

MEMORANDUM

TO: Lebanon City Council

CC: Shaun Mulholland, City Manager
Paula Maville, Deputy City Manager
Vicki Lee, Finance Director

FROM: David Brooks, Planning and Zoning Director

RE: Capital Improvement Program – 2021-2026

DATE: September 18, 2020

Honorable Mayor and City Councilors,

At its meeting on September 14, 2020, the Planning Board reviewed the proposed Capital Improvement Program for 2021-2026 and the recommendations of the Planning Board Capital Improvement Program (PBCIP) Subcommittee. The PBCIP Subcommittee met on August 13th and 20th to review and discuss those projects that meet the definition of a CIP Item regardless of which year(s) the projects are proposed for funding.

The Subcommittee reviewed and scored each project based on criteria developed by the Board and the Department. It was noted during the process that the criteria were somewhat overlapping in some instances and should be revisited prior to next year's CIP process. Nevertheless, the scoring process was highly useful in focusing questions and discussion about each project. The Subcommittee's final scoring tabulation for each project is enclosed for the Council's review.

For the first time, this year's CIP list includes projects anticipated for funding beyond the immediate 6-year time period in order to further enhance the usefulness of the CIP as a community planning tool. Including projects beyond the typical 6-year time period is a component of the City Manager's recommendation to the City Council to not incur more new General Fund-supported debt over the next six years than will be paid-off over the same period in an effort to begin leveling-off spending. The City anticipates retiring approximately $20.7M in General Fund-supported debt principal over the next six years and, therefore, proposed capital expenditures have been programmed between 2021-2026 with that amount in mind. The result, however, is that hard decisions have been made to push important projects out into the future when funding is available.

The following CIP projects (which are listed in bold red text on the attached project list) were reviewed and discussed by the Planning Board:

Department	Project Description
Library	Lebanon Library Renovation - Design/Engr/Constr.
Airport	Runway Safety Area Improvements – 18/36
Fire	Station 2 Replacement

	Station 1 Replacement
Police	Police Facility Renovation and Expansion
Recreation & Parks	Community Center
	Parks Storage & Maintenance Building
	Recreation Playing Fields
Planning & Zoning	Airport TIF District Infrastructure Improvements
	Climate Action Plan
	Lebanon Complete Streets/Multi-Modal Plan
	Miracle Mile Pedestrian and Transit Improvements
Public Works	Valley Cemetery – Maintenance Building Replacement
	Glenwood Cemetery – Columbarium
	Mechanic St/Slayton Hill Rd Intersection
	South Main Street Dry Bridge Replacement #062-117
	Mt. Support Road/Lahaye Drive Intersection
	Spencer Street Improvements
	Hanover Street Reconstruction
	City Hall Renovation
	Facility Assessment Plan
	Water System Improvements
	New Water Supply Source Study
	Huber Sludge Dewatering Press
	Lebanon Sewer System Rehabilitation
	Septage Receiving Facility - WWTP Upgrade
	Landfill Phase 3-4 Design and Permitting
	Landfill Phase 3 Construction
	Landfill Gas Collection & Control System
	Landfill PFAS Preliminary Study

Planning staff summarized the review meetings and PBCIP Subcommittee members commented on individual projects.

At the conclusion of the discussion, the Planning Board passed the following motion:

> ***Joan Monroe MOVED that the Planning Board APPROVES AND ADOPTS the Capital Improvement Program for the six-year period (2021-2026) as presented in the September 14, 2020 agenda packet, and hereby SUBMITS Year 1 (2021) of the CIP as the Board's recommendation to the City Council for capital budget funding for 2021. The Planning Board also wishes to acknowledge and highlight the importance of the CIP program and process as an essential component of the City's overall financial planning effort and as a mechanism for anticipating future facility and infrastructure requirements in order to ensure that they are funded in a responsible and systematic fashion.***
>
> ***The motion was seconded by Mr. Rutter. The motion passed unanimously.***

A copy of the Planning Department memorandum of August 26th is attached for your review as well as the minutes from the PBCIP Subcommittee meetings of August 13th and August 20th and the Planning Board meeting of September 14th.

CITY OF LEBANON ~ PLANNING & DEVELOPMENT

MEMORANDUM

TO: Lebanon Planning Board

FROM: David Brooks

RE: 2021 – 2026 Capital Improvements Program

DATE: August 26, 2020

Planning Board members:

On August 13th and 20th, the Planning Board Capital Improvements Program (PBCIP) Subcommittee met to review and discuss those projects from the proposed 2021-2026 Capital Improvements Program, which meet the definition of a CIP Item as set forth in the Board's CIP Policy and Procedures document. Present for the discussions were the City Manager, Finance Director and Deputy Director, and staff from the Library, Airport, Fire, Police, Recreation, Planning, and Public Works Departments.

The Subcommittee reviewed all proposed capital projects that meet the definition of a CIP Item regardless of which year(s) the projects are proposed for funding. Also, the Subcommittee again scored the projects in each of nine different categories as part of the statutory requirement to "classify projects according to the urgency and need for realization".

For the first time, this year's CIP list includes projects anticipated for funding beyond the immediate 6-year time period in order to further enhance the usefulness of the CIP as a community planning tool. Including projects beyond the typical 6-year time period is a component of the City Manager's recommendation to the City Council to not incur more General Fund-supported debt over the next six years than will be paid-off over the same period in an effort to begin to level off spending. The City anticipates retiring approximately $20.7M in General Fund-supported debt over the next six years and therefore, proposed capital expenditures have been programmed to stay below that amount between 2021-2026. The result, however, is that hard decisions have been made to push important projects out into the future when they can be afforded.

The following CIP projects (which are listed in bold red text on the attached project list) were reviewed by Department staff and discussed and scored by the PBCIP Subcommittee:

Department	**Project Description**
Library	Lebanon Library Renovation - Design/Engr/Constr.
Airport	Runway Safety Area Improvements – 18/36
Fire	Station 2 Replacement
	Station 1 Replacement
Police	Police Facility Renovation and Expansion
Recreation & Parks	Community Center
	Parks Storage & Maintenance Building

	Recreation Playing Fields
Planning & Zoning	Airport TIF District Infrastructure Improvements
	Climate Action Plan
	Lebanon Complete Streets/Multi-Modal Plan
	Miracle Mile Pedestrian and Transit Improvements
Public Works	Valley Cemetery – Maintenance Building Replacement
	Glenwood Cemetery – Columbarium
	Mechanic St/Slayton Hill Rd Intersection
	South Main Street Dry Bridge Replacement #062-117
	Mt. Support Road/Lahaye Drive Intersection
	Spencer Street Improvements
	Hanover Street Reconstruction
	City Hall Renovation
	Facility Assessment Plan
	Water System Improvements
	New Water Supply Source Study
	Huber Sludge Dewatering Press
	Lebanon Sewer System Rehabilitation
	Septage Receiving Facility - WWTP Upgrade
	Landfill Phase 3-4 Design and Permitting
	Landfill Phase 3 Construction
	Landfill Gas Collection & Control System
	Landfill PFAS Preliminary Study
	Landfill Property Acquisition
	Landfill Gas-to-Energy Project (Liberty Utilities Upgrades)

The draft minutes of the PBCIP Subcommittee meetings are attached for review and highlight some of the discussions that took place concerning each project. Subcommittee members are encouraged to expand on these notes, as appropriate, to inform the full Planning Board.

As mentioned above, the Subcommittee again reviewed and scored each project based on criteria developed by the Board and the Department. It was noted during the process that the criteria were somewhat overlapping at times and should be revisited prior to next year's CIP process. Nevertheless, the scoring process was highly useful in focusing questions and discussion about each project. The final scoring tabulation for each project is enclosed for the Board's review.

On September 14, 2020, the Planning Board will discuss the PBCIP Subcommittee's recommendations and shall review and revise the CIP Project List, if needed. The Planning Board shall adopt the CIP Project List and shall submit its recommendation for the 2021 capital budget for CIP Items to the City Council through the City Manager.

DRAFT

LEBANON PLANNING BOARD
CAPITAL IMPROVEMENT PROGRAM COMMITTEE
REMOTE VIA MICROSOFT TEAMS
THURSDAY, AUGUST 13, 2020, 5:30 PM

MEMBERS PRESENT: Bruce Garland (Chair), Laurel Stavis, and Tom Martz

STAFF PRESENT: David Brooks (Planning and Zoning Director), Shaun Mulholland (City Manager), Carl Gross (Airport Manager), Sean Fleming (Library Director), Tina Stearns (Deputy Finance Director), Chris Christopoulos (Fire Chief), Phillip Roberts (Deputy Chief of Police), Rebecca Owens (Associate Planner)

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1. CALL TO ORDER – Chair Garland called the meeting to order at 5:32 PM.

2. PROJECT REVIEW: 2021-2026 CIP PROJECTS

Mr. Brooks reviewed the procedures for a Microsoft Teams remote meeting and the rules for the CIP Review and discussed the purpose of the CIP, as well as the definition of what projects qualify for a CIP Review and those that are excluded from the CIP process. The goals for level funding were explained.

City Manager Mulholland gave the rationale for the budgetary goals and managing the projects awaiting funding.

