

## Explanatory Text prepared pursuant to CGS Sec. 9-369b.

Question: "Shall the resolution making an appropriation of \$4,865,000 for the planning, design, engineering, construction, reconstruction and improvement of various town roadways, culverts and bridge replacement, and for the acquisition of a payloader machine, be approved? YES \_\_\_\_\_ NO \_\_\_\_\_"

On November 8, 2022 the above question will be on the ballot for consideration. The proposed project has three major components; Road and drainage treatments, replacement of several large culverts and the replacement of a payloader for public works. The \$4,865,000 is a net total cost after grants and other revenues from CT Water for final pavement restoration for the Pilgrim Hills water main replacement project currently under consideration. It also includes the costs of bond issuance, engineering/project management, inspections, rights of way acquisition and related expenses. Please see the sidebar for proposed scope of work. The work is subject to change due to unexpected conditions and to remain within budget. It is anticipated it could take up to four years to complete the projects.

The first interest and principal payments for the bond will be included in the proposed FY 2023-2024 budget, and if approved, will be partially offset by retiring debt. This means that these projects will add to the Debt portion of the proposed budget and require an increase in property taxes of approximately 0.215 mil. If this question does not pass the Debt portion of the budget could be reduced. In addition to this bond the on-going Summer Roads program is envisioned to continue with a plan for work on other roads throughout town.

Different road treatment plans are envisioned for selected road segments based on existing conditions, traffic volumes, and cost. Full depth reclamation is a process which grinds up the pavement, regrades the base and then repaves with several layers of new pavement. Cold in Place is a process which grinds up the pavement, rejuvenates it then redeposits it for reuse as the road base. It uses a large machine commonly called a train which does the work all in one process. A layer of hot asphalt is then overlaid on top as the road surface. The Cold Overlay process will use the asphalt millings to make new asphalt. This product will be used on select dirt roads to reduce on going grading and maintenance work.

The road work will utilize a combination of private contractors and the Town Public Works Crew. The Town forces will concentrate on preparation work, drainage, materials movement, and finish work. Contractors will do a majority of the reclamation and paving. We plan on using State bid pricing to obtain volume discounts. The bridge and culvert projects will take several years for design and permits and will be bid out as a separate projects.

### Proposed Scope of Work.

Estimated 10.24 miles of road work, 172 catchbasin repair/reconstruction, 9500 feet of drainage repair/replacement. Four year time frame. Work to be adjusted for cost and road condition changes. Planned work includes:

#### Full Depth Reclamation with Bituminous Overlay:

Maple Trail (1), Plains, South St. Ext, Talcott Hill (portion), Mark, Maryanne, Hamiet, Alice, Lathrop.

Overlay: Talcott Hill Rd. (portion)

#### Mill & Overlay:

Forest, Bissell, Echo, Laurel, Maple, Woodland, Shore, Ross, Washburn, Fitzgerald, Dooley, Berry, Morin, Storey, Shore (1), Wangumbaug, Fox, Bellevue, John Hand, West Shore, Birch, S Ayers, Highland.

Culvert/Small Bridge Replacement: (possible grant match):

Bunker Hill, Parker Bridge

#### Dirt road improvements:

Site line, drainage, minor pavement ext.

#### Replacement Payloader

Engineering, project management, survey, inspection and other expenses including bond fees.

The foregoing question will be submitted to the legal voters of the Town for a vote on Tuesday November 8, 2022 during the hours between 6 A.M. and 8 P.M. (E.T.). Electors will vote at the polling places established for voting districts #1 and #2. The voters who are entitled to vote by reason of Section 7-6 of the Connecticut General Statutes, as amended, may vote at Coventry Town Hall, 1712 Main St. Coventry, CT. The polling places are as follows:

District 1-G.H. Robertson School  
227 Cross St., Coventry, CT

District 2-Coventry High School  
78 Ripley Hill Rd., Coventry, CT