TOWN OF PETERBOROUGH, NEW HAMPSHIRE CAPITAL IMPROVEMENT PROGRAM PROJECT PROPOSAL

| DEPARTMENT: Public Works – Highway – Elm St. Bridge | | | | |
|--|--|--|--|--|
| I. | Year Proposed for Construction or Purchase: FY25 | | | |
| II. | Project Cost: | \$ 250,000 | | |
| III. | Title of Project: | Elm St. Bridge Refurbishing | | |
| ĪV. | Description of Project: | Refurbish Elm St. bridge to extend useful life | | |
| V. | Location of Project: | Elm St. / River St. Intersection | | |

VI. Justification / Need / Vision: (Use a separate sheet if necessary)

The Elm St. bridge was rebuilt in 2003 and is now in need of rehabilitative work, consistent with structures such as this and given its age. As of 2020, the bridge has a deck rating of 7, a superstructure rating of 7, and a substructure rating of 6. These ratings, coupled with observable deficiencies indicate a need to invest within the next couple of years. A professional assessment is occurring on the structure presently. The engineer's current budget estimate is \$250k to address needed repairs, primarily resulting from water infiltration. Updates will be provided as soon as the comprehensive assessment is complete and budget estimates will be refined.

| Project/Activity | Appr. to Date | FY23 | FY24 | FY25 | FY26 | FY27 | FY28 |
|------------------------------|------------------|------|------|-----------|------|------|------|
| Feasibility Study | | | | | | | |
| Design | | | | | | | |
| Building Improvements | | | | | | | |
| Construction | | | | \$250,000 | | | |
| Construction Inspection | | | | | | | |
| Furnishings/Equipment | | | | | | | |
| Departmental Equipment | | | | | | | |
| Election Costs | | | | | | | |
| Subtotal | | | | \$250,000 | | | |
| Anticipated Offset (Bond) | | | | | | | |
| Total | | | | \$250,000 | | | |

VII. Cost Summary (Ensuing Years):

VIII. Needs Criteria (Check as many as apply):

| Χ | 1. | Improving existing services | | 8. Coordinating facilities development |
|---|----|--|---|--|
| | 2. | Complying with legal mandates of state or federal government | | 9. Meeting demands for service resulting from Town growth |
| | 3. | Improving existing environment | | 10. Guiding future town growth and development |
| x | 4. | Protecting the health and safety of the populace | | Improving the basis for intergovernmental and regional cooperation |
| x | 5. | Achieving optimum and efficient use of municipal funds through cost savings, or avoidance of costs, or coordination of projects | | 12. Enhancing opportunities for participation in federal or state grant-in-aid programs |
| | 6. | Meeting demands for service resulting from population growth | X | 13. Maintaining a sound and stable financial program |
| X | 7. | Preserving existing facilities through repair | | |

IX. Project Ranking (Check only one):

| | URGENT PROJECTS | | | | | |
|---|---|--|--|--|--|--|
| | meet emergencies threatening life, health, and safety | | | | | |
| | perform work required by state or federal law | | | | | |
| | NECESSARY PROJECTS | | | | | |
| | eliminate safety hazards | | | | | |
| Χ | correct code violations | | | | | |
| | meet contractual obligations | | | | | |
| | perform required renovation, repair, or replacement | | | | | |
| | DESIRED PROJECTS | | | | | |
| | improve equipment and efficiency | | | | | |
| | • enhance service | | | | | |
| | match state or federal funds | | | | | |
| | ON-GOING PROJECTS continue work in progress | | | | | |
| | | | | | | |
| | NEW SERVICE | | | | | |
| | expand a public facility service to a new area | | | | | |
| | provide a new public service | | | | | |

X. Possible Alternatives:

Defer maintenance. Deferred maintenance will increase cost as more of the structure requires repair in the future. Rebuild the bridge in-place when bridge condition / ratings demand.

XI. Impact, if Disapproved:

Continued deterioration. Much higher costs to deal with maintenance or a complete rebuild in the future.