A. Lebanon Library Renovation – (Design/Engineering/Construction) – Sean Fleming

The Lebanon Public Library was constructed in 1909, with an addition completed in 1985. The library has HVAC systems that are nearing or past the end of their expected life, and the building would benefit from energy efficiency improvements. Safety issues, including a dangerous landing by the front entrance, and the lack of a firewall between the elevator room and boiler room, need to be addressed. A central stairwell would improve access for patrons, replace stairs that do not meet code, and allow staff to better monitor the entire building. Many areas of the building that had been used for office space should be converted for patron's use; these efforts will require the elimination of some walls. Some cosmetic upgrades to the interior of the building, including new carpeting and tile, shelving and furniture also need to be included.

Appropriation: $1,720,215

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

B. Runway Safety Area Improvements – Carl Gross

The project will perform an Environmental Assessment (EA) of the proposed runway 18- 36 runway safety area improvement project as required by the Federal Aviation Administration (FAA) under the National Environmental Protection Act (NEPA). A Limited Scope Airport Layout Plan update was approved and is in progress. This update will determine the requirements of the safety area project and will be used in the EA project to help determine the extent of any environmental impacts of the safety are project.

Total Estimated Cost: $220,000

- $200,000 – Federal - 90%
- $10,000 – NH DOT - 5%
- $10,000 – City – 5%

The project will also fund a Reimbursable Agreement for an internal FAA study to determine the feasibility of relocating the airport glideslope. The glideslope provides an electronic signal to align a plane with the centerline of the runway for landing in inclement weather. The glideslope is usually located at the end of the runway. Since the project shifts the runway the glideslope will need to be relocated. The purpose of the agreement is to reimburse the Technical Operations section of FAA for performing the study.

Total Estimated Cost: $55,000

- $50,000 – Federal - 90%
- $2,500–NHDOT-5%
- $2,500 – City – 5%

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

C. Fire Department Station 2 Replacement — Chris Christopoulos

A single station model was studied, but it was determined it would not serve the City adequately. The station operates 24/7 with ambulance and fire service. There is no potential for growth in the current station location, which was never built for full time staff. The front apron area is not sufficient, and the Ledyard Bank provides parking on the west side of the station. The building doesn't meet any modern health and safety regulations, and storage of protective clothing is inadequate. The building is not energy efficient and has accessibility issues. The mechanical services are aged and failing, and there is no capacity for gender separate facilities. Program needs cannot be supported, and a 55% increase of space is needed. The department is currently negotiating for a new site that meets the needs of the proposed facility, which is planned for 2020/2021.

Appropriation: $5,290,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

D. Fire Department Station 1 Replacement – Chris Christopoulos

Station 1 has similar deficiencies to Station 2. The City is spending 10-15% more for a specially sized truck due to the constraints of the building. The doors are inadequate, and the tanker truck must be parked behind the primary engine. One truck has to be moved to get to the other. They are extremely constrained on space with no adequate decontamination area or sanitary vs. non-sanitary area. The project would increase space by 50% and allow dual gender facilities. The goal is to increase the footprint and move the building to a site with sufficient land. A potential space has been identified, and they are awaiting cost estimates. The project is planned for 2027.

Appropriation: $11,000.000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

E. Police Facility Renovation and Expansion – Deputy Chief Phillip Roberts

Lavallee Brensinger recommended that the police department remain in the current location and renovate the space for current and future operations. Lavallee noted that the envelope of the police department is in good condition along with the interior finishes. However, there were several deficiencies noted to include equipment storage, records storage, overall efficiency, current workspace needs and vehicle maintenance and storage. For example, the police department has changed the current use of several spaces within the building in an attempt to overcome the lack of needed space. The "photo lab" has been turned into equipment storage for the entire department. The space is small, cramped and not suited to the department's needs. Similarly, the department has commandeered several spaces within the building for office space that was designated for other uses in the original build. This includes utilizing a small closet space for the Cyber Crime Unit office.

Lavallee Brensinger recommended that the building be expanded to not only rectify current space needs, but to accommodate future growth out to 2039. Lavallee found that a 65% increase in space as needed at the police department facility.

The project can be phased, if necessary. To save on construction costs, the project should be completed in one phase. However, if needed due to funding constraints, Lavallee Brensinger has proposed the alternative of a four-phase process of construction.

Appropriation: $ 8,567,305

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

F. Community Center – (Recreation & Parks) – Rick Desharnais

The Recreation Department is currently doing a community survey on the need for a community center. The early responses indicate interest in supporting a center or getting more information. At present, the Recreation Department has no indoor space and must rely on community partners, particularly the schools. The amount of availability or preference for space is limited. The City is unable to provide after school programming. It was not possible to operate a camp this summer without the schools as a location.

Appropriation: $3,423,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

G. Parks Storage & Maintenance Building – (Recreation & Parks) – Rick Desharnais

The request would provide funds to build a 36'x48' maintenance and storage garage with a 12'x36' lean-to off the rear that will replace storage lost due to the redevelopment of 20 Spencer St. (the Old DPW garage). Currently the recreation equipment is located in temporary container storage, and all vehicles and trailers are parked outdoors year-round. The building will replace a failing single bay garage currently onsite and utilize existing water and sewer connections onsite.

Appropriation: $260,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

H. Recreation Playing Fields – (Recreation & Parks) – Rick Desharnais

The Recreation and Parks Department identified the need for additional playing fields in the 1998 Recreation Master Plan's recognition that existing fields owned by both the City and the Lebanon School District are inadequate in their location and capacity, and proper maintenance and upkeep is close to impossible due to overuse. Preliminary studies and conceptual designs for new Lower Meadows Playing Fields were developed in 2003. Plans were abandoned due to access challenges, and the department feels it can overcome those obstacles today, especially now that the Mascoma River Greenway is built and runs adjacent to this parcel. Demand for fields has only grown while supply has diminished, and the concept of resting fields has still not been accomplished. Fully one third of our playing field system is currently located on privately owned land and a short-term lease. New field development is a top priority considering the need to occasionally rest fields, catch up with current demand, and meet future adult programming goals.

Appropriation:$2,568,010

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

I. Airport TIF District Infrastructure Improvements – (Planning & Zoning) – David Brooks

On November 6, 2019, the City Council voted unanimously to establish the Lebanon Airport-Tech Park Tax Increment Finance (TIF) District on lands adjacent to the airport. Subsequently, the Council approved a capital project to fund the initial design and permitting of a roadway and utility infrastructure within the TIF District. Preliminary (30%) plans have been prepared by the City's engineering consultant based on guidance provided by the City.

As requested by the City, the proposed TIF District infrastructure has been designed to allow for construction in two phases. This phased approach allows the City to make the minimum upfront investment necessary to provide access to the property and to enable development of 2-3 building sites on the City's property. The first phase construction would also facilitate access to developable land on the east side of the adjacent Upper Valley Tech Park, LLC property (M/L 131-3; also, part of the TIF District), which is separated by wetlands from the western portion of that property. The westerly portion of the property is already accessible from Technology Drive within Airport Phase 1A and would begin to generate TIF proceeds with any new development undertaken in that area.

The engineering consultant has provided preliminary cost estimates for construction of the access roadway, water, sewer, and storm drainage improvements as well as landscaping and lighting based on the 30% plans. The consultant has also provided a cost estimate for clearing, grubbing, and rough grading of the first phase area (approximately 8.8 acres) to get the first 2-3 building sites ready for development. Preliminary cost estimates for the extension of 3-phase power to serve the area have been received from Liberty Utilities.

Only after development begins to occur and a tax increment begins to be generated would the City commit additional resources to construct the remainder of the TIF District roadway and utilities, which would open up the remaining 2-3 building sites on the City's property and potential one additional site on the Upper Valley Tech Park property.

Appropriation: $2,964,700

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

3. OTHER BUSINESS: NONE

4. ADJOURNMENT:

***A MOTION by Tom Martz* to adjourn the meeting.**
Seconded by Laurel Stavis .
Roll Call Vote:
Voting in Favor – Mr. Martz, Ms. Stavis, Mr. Garland
****The MOTION passed (3-0).***

The meeting was adjourned at 8:08 pm.

Respectfully submitted,
Holly Howes
Recording Secretary

DRAFT

LEBANON PLANNING BOARD
CAPITAL IMPROVEMENT PROGRAM COMMITTEE
REMOTE VIA MICROSOFT TEAMS
THURSDAY, AUGUST 20, 2020, 5:30 PM

MEMBERS PRESENT: Bruce Garland (Chair), Laurel Stavis, and Tom Martz

STAFF PRESENT: David Brooks (Planning and Zoning Director), Shaun Mulholland (City Manager), Vicki Lee (Finance Director), Tina Stearns (Deputy Finance Director), James Donison (Public Works Director), Marc Morgan (Solid Waste Manager), Christina Hall (City Engineer), Brian Vincent (City Engineer), Patrick McCarthy (Cemetery Sexton), Erica Brittner (Assistant City Engineer), Rebecca Owens (Associate Planner), Jay Cairelli (Deputy Public Works Director)

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1. CALL TO ORDER – Chair Garland called the meeting to order at 5:40 PM.

2. PROJECT REVIEW: 2021-2026 CIP PROJECTS

Mr. Brooks reviewed the procedures for a Microsoft Teams remote meeting and the rules for the CIP Review and discussed the definition of what projects qualify for a CIP Review and those that are excluded from the CIP process.

