

**FINAL**

**LEBANON PLANNING BOARD  
CAPITAL IMPROVEMENT PROGRAM COMMITTEE  
REMOTE VIA MICROSOFT TEAMS  
THURSDAY, July 28, 2022, 5:30 PM**

**MEMBERS PRESENT:** Jeremy Rutter, Cori Hirai, Tom Jasinski, and Kim Chewning

**STAFF PRESENT:** David Brooks (Planning Director), Tim Corwin (Senior Planner), Shaun Mulholland (City Manager), Brian Vincent (City Engineer), Marc Morgan (Solid Waste Manager), Nicholas Coates (Deputy City Manager), Jay Cairelli (Assistant Director DPW), Everett Hammond (Assistant Director DPW), Rod Finley (City Engineer)

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**1. CALL TO ORDER** – Mr. Corwin called the meeting to order at 5:30 PM.

**2. PROJECT REVIEW: 2023-2028 CIP PROJECTS – Session 1**

Mr. Corwin 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.

Mr. Jasinski inquired about the Planning Board's prior review of the CIP project list. Mr. Brooks gave the background of this year's process and stated that there was no prior review this year, adding that the process has changed from previous years. Mr. Jasinski suggested that the procedures be amended to reflect the current process.

Cori Hirai arrived at 5:40 PM.

**A. Department of Public Works – Nicholas Coates**

Mr. Coates introduced himself and the staff who would be presenting the projects.

**1. City Hall Renovations – Everett Hammond**

This is the 4<sup>th</sup> and subsequent phase of the City Hall Renovations-Improvements and includes the following improvements, which will be programmed for the year 2028 (\$1,644 in 2028 dollars assuming 7 years at 3% inflation per year)

The projects included are:

- Basement Improvements
- Replace Flagpoles
- Thermal/Ice Storage
- New interior biofuel tanks
- Replace front doors

- Improvements to east entry vestibule
- Reset front granite steps
- Awning over Opera House

**Appropriation: \$1,336,200**

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

**2. South Main St. Bridge Replacement #062-117 – Brian Vincent**

The purpose is to replace and widen the Sout Main Street Dry Bridge o Route 12A over the railroad right-of-way. It is a NHDOT Red-listed Bridge.

**Appropriation: \$7,866,695**

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

**3. Mechanic St./High St./Mascoma St. Intersection**

The project consists of a roundabout at the High St./Mechanic St./Mascoma St. intersection. The project is municipally managed and is eligible for up to 80% Federal Funding. The 2023-2028 CIP request is to fund the additional costs of the project due to inflation.

**Appropriation: \$336,000**

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

**4. Mechanic St./Slayton Hill Rd. Intersection**

This project is for a roundabout and pedestrian bridge and is Phase 2 of the Mechanic Street corridor. It is municipally managed and receives up to 80% of Federal Funding and is in the NHDOT 10-Year Plan.

**Appropriation: \$891,000 (\$391,000 in 2024 and \$500,000 in 2026)**

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

**5. Mt. Support Rd/Lahaye Dr. Intersection**

During 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 proposed improvements will include additional turning lanes and the possibility of a roundabout to alleviate traffic congestion.

**Appropriation: \$4,350,000**

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

**6. Mechanic St. Sidewalk - Buckingham Pl. to Poverty Ln.**

The Master Plan vision calls for sidewalks and bicycle facilities throughout the City. This project will improve efficiency, safety, and multi-modal transit.

**Appropriation: \$2,088,401 (for 2029+)**

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

**7. Mechanic St. Sidewalk - High St. to Slayton Hill Rd.**

The Master Plan vision calls for sidewalks and bicycle facilities throughout the City. This project will improve efficiency, safety, and multi-modal transit.

**Appropriation: \$2,237,704 (for 2029+)**

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

**8. Hanover St. Reconstruction**

A visioning study was completed in 2016 for the downtown area including complete streetscape improvements to Hanover Street. The project includes the construction of a new roundabout at the intersection of Route 120 and Hanover Street, the reconstruction of Hanover Street from the intersection at Route 120 to High Street using complete street cross section, the construction of a roundabout at the intersection of Hanover Street and High Street, and a realignment of the intersection of Hanover Street and Mascoma Street.

**Appropriation: \$9,589,050 (for 2029+)**

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

#### **9. New Source Water Supply Study Investigation Phase**

A second water source will provide a backup water supply or a potential new treatment plant site. Having a single source places the city in a potentially vulnerable situation. This project will include installation of a full production well and nearby monitoring wells, long term pump testing, water quality analysis, and NHDES permitting for use of the well as an alternative water source.

**Appropriation: \$175,000**

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

#### **10. DHMC Interconnect Project – Hanover Water Interconnection**

To feed water from Hanover to Lebanon, a fire truck needs to be used to pump the water between two fire hydrants. Using this method there is not enough pressure to get water to the top floors of the hospital. Replacement of the interconnection vault with a pump station would allow Hanover to supply water to Lebanon with enough pressure to fill the water tank and provide enough pressure to service the hospital.

**Appropriation: \$800,000 (\$160,000 from NHDOT and \$640,000 from private contributions**

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

#### **11. Sewer Rehabilitation Project #2**

A recent Nassco Certified Inspection and Cleaning of the vitrified clay pipe sewer system serving West Lebanon identified major roots penetrating the pipes allowing for infiltration and exfiltration of water. This project would rehabilitate both interceptors. Without this rehabilitation, a full replacement would be needed in the future.

**Appropriation: \$0 (2023) \$1,8437,000 Balance Phased from 2024-2028**

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

#### **12. Landfill Phase 3 -4 Design and Permitting – Marc Morgan**

Design and planning is required to extend the life expectancy of the Landfill and evaluate additional disposal capacity at the Lebanon Landfill. The permitting process began in 2020 and continued into 2021. This project will fund a study to characterize site geologic and hydrogeologic conditions of the new development areas.

**Appropriation: \$500,000 (2023) Balance Phased 2024-2026**

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

**13. Landfill Phase 3 Construction**

Based on recent Landfill waste capacity reports, a conservative estimate of the airspace remaining at the Landfill is approximately 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.

**Appropriation: \$0**

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

**14. Landfill Gas Collection & Control System**

This project will fund improvements to landfill gas collection system to improve gas output, which is required by the permit with the NHDES and the approved landfill operating plan.

**Appropriation: \$984,200 Phased 2023-2028 (\$144,700 in 2023)**

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

**15. Landfill Greenhouse Project**

The project would fund the construction of a greenhouse on the Solid Waste Facility property to grow pesticide-free flowers to be used in City gardens and parks.

**Appropriation: \$235,105 (2025)**

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

**Total Appropriation: \$46,007,326**

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

**3. Other Business**

**4. Adjournment**

Mr. Brooks adjourned the meeting at 8:33 pm.

Respectfully submitted,  
Holly Howes  
Recording Secretary