

Summary of Proposed Adjustments to the 2020-2025 CIP

Cause: The Broadway drainage culvert replacement project bid came in \$1.5M over available funding.

Amount(s) Required: \$4.8M | **Available:** \$3.3M | **To Reprogram:** \$180,000 (from Hanson and Brick/Floral)

Proposal: Adjust CIP to add debt financing for Broadway culvert, by reallocating and increasing \$1M planned in 2021 for Oak/Ham project to \$1.3M, spread over 2020/2021. Financial policies are met by adjusting outer years.

Debt Financing Impact: Each year meets policy of taking on new debt equal to or below level of retired debt.

Summary of Culvert Replacement project:

- Existing culvert has partially collapsed significantly restricting flow, causing flooding during heavy rains.
- First step in correcting Broadway, Oak, Ham and Park St neighborhood drainage system.
- Upgrade Pipe size from 72" to 84" to account for changing storm intensities (climate adaptation)
 - Size change creates increase in material and installation costs.
- Pipe to be "jacked" over 20' deep for a length of 200' beneath the railroad tracks and private property.
- Entire area has to be dewatered to prevent "funneling" of material into pipe.
- Project to take a year to complete due to severity and complexity.
- Existing stormwater flows have to be bypass-pumped during project.

Adjustments to afford completion:

- Projects with no change
 - Central Falls Dam | Downtown Wayfinding | Street Reconstruction - Spur Rd | Catch Basin Spoils Facility | Bridge Replacements - Oak St & County Farm | Soundwalls – Renaud/Keating
- Congestion Mitigation Route 108
 - Bumped out \$250K in 2020 to 2021
 - Bumped out \$1M in 2022 to \$900K in 2023
 - Bumped out \$250K in 2023 to \$350K in 2024
- Street Reconstruction - Court/Union/Middle
 - Bumped out \$150K in 2020 to \$50K in 2022, bumped \$75K in 2020 Water to 2022
 - Bumped out \$1.6M in 2022 to \$1.7M in 2025, bumped \$750K in 2022 Water to 2024
 - Reduced \$2.9M to \$2.6M in 2024
- Central Avenue Drainage Work
 - Increased \$100K in 2021 to \$150K
 - Split \$1M from 2023 into \$50K in 2021, \$550K in 2022 and \$400K in 2023
- Downtown Traffic Efficiency Improvements
 - Split \$250K from 2021 into \$150K in 2021 and \$100K in 2022
- Street Reconstruction - Fifth/Grove Streets
 - Bumped out \$100K (GF) and \$125K (Water) from 2021 to 2022
- Street Reconstruction-Oak/Ham & Ela/Broadway
 - Added \$400K to 2020
 - Reduced \$1M to \$920K in 2021
- Street Reconstruction - Piscataqua/Back River
 - Increased \$650K in 2022 to \$700K
 - Reduced \$150K in 2024 to \$100K
- Street Reconstruction – Atlantic Ave
 - Renamed Oak/Ham/Ela to replace 2021 project and increase to \$2M
 - Atlantic Ave bumped to year 7

Recommendation: By delaying Congestion Mitigation, Court/Union/Middle and Atlantic Ave one year, and reallocating Oak/Ela to Broadway, the culvert project can be completed, with Oak/Ham/Ela to follow.