A. Valley Cemetery – Maintenance Building Replacement (Public Works) – Patrick McCarthy

The purpose of this project is to replace the existing building at the Valley Cemetery to address the safety of the building. The existing building structure has deteriorated, which includes rotting wooden sills and a detached rear wall from the foundation of the building. The new building is designed to include space for winter maintenance equipment and winter road brine solution equipment. This project is a high priority due to the many failings of the existing building in addition to the ceiling inside, which has begun to fall.

The replacement building would be a new 32'x72' prefabricated steel building including new concrete foundation with frost walls and concrete sills to eliminate future sill rot and deterioration of the building. Project would also include the installation of a replacement septic system and roadway and driveway paving improvements.

Mr. McCarthy noted that DPW considered partnering with the Recreation Department on a joint maintenance and storage facility, but the available space was not large enough to accommodate both uses and the additional traffic was not appropriate for a cemetery.

Appropriation: $405,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

B. Glenwood Cemetery – Columbarium (Public Works) – Patrick McCarthy

Over the last two decades the most common form of disposition for one after death has become the choice of cremation. Currently the Lebanon area and the State of NH sees an average of 75-80 percent of final dispositions as cremation. Over the last decade, Columbariums have become increasingly more common in cemeteries to help utilize remaining limited space efficiently, utilize areas that traditionally were insufficient for burials, and increase revenues over all these areas. An average grave currently in the City of Lebanon can hold up to the remains of six (6) persons with one (1) full burial and five (5) cremations on top, or no full burials and a total of six (6) cremations. This is done in a single grave that is four (4) feet wide by eleven (11) feet long with a maximum return of $3,050.00.

The Columbarium takes less square footage than a single grave and is typically three (3) feet wide by ten (10) feet long and have a height of five (5) feet six (6) inches. It would hold an additional one hundred and twenty-two (122) persons remains with a total profit to the City of $47,500. In addition, the City may realize additional revenue of the maintenance and preservation fee of $75.00 per niche ($4,800) if the proposed amendments to chapter 46 are approved.

This proposal is for the purchase of two columbaria at a cost of $32,500 each.

Appropriation: $65,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

C. Mechanic St/Slayton Hill Rd Intersection (Public Works) – Christina Hall

The roundabout received the highest preference from the public during preliminary design. The project would also raise the bridge for emergency vehicles for APD, will help with traffic redirection, access to the bus stop and rail trail, pedestrian safety and walkability. The project is included in the State’s 10-year plan to start design in 2025 with construction in 2029.

This project is for Phase 2 of the Mechanic Street corridor. In April 2019, Upper Valley Lake Sunapee Regional Planning Commission (UVLSRPC) voted to recommend this project to NHDOT (region’s allocation is $3.77 million dollars) for a second project along this Mechanic Street corridor, namely the Mechanic St/Slayton Hill round-about with a new pedestrian bridge estimated at $5.1 million in 2029 dollars with the City responsible for 100% of the unfunded balance including water $100k and sewer $100k. This includes an estimated $500K in engineering and $391K in ROW costs. City is responsible for 100% of the difference which is $0.4 M and 20% of the $4.7 million of the state’s estimate (Overall, the City is eligible to receive $3.77M from NHDOT). The City has the opportunity to seek other funding sources to supplement the unfunded portion from programs such as TAP funds for the Pedestrian safety concerns with the bridge and connectivity.

Appropriation: $5,100,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

D. South Main Street Dry Bridge Replacement #062-117 (Public Works) – Jim Donison

The South Main Street Bridge was constructed in 1949. This bridge is narrow and does not meet current capacity needs. In 2002 the bridge was inspected and significant deficiencies were noted to include deterioration of the concrete and metal fatigue. It is on the NHDOT Red list - South Main Street “Dry Bridge” NHDOT#13558A, Bridge #062/117 (See DPW for the most recent NH DOT Bridge Report). The bridge rail has been temporarily repaired to help with the immediate needs of protecting pedestrian and vehicular traffic. This will stay in place until such time that a new bridge is constructed. The replacement of this bridge is eligible for 80% bridge aid from NHDOT and Federal Aid funds. The current cost estimate to replace the bridge is $8,700,000 to satisfy NHDOT and railroad requirements, however not all of the project is eligible to be 80/20 participating. NHDOT has recently indicated the estimated $1.0M access road from the bridge to the railroad yard/Rymes Propane tank area is only eligible for 50/50 participation of the construction costs. In additional it is estimated that $350,000 of additional engineering and National Environmental Policy Act (NEPA) services will not be eligible as part of the "value engineering redesign" efforts.

The 2020 project estimate is based upon $650k for the Preliminary and Final Engineering and Bidding (PS&E) Phase, $600k for the Construction Engineering Phase and $7.45M in Construction costs. It is estimated that the balance of the net NHDOT participating portion is $5.792M with the City's share being $2.91M. NHDOT has funded a total of $7,799,000 which includes previous funding of $4,715,000 and current funding of $3,074,000 for year 2021. The City is awaiting approval from NHDOT to proceed with the preliminary engineering and final design and bidding phase (PS&E Phase) with the City's consultant which is expected in 2020. The programmed years for construction are currently 2022 and 2023. The City has previously allocated $5.9 million to the project with a current balance of $4.428M. An additional allocation of $4,272,000 in funds is requested for year 2022.

Appropriation: $10,063,536

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

E. Mt. Support Road/Lahaye Drive Intersection (Public Works) – Brian Vincent

The intersection of Mt Support Road and Lahaye Drive is presently a signalized intersection located near Dartmouth Hitchcock Medical Center. In addition to a significant hospital expansion project, there are at least three major multi-family development projects proposed near this intersection. The developers include Dartmouth College housing, Saxon Properties, and Braverman Company.

During the course of Planning Board review for several large development projects in the Mt. Support Road corridor, traffic studies prepared on behalf of the applicants have highlighted that the intersection of Lahaye Drive and Mt. Support Road is operating at near capacity overall and that certain turning movements are already over capacity and failing. These additional developments will result in traffic impacts that will place this intersection into a decreased level of service.

The Planning and Public Works Departments are working jointly with the development applicants and the Planning Board to determine what improvements are required as of today (with no projects constructed), what improvements will be required if all of the various projects are approved and constructed, and how to apportion the cost of necessary improvements among the various parties.

Proposed improvements will include additional turning lanes and the possibility of a round-about to alleviate traffic congestion. The preliminary cost estimate for these improvements is $2,500,000 with a special assessment district being proposed to be created.

Appropriation: $2,500,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

F. Spencer Street Improvements (Public Works) – Jim Donison

The improvements for Spencer Street may include the design and reconstruction of the roadway, drainage infrastructure, water and wastewater infrastructure improvements, pedestrian and biking accommodations, and appurtenances. The City has retained a consultant in 2020 who is preparing various alternative design concepts (minimum of three).

A visioning study was completed in 2016 for the Downtown area including Spencer Street and included complete streetscape improvements. The recommended improvements are estimated based upon preliminary design by the BETA Group, Inc.

Appropriation: $1,974,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

G. Hanover Street Reconstruction (Public Works) – Jim Donison

This project proposes to redesign the intersection of Hanover Street and Route 120. Hanover Street north of the intersection will become stop-controlled and the turn from Route 120 onto Hanover Street southbound will become the dominant movement.

These improvements will be the first phase of a multi-phase project to improve Hanover Street, which may include the design and reconstruction of the roadway, drainage infrastructure, water and wastewater infrastructure improvements, pedestrian and biking accommodations, and appurtenances, in accordance with thevisioning study completed in 2016 for the Downtown area

Appropriation: $1,833,440

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

H. City Hall Renovation (Public Works) – Jim Donison

This is the 3rd phase of the City Hall Renovations-Improvements and includes the following improvements, with details below, which will be programmed for the years 2021 through 2026. It is anticipated that only the Lobby Restroom improvements will occur in 2021. Remaining improvements will be proposed in 2027 or later, as funding permits.

1. Basement Improvements-$328,624
2. New Finishes at Level 3 Vestibule, Lobby, & Main Stair-$126,260
3. Improvements to Lobby Restrooms-$285,669
4. Insulate Interior of Opera Space–249,779
5. Paint All Exterior Woodwork-$115,508
6. Paint Opera House Windows–23,947
7. Replace – Exterior Woodworking with New Vinyl - $70,993
8. Replace Flagpoles-$46,324
9. Repointing of Exterior Masonry-$75,197
10. Replace Exterior Finials – $31,183
11. Thermal/Ice Storage - $285,772
12. Remove Oil Tank & Add New Biofuel Tanks - $154,262
13. Exterior Architectural Lighting - $86,030
14. Improvements to Front Entry Doors and Entry Steps - $11,260
15. Impartments to East Entry Vestibule - $8,465
16. Bell Tower Roof - $15,465

Appropriation: $285,669

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

I. Facility Assessment Plan (Public Works) – Jim Donison

This is Phase 2 of the Facility Assessment Plan and is projected for year 2027. This project is the continuation of its broad asset management project which started in 2019. The Facility Assessment Plan (FAP) will continue with the assessment of the facility assets which were not performed in phase 1 and incorporate them into the Asset Management Plan.

The purpose of a Facilities Assessment Plan (FAP) is to take stock of its inventory of buildings, identify significant end users, and understand all relevant issues in order to make informed decisions about the future. This will be done in collaboration with the City's recently instigated overall city-wide Asset Management Plan (AMP), the renovations to City Hall, and the newly launched Public Safety Facilities review. The overall objective of the FAP is to create a system to facilitate town officials in making quality decisions about the present status and future needs of assets in our municipal buildings. The FAP will work as a strategic plan for City facilities as it relates to its operations.

Appropriation: $100,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

J. Water System Improvements (Public Works) – Jay Cairelli

This project is intended to upgrade the water mains, gate valves and fire hydrants throughout the water system. The upgrade will replace aged water system components.

Projects include $25,000-$50,000 per year for replacement of fire hydrants, $25,000- $50,000 per year for replacement of gate valves and between $400,000 to $500,000 per year for water main replacement or cleaning & structural lining (with inflation in subsequent years). CIP 2022 includes $1,020,000 to structurally line the existing 12 inch diameter watermain (10,000 linear feet) extending from Mechanic Street to Miracle Mile, which is a 1958 Cast Iron pipe and has experienced multiple breaks in recent years.

Appropriation: $3,310,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

K. New Water Supply Source Study (Public Works) – Jay Cairelli

This project will perform an investigation into the potential of a new water source along the Connecticut River using riverbank infiltration technology. A second water source will provide a backup water supply. Having a single source places the city is a potentially vulnerable situation. It is noted that there are emergency interconnections available with the Towns of Hanover and Hartford if an emergency ever occurred, but those are not suitable as long-term systems.

Appropriation: $145,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

L. Huber Sludge Dewatering Press (Public Works) – Jay Cairelli

This project is intended to maintain sustainability, redundancy and improve capacity for sludge dewatering at the Waste Water Treatment Plant (WWTP).

Two sludge dewatering Huber screw presses were installed as part of the WWTP upgrade in 2014. Over the last five years it has been found that actual operational run hours per unit are more than originally designed, and the output in volume of dewatered sludge or solids is less than anticipated. The average daily run times on each unit is eighteen hours per day. The addition of a third larger sludge dewatering unit will allow the sludge dewatering system to operate 12 hours per day - five days per week.

Currently the wastewater treatment plant's ability to dewater sludge is the limiting factor in reaching design capacity. All other WWTP systems are adequately sized so that the plants design capacity can be met. During the WWTP upgrade in 2014 the sludge dewatering Huber presses were sized to handle the projected wastewater flow and strength for an additional 10 years. This CIP request will ensure dewatering capabilities are met beyond 2024.

Appropriation: $275,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

M. Lebanon Sewer System Rehabilitation (Public Works) – Erica Brittner

This project will be a multi-year project to physically address segments of key areas in which to continually gain increased sewer capacity. The City has over 58 miles of collection system: including gravity sewers and force mains and approximately 1550 manholes and 74 lamp-holes along with pump stations.

The year 2021 will be the final year in which the City is under a consent decree with EPA that requires a Capacity Management Operations Maintenance (CMOM) plan to assist the City in the continued maintenance and upkeep of the sewer collection system. This plan allows the City to utilize the System mapping by gathering flow information, modeling the system and keeping track of the system sewer capacity.

The sewer system has been inspected and televised and the system has been computer modeled. Ten flow meters were installed in 2019 to determine sewer flows and will be relocated as necessary to gain a better understanding of sewer flows and high inflow and infiltration areas. Additional televising will continue to be performed in the high suspect infiltration areas.

By locating the worst of the sewer infiltration areas that need to be addressed, the sewer sections will be ranked and projects generated as part of this annual CIP sewer rehabilitation project. The rehabilitation will be a combination of sewer replacement, spot repairs and slip-lining of the sewer. A $750,000 annual sewer budget for year 1, $500,000 in year 2 followed by $250,000 per year in subsequent years in continued rehabilitation is estimated for this project.

Appropriation: $1,500,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

N. Septage Receiving Facility - WWTP Upgrade (Public Works) – Jay Cairelli

This project is intended to improve operations to accommodate increases in septage and grease receiving to the WWTP. These improvements will improve receiving functionality and efficiency. Increases in septage and grease receiving are expected to result in increased revenues to cover project costs.

Appropriation: $550,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

O. Landfill Phase 3-4 Design and Permitting (Public Works) – Marc Morgan

Based on recent Landfill waste capacity reports, a conservative estimate of the airspace remaining at the Landfill is approximately 9-12 years. Because the Landfill is only permitted through Phase II-C, the City will need to go through the NHDES permitting process to permit additional capacity (Phase III and IV) to meets its long-term solid waste management goals. Phase III is expected to be located south of Phase II-C and Phase IV is expected to be located to the north of Phases I-A and I-B; the location of the existing unlined landfill. The unlined landfill was identified as an environmental burden to the City and the proposed redevelopment is expected to address environmental concerns. The comprehensive permitting process can take years, and, to provide a buffer between the next phase of construction and airspace depletion, the City has started the data gathering portion of the permitting process in 2020.

In 2020 the first step was initiated to start the permitting process. This step will continue into 2021 and involves a hydrogeological work plan. In 2024, a study to characterize site geologic and hydrogeologic conditions of the new development areas will be completed. For the Phase III and IV areas, the hydrogeological study will: (i) evaluate the suitability of the area for landfill development; (ii) provide data for landfill design; and (iii) serve as the basis for recommendations regarding the locations for groundwater monitoring wells. In 2026, the final permitting and design of the both Phases III and IV will be completed. All this work needs to be done prior to starting construction of the next landfill expansion. This work also represents the development of all necessary permits for landfill expansion and disposal capacity to 2090.

Appropriation: $1,000,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

P. Landfill Phase 3 Construction (Public Works) – Marc Morgan

New landfill cell to extend life of landfill operations. The disposal capacity of this cell of the Lebanon landfill is 866,000 cubic yards; approximately 10 years.

This project is a high priority as the Lebanon Regional Solid Waste Facility (Landfill) has an estimated remaining life capacity of 10-12 years. It is important that the City start construction at least 2 years before the end of its current life capacity/expectancy of the existing cell capacity as construction schedule will be a two-year period for the new Phase 3 cell.

Based on recent Landfill waste capacity reports, a conservative estimate of the airspace remaining at the Landfill is approximately 10-12 years (2030-2032). The Phase 3 area is approximately 6 acres and approximate construction costs are $500,000 to $750,000 per acre for a total of $3,000,000 to $4,500,000 and will take approximately 2 years to construct. The range depends upon subsurface (ledge) conditions.

In 2021 it is intended to perform geophysical investigation to further define the subsurface conditions so that the range can be better defined. DPW recommends a one-year buffer between completion of construction and capacity buildout of the existing landfill, which is the reason to start construction in year 2029.

Appropriation: $3,000,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

Q. Landfill Gas Collection & Control System (Public Works) – Marc Morgan

NHDES Env-Sw 806.07 Rules requires the City to control decomposition gases from the Landfill to prevent hazards to health, safety, and property. The City installed an active landfill gas (LFG) extraction system in 2013 to comply with this regulation. Since 2013, the City has continued operations within Landfill Phase II-C and needs to expand the existing GCCS infrastructure into areas that do not currently have LFG extraction components. The project will consist of installing a series of LFG extraction wells and LFG collection trenches that will be tied into the existing GCCS infrastructure that is under a vacuum system. The project will be designed by a professional engineer licensed in the State of New Hampshire in 2020 and permitted through the NHDES Solid Waste Bureau.

This is a multi-year project with initial design performed in 2020 and with the GCCS installed by a contractor in years 2020 through 2025 and construction coordination by DPW-Solid Waste staff.

Appropriation: $724,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

R. Landfill PFAS Preliminary Study (Public Works) – Marc Morgan

PFAS is a class of chemicals found in landfill leachate and has health effects. This project will include the following: Assess sources of PFAS in Municipal Solid Waste; Assess the cycling of PFAS between the landfill and the Wastewater Treatment Plant; Assess Lebanon water/leachate/wastewater/groundwater PFAS data; Estimate the fraction of WWTP loading that comes from landfill leachate; Determine the specific sources of PFAS found in leachate; Assess the fractions of the PFAS in leachate that are due to landfill gas condensate; Evaluate how leachate and/or groundwater can be treated in a cost-effective manner; Assess the impacts and the importance of air emissions of PFAS; and prepare preliminary PFAS treatment options and costs in a summary report.

Appropriation: $50,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

S. Landfill Property Acquisition (Public Works) – Marc Morgan

Acquisition of this adjacent property, 384 and 386 Plainfield Road, will facilitate landfill expansion potential to extend the life through the year 2090 based upon current solid waste receiving rates. Environmental Phase Studies 1 and 2 will be necessary to assess the property and to provide an assessment of the value of the property. In addition, there will be appraisal fees and legal fees associated with this purchase.

Landfill expansion to extend life of the solid waste facility through 2090 is described above. Phase 1 and Phase 2 Environmental Assessments of the property will be required in 2021.

Appropriation: $75,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

T. Landfill Gas-to-Energy Project (Liberty Utilities Upgrades) – Marc Morgan

Liberty Utilities recently performed an impact study for the LF Gas to Energy Project. The Study found that upgrades would be needed at the connecting substation for the 1MW facility to distribute generated power. The recommended upgrades are necessary to connect the LF gas generator to the distribution grid. Installation of equipment is estimated to take 12 months.

This project is in keeping with the City's Master Plan; Energy, chapter 13. This project has the potential of generating revenues from the sale of electricity as well reducing energy costs for the City as a whole.

Appropriation: $1,000,000

The Committee discussed and Mr. Brooks paused the scoring for this project.

U. Climate Action Plan – (Planning & Zoning) – David Brooks and Rebecca Owens

The Climate Action Plan will be structured to provide integrated, actionable solutions in key topic areas in which the City's baseline studies have identified the greatest opportunities for increased resilience and emissions reductions. It is anticipated that the Plan will include solutions that address individual and integrated topics. Equity will also be a key component of the plan and will be embedded in the development of solutions. In addition, the solutions will cover the range of actors who are responsible for achieving Lebanon's climate goals.

The goal of the Plan is to set realistic, short- and medium-term interim targets and identify the most important and feasible actions and priorities to set Lebanon on track for achieving its long-term climate goals.

Appropriation: $100,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

V. Lebanon Complete Streets/Multi-Modal Plan – (Planning & Zoning) – Rebecca Owens

The City proposes to engage a consultant to develop Lebanon's Multimodal Plan to apply, update, and prioritize existing information, processes, and recommendations for actions/projects. It will serve as a master plan, with a baseline and comprehensive, data-driven vision for how the City can objectively improve multimodal safety for all, and an action plan, with specific tasks to improve local networks.

A primary benefit of a Multimodal Plan for Lebanon would be the opportunity to distill all of the transportation and mobility needs and priorities identified in various local, regional, and statewide plans into a more unified vision and implementation strategy. The project will prioritize known needs, assess project feasibility, and develop a concrete action plan for implementation. This will help local boards when working with applicants on development projects, as well as preparation of the City's capital projects, etc.

Improved transportation pathways will allow for better access to pedestrian-bicyclist activities in a safe system. There are gaps in many areas that would be remedied more efficiently and professionally with a shovel-ready plan. Having a plan also would also make the City ready to apply for grants and other funding.

Appropriation: $45,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

W. Miracle Mile Pedestrian and Transit Improvements – (Planning & Zoning) – David Brooks

The City is actively pursuing multiple different projects to fill gaps in the existing sidewalk network. Among various projects, the City will be completing pedestrian and transit improvements along a section of the Miracle Mile. Since the relocation of the LISTEN thrift store and closure of the Village Market in downtown (which makes the Price Chopper the closest grocery store to downtown neighborhoods), the Miracle Mile has seen a significant increase in pedestrian and transit activity despite the absence of any sidewalks or marked crosswalks in the corridor.

Using funds appropriated in 2019 (as part of an unsuccessful TAP grant application) and 2020, the City has designed and will construct roughly 550 feet of new sidewalks along with a formal, marked pedestrian crossing on Miracle Mile (Section 1 on the attached Project Area map). Working with Advance Transit, the City will relocate the existing Miracle Mile bus stops to a better location as envisioned by the 2010 Lebanon Bus Stop Study. Advance Transit will seek funds for the purchase and installation of bus shelters through future FTA grant opportunities. Also, the City has coordinated with the adjacent property owners to ensure access from existing parking areas to the public sidewalks and bus stop locations.

The City Administration plans to continue to make regular investments in its pedestrian, bicycle, and transit facilities to achieve a more connected community over time.

Appropriation: $1,200,000

The Committee discussed and Mr. Brooks recorded the Planning Board composite scores for this project.

X. Lebanon School District – David Brooks

Mr. Brooks shared the School District's project spreadsheet. It was noted that the School District maintains a lower threshold for what qualifies as a capital project and they typically try to address such projects through capital reserve funds or through the use of unexpended funds each year. However, the largest projects that require bonding also require voter approval.

The Board members thanked the City Staff for their preparation and assistance.

3. OTHER BUSINESS: None

4. ADJOURNMENT:

***A MOTION by Laurel Stavis* to adjourn the meeting.**
Seconded by Tom Martz.
Roll Call Vote:
Voting in Favor – Mr. Martz, Ms. Stavis, Mr. Garland
****The MOTION passed (3-0).***

The meeting was adjourned at 9:03 pm.

Respectfully submitted,
Holly Howes
Recording Secretary

DRAFT

LEBANON PLANNING BOARD
Regular Meeting
Monday, September 14, 2020 – 6:30 pm
Remote Via Microsoft Teams
LebanonNH.gov/Live

ROLL CALL OF MEMBERS PRESENT: Bruce Garland (Chair), Jim Winny (Council Representative), Kim Chewning, Joan Monroe, Kathie Romano, Jeremy Rutter, and Gregorio Amaro (Alt.)

MEMBERS ABSENT: Matthew Hall (Vice-Chair) and Laurel Stavis

STAFF PRESENT: David Brooks (Planning Director), Tim Corwin (Senior Planner), Erica Brittner (Assistant City Engineer)

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1. CALL TO ORDER: Chair Garland called the meeting to order at 6:30 PM.

A. Review of meeting procedures and NH RSA 91-A "Right-to-Know" requirements.

Mr. Corwin shared the State directive and participation details for the online meeting in Microsoft Teams. All members identified themselves.

5. OTHER BUSINESS:

B. Planning Board Capital Improvement Program (CIP) - Full Board review

Mr. Brooks gave an introduction of the 2021-2026 CIP process. The policy and procedures were updated last year. There were 31 projects in this year's CIP that met the definition of a CIP Item. The Board reviewed those projects with the department heads to discuss the projects. The CIP list includes items beyond the 6-year planning horizon in order to use CIP as a planning tool and anticipating City needs. The City Manager recommended not taking on more new debt than will be paid off during the 6 year period. All projects were scored to rank the priority and need of each project. Emergency or public safety needs are reflected in those scores.

Chair Garland reported on the CIP meeting stating that it is an interesting exercise and recommended future participation to other Board members. All City departments participate, which provides insight into the management of the City. The larger School projects will be voted on by the residents. There is a wide range of projects, and it is difficult to compare them. The Fire Department requests were an illustration.

The Board members had the opportunity to comment on the projects and ask questions. The City Council will review the CIP recommendations and make the final decision on funding as part of the City's budget.

A MOTION by Joan Monroe that the Planning Board APPROVES AND ADOPTS the Capital Improvement Program for the six-year period (2021-2026) as presented in the September 14, 2020 agenda packet, and hereby SUBMITS Year 1 (2021) of the CIP as the Board's recommendation to the City Council for capital budget funding for 2021. The Planning Board also wishes to acknowledge and highlight the importance of the CIP program and process as an essential component of the City's overall financial planning effort and as a mechanism for anticipating future facility and infrastructure requirements in order to ensure that they are funded in a responsible and systematic fashion.

Seconded by Jeremy Rutter.

Mr. Brooks explained the scoring system to the new Board members, adding that the Board is approving the overall list of projects and what will be recommended for funding in 2021. New issues arise and things change over the coming year, so a new review will take place next year. The City Council approves the funding for 2021 given all of the recommendations and information.

Roll Call Vote:
Voting in Favor –Mr. Garland, Mr. Amaro, Mr. Rutter, Ms. Monroe, Mr. Winny, Ms. Romano, Ms. Chewning
****The MOTION was approved (7-0)***

8. Adjournment:

A MOTION by Joan Monroe to adjourn the meeting.
Seconded by Kathie Romano.
Roll Call Vote:
Voting in Favor – Mr. Garland, Mr. Winny, Ms. Romano, Mr. Rutter, Ms. Chewning, Ms. Monroe, Mr. Amaro

****The MOTION was approved (7-0).***

The meeting was adjourned at 9:09 PM.

Respectfully submitted,
Holly Howes
Recording Secretary

Department	Project Name	Dept/ Division Priority	Addresses Emergency/Public Safety Need	Corrects Known or Anticipated Deficiency	Provides Capacity for Future Growth	Results in Long-Term Cost Savings	Supports Job Dev't/ Tax Base	Furthers Master Plan /Other Plan	Leverages Non-Prop Tax Rev	Matching Funds Limited	TOTAL
PUBLIC WORKS	***South Main Street Bridge Replacement #062-117***	3	15	3	3	0	2	3	3	3	**35**
DPW-WATER DEPT	***Water System Improvements***	3	10	3	3	2	2	3	2	3	**31**
AIRPORT	***Runway Safety Area Improvements_18-36***	3	13	3	0	0	2	3	3	3	**30**
DPW-SEWER DEPT	***Lebanon Sewer System Rehabilitation***	2	10	3	3	2	2	3	2	3	**30**
PUBLIC WORKS	***Mount Support Road/Lahaye Drive Intersection***	2	10	3	3	0	3	2	3	3	**29**
DPW-SEWER DEPT	***Huber Sludge Dewatering Press***	3	8	3	3	2	2	2	2	3	**28**
FIRE	***Station 1 Replacement***	3	13	3	3	2	0	1	2	0	**27**
FIRE	***Station 2 Replacement***	2	13	3	3	2	0	1	2	0	**26**
DPW-WATER DEPT	***New Water Supply Source Study***	2	10	3	3	1	2	3	2	0	**26**
DPW-SOLID WASTE	***Landfill Gas Collection & Control System***	2	10	3	3	2	1	2	3	0	**26**
PUBLIC WORKS	***City Hall Renovation***	3	10	3	3	2	0	3	0	0	**24**
POLICE	***Police Facility Renovation and Expansion***	3	10	3	3	1	0	1	1	0	**22**
PLANNING & ZONING	***Lebanon Complete Streets/Multi-Modal Plan***	2	10	2	2	0	1	3	0	2	**22**
PUBLIC WORKS	***Valley Cemetery - Maintenance Building Replacement***	3	12	3	1	0	0	1	1	0	**21**
PUBLIC WORKS	***Spencer Street Improvements***	2	5	2	3	0	3	3	3	0	**21**
PLANNING & ZONING	***Miracle Mile Pedestrian and Transit Improvements***	1	5	3	3	2	3	3	0	1	**21**
PLANNING & ZONING	***Airport TIF District Infrastructure Improvements***	3	0	3	3	2	3	3	3	0	**20**
RECREATION & PARKS	***Recreation Playing Fields***	3	0	3	3	3	2	3	1	2	**20**
DPW-SOLID WASTE	***Landfill PFAS Preliminary Study***	2	10	2	0	0	0	1	0	3	**18**
PUBLIC WORKS	***Hanover Street Reconstruction***	2	5	3	2	0	2	3	0	0	**17**
PUBLIC WORKS	***Mechanic St/Slayton Hill Rd Intersection***	1	0	3	3	0	2	2	3	3	**17**
RECREATION & PARKS	***Community Center***	2.5	3	3	3	0	0	3	1	0	**15.5**
DPW-SOLID WASTE	***Landfill Phase 3-4 Design and Permitting***	1	0	2	3	2	2	2	3	0	**15**
DPW-SOLID WASTE	***Landfill Phase 3 Construction***	1	0	2	3	2	2	2	3	0	**15**
DPW-SOLID WASTE	***Landfill Property Acquisition***	3	0	2	3	2	2	3	0	0	**15**
LIBRARY	***Lebanon Library Renovation - Design/Engr/Constr.***	3	0	3	3	1	0	2	0	2	**14**
PUBLIC WORKS	***Glenwood Cemetery - Columbarium***	2	0	2	3	2	0	2	3	0	**14**
RECREATION & PARKS	***Parks Storage & Maintenance Building***	2	0	3	2	2	0	2	2	0	**13**
PUBLIC WORKS	***Facility Assessment Plan***	2	0	2	2	2	0	2	0	0	**10**
DPW-SEWER DEPT	***Septage Receiving Facility - WWTP Upgrade***	1	0	0	3	0	0	0	3	3	**10**
PLANNING & ZONING	***Climate Action Plan***	2	0	0	0	2	2	3	0	0	**9**
DPW-SOLID WASTE	***Landfill Gas-to-Energy Project (Liberty Utilities Upgrades)***	not scored									not scored

TOTAL REVENUES DETAIL

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
TAXES							
GENERAL FUND							
1100-3110-01-0000	PROPERTY TAXES REVENUE	21,469,747.20	21,586,075.00	11,290,035.90	22,402,060.00	720,985.00	-3.33%
1100-3110-01-0001	PROPERTY TAXES OVERLAY	-119,927.15	0.00	-576,861.27		0.00	0.00%
1100-3185-01-0000	YIELD TAXES	90,059.60	5,000.00	-1,303.28	5,000.00	0.00	0.00%
1100-3186-01-0000	LEBANON HOUSING AUTHORITY	39,524.67	35,000.00	0.00	35,000.00	0.00	0.00%
1100-3186-03-0000	MASCOMA HYDRO	6,132.32	6,120.00	7,324.34	6,120.00	0.00	0.00%
1100-3186-04-0000	RIVERMILL HYDRO	1,860.35	1,830.00	2,330.45	1,830.00	0.00	0.00%
1100-3186-05-0000	DHMC	1,814,081.00	1,793,400.00	1,805,961.00	2,055,000.00	261,600.00	-14.59%
1100-3186-06-0000	PARKHURST	7,756.00	7,670.00	0.00	7,670.00	0.00	0.00%
1100-3186-07-0000	SOLAR PILOT	0.00	4,600.00	0.00	4,600.00	0.00	0.00%
1100-3189-09-0003	EXCAVATION TAX	6,044.44	5,000.00	8,205.56	5,000.00	0.00	0.00%
1100-3190-01-0000	LATE TAX PAYMENTS	192,715.02	150,000.00	410,649.08	150,000.00	0.00	0.00%
TAXES Total		**23,507,993.45**	**23,594,695.00**	**12,946,341.78**	**24,672,280.00**	**982,585.00**	**4.15%**
LICENSES AND PERMITS							
GENERAL FUND							
1100-3220-03-0000	MOTOR VEHICLE REGISTRATIONS	2,676,939.00	2,500,500.00	2,109,838.00	2,510,500.00	10,000.00	-0.40%
1100-3230-01-0000	BUILDING PERMITS	360,931.41	275,000.00	1,298,101.29	275,000.00	0.00	0.00%
1100-3290-01-0000	DOG LICENSES	15,687.50	13,500.00	10,326.00	13,500.00	0.00	0.00%
1100-3290-02-0000	BOAT REGISTRATIONS	1,765.68	1,600.00	1,357.29	1,600.00	0.00	0.00%
1100-3290-07-0000	PISTOL PERMITS	230.00	200.00	410.00	400.00	200.00	-100.00%
1100-3290-09-0000	MISCELLANEOUS CITY CLERK	45,726.00	45,000.00	29,950.00	45,000.00	0.00	0.00%
1100-3290-09-0001	OTHER: MISCELLANEOUS	1,685.00	0.00	2,110.00		0.00	0.00%
1100-3290-09-0002	MOTOR VEHICLE TRANSACTION FEI	60,925.00	60,000.00	47,867.00	60,900.00	900.00	-1.50%
1100-3290-09-0003	TRANS MANAGEMENT FUND ADMIN	6,821.00	6,800.00	5,498.00	6,800.00	0.00	0.00%
1100-3290-10-0000	ROADWAY DEGRADATION FEE	0.00	0.00	0.00	2,000.00	2,000.00	-100.00%

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
LICENSES AND PERMITS Total		**3,170,710.59**	**2,902,600.00**	**3,505,457.58**	**2,915,700.00**	**13,100.00**	**0.45%**
INTERGOVERNMENTAL							
GENERAL FUND							
1100-3331-01-0000	SAFER GRANT-FIRE	143,374.97	68,020.00	0.00	0.00	-68,020.00	100.00%
1100-3331-02-0000	COPS CHP GRANT	117,881.24	55,400.00	51,557.86	0.00	-55,400.00	100.00%
1100-3351-01-0001	MUNICIPAL AID (EDUCATION)	163,993.19	163,000.00	172,656.29	173,000.00	10,000.00	-6.13%
1100-3351-02-0000	HIGHWAY BLOCK GRANT	330,454.52	333,060.00	228,695.99	318,360.00	-14,700.00	4.41%
1100-3351-03-0000	MEALS & ROOMS TAX DISTRIBUTIOI	701,462.89	700,610.00	0.00	713,000.00	12,390.00	-1.77%
1100-3351-07-0000	LEBANON SCHOOL RESOURCE OFF	61,559.82	60,000.00	62,494.06	60,000.00	0.00	0.00%
1100-3351-07-0001	SCHOOL DISTRICT CROSSING GUAI	845.59	1,480.00	0.00	1,480.00	0.00	0.00%
1100-3351-08-0000	FEMA	38,642.61	0.00	0.00		0.00	0.00%
1100-3351-09-0000	RAILROAD TAX	4,406.30	4,000.00	4,245.80	4,000.00	0.00	0.00%
1100-3354-01-0000	#C-844 CSO WSTWTR/SAG	10,948.00	12,710.00	0.00	14,650.00	1,940.00	-15.26%
1100-3354-02-0000	#C-903 CSO DANA&CRAFT AVE/SAG	0.00	0.00	18,170.00	16,780.00	16,780.00	-100.00%
1100-3354-03-0000	#C-924 CSO11-PHASE 1/SAG	0.00	0.00	13,946.00	14,560.00	14,560.00	-100.00%
1100-3359-01-0001	DRUG TASK FORCE OFFICER NHDO	54,455.97	60,000.00	61,267.71	60,000.00	0.00	0.00%
INTERGOVERNMENTAL Total		**1,628,025.10**	**1,458,280.00**	**613,033.71**	**1,375,830.00**	**-82,450.00**	**-5.65%**
CHARGES FOR SERVICES							
GENERAL FUND							
1100-3410-03-0001	PLANNING FEES	36,224.93	25,000.00	76,679.15	25,000.00	0.00	0.00%
1100-3410-03-0002	ZONING FEES	6,088.20	7,500.00	7,152.20	7,500.00	0.00	0.00%
1100-3410-04-0001	SALE OF TAX MAPS	7.00	0.00	0.00		0.00	0.00%
1100-3410-05-0001	CEMETERY INCOME/LOTS	28,410.00	26,150.00	28,750.00	13,080.00	-13,070.00	49.98%
1100-3410-06-0001	COMPUTER SERVICES	102,000.00	105,060.00	105,060.00	108,220.00	3,160.00	-3.01%
1100-3420-04-0001	POLICE RECORDS	5,589.50	5,200.00	3,220.00	5,000.00	-200.00	3.85%

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
1100-3420-05-0000	ANNUAL ALARM FEES-POLICE	78,584.00	69,000.00	79,390.94	69,000.00	0.00	0.00%
1100-3420-07-0000	AMBULANCE SERVICES: PLAINFIELI	26,000.00	26,000.00	26,000.00	26,000.00	0.00	0.00%
1100-3420-07-0001	AMBULANCE SERVICES: ENFIELD	61,275.00	58,000.00	63,930.00	61,200.00	3,200.00	-5.52%
1100-3420-07-0002	AMBULANCE SERVICES	986,309.41	900,000.00	681,063.33	830,000.00	-70,000.00	7.78%
1100-3420-07-0003	AMBULANCE INTERCEPTS	17,225.00	7,500.00	9,600.00	8,000.00	500.00	-6.67%
1100-3420-07-0004	AMBULANCE SERVICES: GRANTHAI	65,205.00	60,000.00	58,305.00	44,160.00	-15,840.00	26.40%
1100-3420-08-0000	FIRE RECORDS	90.00	200.00	135.00	200.00	0.00	0.00%
1100-3420-09-0000	FIRE CODE ENFORCEMENT	23,650.00	15,000.00	12,925.00	12,000.00	-3,000.00	20.00%
1100-3420-09-0006	FIRE: MISC REVENUE	361.00	78,650.00	79,064.00	80,000.00	1,350.00	-1.72%
1100-3430-01-0001	EXCAVATION PERMITS	975.00	400.00	9,750.00	5,000.00	4,600.00	-1,150.00%
1100-3430-04-0001	SALE OF ENGINEERING MAPS	55.50	50.00	1,125.00	20.00	-30.00	60.00%
1100-3430-05-0001	MAINTENANCE BILLABLES	8,804.61	2,100.00	2,660.67	2,100.00	0.00	0.00%
1100-3450-01-0001	RECREATION PROGRAMS	53,229.72	59,000.00	2,824.48	59,000.00	0.00	0.00%
1100-3450-01-0002	RECREATION DAY CAMP	71,079.47	72,500.00	861.60	72,500.00	0.00	0.00%
1100-3450-01-0003	RECREATION POOL	27,539.17	27,510.00	100.00	0.00	-27,510.00	100.00%
1100-3450-01-0004	RECREATION SKI PROGRAM	3,152.20	3,200.00	0.00	1,600.00	-1,600.00	50.00%
1100-3450-01-0006	MISCELLANEOUS RECREATION	1,249.88	1,000.00	49.50	1,000.00	0.00	0.00%
1100-3450-01-0007	FARMERS' MARKET	11,369.33	12,000.00	6,770.50	12,000.00	0.00	0.00%
1100-3509-90-0002	MISCELLANEOUS COPY CHARGES	344.75	0.00	967.50		0.00	0.00%
CHARGES FOR SERVICES Total		**1,614,818.67**	**1,561,020.00**	**1,256,383.87**	**1,442,580.00**	**-118,440.00**	**-7.59%**
OTHER							
GENERAL FUND							
1100-3501-01-0000	SALE OF CITY OWNED PROPERTY	53,501.00	0.00	21,417.50		0.00	0.00%
1100-3502-01-0000	INVESTMENT INCOME	255,930.91	190,000.00	195,717.24	90,000.00	-100,000.00	52.63%
1100-3503-03-0000	FAC RENTAL: MASCOMA HYDRO	15,000.00	15,000.00	15,000.00	15,000.00	0.00	0.00%

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
1100-3503-04-0000	FAC RENTAL: NH DEPT CORRECTIO	1,526.25	1,500.00	1,526.25	1,500.00	0.00	0.00%
1100-3504-01-0001	CITY CODE/ORDINANCE VIOLATION:	19,299.89	21,000.00	6,172.92	21,000.00	0.00	0.00%
1100-3504-04-0001	PARKING TICKETS	13,625.00	12,000.00	5,115.00	10,000.00	-2,000.00	16.67%
1100-3504-05-0001	FALSE ALARM FINES	15,150.00	16,000.00	8,210.00	16,000.00	0.00	0.00%
1100-3509-80-0001	CABLE TV FRANCHISE FEE	152,287.69	105,000.00	109,550.42	150,000.00	45,000.00	-42.86%
1100-3509-90-0000	MISCELLANEOUS REVENUE	167,831.73	30,000.00	130,308.28	30,000.00	0.00	0.00%
1100-3712-03-0000	MV TRANS IMPROVEMENT FUND	61,389.00	61,100.00	49,482.00	61,100.00	0.00	0.00%
1100-3716-03-0000	CEMETERY TRUST FUND	24,390.66	12,000.00	0.00	0.00	-12,000.00	100.00%
OTHER Total		**779,932.13**	**463,600.00**	**542,499.61**	**394,600.00**	**-69,000.00**	**-14.88%**
INTERFUND TRANSFERS							
GENERAL FUND							
1100-3509-08-0001	ADMINISTRATIVE OVERHEAD	1,017,460.00	1,112,900.00	1,112,900.00	1,164,930.00	52,030.00	-4.68%
1100-3712-01-0000	LANDFILL FUND HOST COMMUNITY	585,559.71	600,000.00	386,168.52	550,000.00	-50,000.00	8.33%
1100-3712-02-0000	TRNS FROM SEWER FUND	3,800.00	3,800.00	3,690.00	3,570.00	-230.00	6.05%
INTERFUND TRANSFERS Total		**1,606,819.71**	**1,716,700.00**	**1,502,758.52**	**1,718,500.00**	**1,800.00**	**0.10%**
APPLIED FUND BALANCE							
GENERAL FUND							
1100-3990-99-9999	FUND BALANCE TO REDUCE TAXES	0.00	1,940,000.00	0.00	2,045,000.00	200,000.00	-10.84%
APPLIED FUND BALANCE Total		**0.00**	**1,940,000.00**	**0.00**	**2,045,000.00**	**200,000.00**	**10.84%**
Grand Total:		**32,308,299.65**	**33,636,895.00**	**20,366,475.07**	**34,564,490.00**	**927,595.00**	**2.76%**

CITY OF LEBANON
PROPOSED 2020 OPERATING BUDGET

INTERFUND TRANSFERS DETAIL

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
INTERFUND TRANSFERS							
TRANSFERS TO ENTERPRISE FUNDS							
1100-4912-02-9100	WATER FUND/FIRE PROT: HYDRANT	245,660.00	253,030.00	253,030.00	260,620.00	7,590.00	3.00%
1100-4912-06-9100	MUNICIPAL AIRPORT FUND	244,110.00	385,610.00	385,610.00	224,960.00	-160,650.00	-41.66%
TRANSFERS TO SPECIAL REVENUE							
1100-4912-03-9100	EMERGENCY MGT FUND-EQUIPMEN	25,000.00	25,000.00	25,000.00	25,000.00	0.00	0.00%
1100-4912-05-9100	HERITAGE FUND	400.00	400.00	400.00	400.00	0.00	0.00%
TRANSFERS TO CAP IMPROVEMENTS							
1100-4913-03-9300	WEST LEBANON CAPITAL IMPROVEI	300,000.00	0.00	0.00		0.00	0.00%
1100-4913-07-9300	MASCOMA STREET BRIDGE REPLAC	110,000.00	0.00	0.00		0.00	0.00%
1100-4913-10-9300	CSO	347,470.00	0.00	0.00		0.00	0.00%
1100-4913-12-9300	MOBILE RADIO/TAC HEADSET REPL	57,014.00	0.00	0.00		0.00	0.00%
1100-4913-13-9300	ALTARIA/ROUTE 120 PED/BIKE IMPR	125,000.00	0.00	0.00		0.00	0.00%
1100-4913-16-9300	LEBANON LIBRARY RENOVATION	20,000.00	0.00	0.00		0.00	0.00%
1100-4913-17-9300	MIRACLE MILE PED & TRANSIT IMPF	190,500.00	0.00	0.00		0.00	0.00%
1100-4913-18-9300	2020 PUBLIC SAFETY FAC ASSESSM	0.00	100,000.00	100,000.00		-100,000.00	-100.00%
1100-4913-19-9300	2020 CITY FACILITY ASSESSMENT P	0.00	75,000.00	75,000.00		-75,000.00	-100.00%
1100-4913-21-9300	2020 COMMUNITY CTR ENG&DESIGI	0.00	50,000.00	50,000.00		-50,000.00	-100.00%
1100-4913-22-9300	2020 SPENCER ST CLEANUP	0.00	300,000.00	300,000.00		-300,000.00	-100.00%
1100-4913-23-9300	2020 EMERGENCY INTERSECTION C	0.00	190,000.00	190,000.00		-190,000.00	-100.00%
1100-4913-24-9300	LEBANON COMPLETE STS/MULTI-M(	0.00	0.00	0.00	25,000.00	25,000.00	100.00%
1100-4913-25-9300	GLENWOOD CEM-COLUMBARIUM	0.00	0.00	0.00	65,000.00	65,000.00	100.00%
TRANSFER TO CAPITAL RESERVE							
1100-4915-01-9600	FIRE EQUIPMENT	240,000.00	250,000.00	250,000.00	275,000.00	25,000.00	10.00%
1100-4915-02-9600	DPW VEHICLES/EQUIPMENT	270,000.00	300,000.00	300,000.00	350,000.00	50,000.00	16.67%

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
1100-4915-03-9600	RECREATION EQUIPMENT/VEHICLES	20,000.00	20,000.00	20,000.00	20,000.00	0.00	0.00%
1100-4915-05-9600	POLICE EQUIP/VEH/IMP	20,000.00	20,000.00	20,000.00	0.00	-20,000.00	-100.00%
1100-4915-06-9600	PROPERTY ACQUISITION	50,000.00	0.00	0.00	0.00	0.00	0.00%
1100-4915-07-9600	ACCRUED BENEFITS LIABILITY	169,000.00	100,000.00	100,000.00	100,000.00	0.00	0.00%
1100-4915-08-9600	DANA HOUSE	0.00	50,000.00	50,000.00	10,000.00	-40,000.00	-80.00%
INTERFUND TRANSFERS Total		**2,434,154.00**	**2,119,040.00**	**2,119,040.00**	**1,355,980.00**	**-763,060.00**	**-36.01%**

CITY OF LEBANON
PROPOSED 2021 OPERATING BUDGET

DEBT SERVICE DETAIL

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
DEBT SERVICE							
PRINCIPAL LONG-TERM BONDS/NOTE							
GEN OBLIGATION DEBT PRINCIPAL							
1100-4711-02-9815	2000 PUBLIC IMPROVEMENTS	240,000.00	240,000.00	240,000.00		-240,000.00	-100.00%
1100-4711-02-9817	2001 PUBLIC IMPROVEMENTS	119,200.00	119,200.00	119,200.00	119,200.00	0.00	0.00%
1100-4711-02-9818	2002 PUBLIC IMPROVEMENTS	95,000.00	90,000.00	90,000.00	90,000.00	0.00	0.00%
1100-4711-02-9819	2003 PUBLIC IMPROVEMENTS	55,660.00	55,660.00	55,660.00	55,660.00	0.00	0.00%
1100-4711-02-9820	2004 PUBLIC IMPROVEMENTS	172,143.00	172,150.00	172,143.00	172,150.00	0.00	0.00%
1100-4711-02-9821	2005 PUBLIC IMPROVEMENTS	225,000.00	225,000.00	225,000.00	225,000.00	0.00	0.00%
1100-4711-02-9822	2006 PUBLIC IMPROVEMENTS	225,000.00	225,000.00	225,000.00	220,000.00	-5,000.00	-2.22%
1100-4711-02-9823	2007 PUBLIC IMPROVEMENTS	323,600.00	323,600.00	323,600.00	323,600.00	0.00	0.00%
1100-4711-02-9824	2008 PUBLIC IMPROVEMENTS	74,525.05	74,530.00	74,525.05	74,530.00	0.00	0.00%
1100-4711-02-9825	2009 PUBLIC IMPROVEMENTS	156,000.00	121,000.00	121,000.00	121,000.00	0.00	0.00%
1100-4711-02-9826	2010 PUBLIC IMPROVEMENTS	197,370.00	197,370.00	197,370.00	197,370.00	0.00	0.00%
1100-4711-02-9827	2011 PUBLIC IMPROVEMENTS	190,000.00	190,000.00	190,000.00	185,000.00	-5,000.00	-2.63%
1100-4711-02-9828	2012 PUBLIC IMPROVEMENTS	20,360.00	20,360.00	20,360.00	20,360.00	0.00	0.00%
1100-4711-02-9829	2014 PUBLIC IMPROVEMENTS	65,000.00	65,000.00	65,000.00	65,000.00	0.00	0.00%
1100-4711-02-9830	2016 PUBLIC IMPROVEMENTS	95,000.00	95,000.00	95,000.00	90,000.00	-5,000.00	-5.26%
1100-4711-02-9831	2017 PUBLIC IMPROVEMENTS	115,000.00	115,000.00	115,000.00	115,000.00	0.00	0.00%
1100-4711-02-9832	2018 PUBLIC IMPROVEMENTS	175,400.00	171,000.00	171,000.00	166,000.00	-5,000.00	-2.92%
1100-4711-02-9833	2020 PUBLIC IMPROVEMENTS	0.00	0.00	0.00	790,310.00	790,310.00	100.00%
OTHER DEBT PRINCIPAL							
STATE REVOLVING LOAN FUND							
1100-4711-03-9801	CSO CS-333092-05	74,035.36	74,040.00	74,035.36	74,040.00	0.00	0.00%
1100-4711-03-9802	CSO CS-333092-07	55,747.07	55,750.00	55,747.07	55,750.00	0.00	0.00%
1100-4711-03-9803	CSO CS-333092-08	56,000.00	56,000.00	56,000.00	56,000.00	0.00	0.00%

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
1100-4711-03-9804	CSO CS-330092-10	32,772.73	32,780.00	32,772.73	32,780.00	0.00	0.00%
1100-4711-03-9805	CSO 1321010-02	0.00	36,000.00	35,596.85	36,000.00	0.00	0.00%
1100-4711-03-9806	CSO	0.00	0.00	0.00	351,230.00	351,230.00	100.00%
INTREST LONG-TERM BONDS/NOTE							
GEN OBLIGATION DEBT INTEREST							
1100-4721-02-9815	2000 PUBLIC IMPROVEMENTS	26,400.00	13,200.00	13,200.00	0.00	-13,200.00	-100.00%
1100-4721-02-9817	2001 PUBLIC IMPROVEMENTS	17,880.00	11,920.00	8,855.00	5,960.00	-5,960.00	-50.00%
1100-4721-02-9818	2002 PUBLIC IMPROVEMENTS	18,250.00	13,500.00	13,500.00	9,000.00	-4,500.00	-33.33%
1100-4721-02-9819	2003 PUBLIC IMPROVEMENTS	9,811.35	7,170.00	7,167.50	4,300.00	-2,870.00	-40.03%
1100-4721-02-9820	2004 PUBLIC IMPROVEMENTS	45,890.18	38,200.00	38,193.39	30,020.00	-8,180.00	-21.41%
1100-4721-02-9821	2005 PUBLIC IMPROVEMENTS	42,781.25	43,500.00	36,870.00	34,050.00	-9,450.00	-21.72%
1100-4721-02-9822	2006 PUBLIC IMPROVEMENTS	58,127.49	47,730.00	47,721.25	37,320.00	-10,410.00	-21.81%
1100-4721-02-9823	2007 PUBLIC IMPROVEMENTS	107,910.50	91,740.00	91,730.50	56,660.00	-35,080.00	-38.24%
1100-4721-02-9824	2008 PUBLIC IMPROVEMENTS	27,772.61	22,320.00	22,318.36	18,880.00	-3,440.00	-15.41%
1100-4721-02-9825	2009 PUBLIC IMPROVEMENTS	59,409.88	51,350.00	51,348.60	43,490.00	-7,860.00	-15.31%
1100-4721-02-9826	2010 PUBLIC IMPROVEMENTS	113,043.22	100,010.00	100,007.82	86,890.00	-13,120.00	-13.12%
1100-4721-02-9827	2011 PUBLIC IMPROVEMENTS	84,950.00	79,250.00	79,250.00	73,550.00	-5,700.00	-7.19%
1100-4721-02-9828	2012 PUBLIC IMPROVEMENTS	10,266.51	9,710.00	9,706.61	8,900.00	-810.00	-8.34%
1100-4721-02-9829	2014 PUBLIC IMPROVEMENTS	19,890.00	16,580.00	16,575.00	13,260.00	-3,320.00	-20.02%
1100-4721-02-9830	2016 PUBLIC IMPROVEMENTS	61,238.50	56,470.00	56,469.50	51,700.00	-4,770.00	-8.45%
1100-4721-02-9831	2017 PUBLIC IMPROVEMENTS	79,240.00	73,380.00	73,375.00	67,510.00	-5,870.00	-8.00%
1100-4721-02-9832	2018 PUBLIC IMPROVEMENTS	152,424.53	121,090.00	121,085.00	112,370.00	-8,720.00	-7.20%
1100-4721-02-9833	2020 PUBLIC IMPROVEMENTS	0.00	0.00	144,244.55	557,190.00	557,190.00	100.00%
OTHER DEBT INTEREST							
STATE REVOLVING LOAN FUND							

		1 2019 ACTUAL As of December	2 2020 BUDGET	3 2020 ACTUAL As of October	4 2021 PROPOSAL	5 $ CHG VS 2020 BUDGET	6 % CHANGE VS 2020 BUDGET
1100-4721-03-9801	CSO CS-333092-05	37,669.20	35,160.00	35,157.92	32,650.00	-2,510.00	-7.14%
1100-4721-03-9802	CSO CS-333092-07	20,068.94	18,960.00	18,954.01	17,840.00	-1,120.00	-5.91%
1100-4721-03-9803	CSO CS-333092-08	20,160.00	19,040.00	19,040.00	17,920.00	-1,120.00	-5.88%
1100-4721-03-9804	CSO CS-330092-10	16,837.31	15,960.00	15,951.13	15,070.00	-890.00	-5.58%
1100-4721-03-9805	CSO 1321010-02	0.00	14,120.00	14,961.44	13,410.00	-710.00	-5.03%
1100-4721-03-9806	CSO	0.00	0.00	0.00	170,280.00	170,280.00	100.00%
DEBT SERVICE Total		**3,792,834.68**	**3,654,800.00**	**3,789,692.64**	**5,114,200.00**	**1,459,400.00**	**39.93%**