

TITLE: South King Street Bridge over Tuscarora Creek Deck Replacement (23NEW2)

STATUS: Future

PROGRAM DESCRIPTION: The South King Street Bridge over Tuscarora Creek, located immediately south of the Clubhouse Drive intersection was originally constructed in 1952 and was widened in 1970. A recent inspection and analysis of the bridge revealed that the bridge deck and other minor structural elements of the bridge are in poor condition. It is forecast that these deficient bridge elements will require repair and/or replacement within the next five years.

OPERATING IMPACT: Reduced maintenance expense.

GOAL ADDRESSED: 2012 Town Plan

- Chapter 9 Transportation Objective 1 calls for the Town to maintain roadway level of service standards.

Significant Dates

| UTILITY RELOCATION START | CONSTRUCTION START | ESTIMATED COMPLETION |
|--------------------------|--------------------|----------------------|
| N/A | Spring 2023 | Summer 2023 |



Streets and Highways

Funding Sources

| Sources | Total Required Project Funding | Funded through 6/30/19 | | | | | | | Total for 6 Yr CIP | Future Funds Required |
|----------------------|--------------------------------|------------------------|------|------|------|-------------------|------|------|--------------------|-----------------------|
| | | | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | | |
| State - VDOT | \$ 194,600 | — | — | — | — | \$ 194,600 | — | — | \$ 194,600 | — |
| Total Sources | \$ 194,600 | — | — | — | — | \$ 194,600 | — | — | \$ 194,600 | — |

Planned Uses

| Uses | Total Project Cost | Expended through 6/30/19 | | | | | | | Total for 6 Yr CIP | Future Project Cost |
|--------------------|--------------------|--------------------------|------|------|------|-------------------|------|------|--------------------|---------------------|
| | | | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | | |
| Project Management | \$ 44,600 | — | — | — | — | \$ 44,600 | — | — | \$ 44,600 | — |
| Construction | 150,000 | — | — | — | — | 150,000 | — | — | 150,000 | — |
| Total Uses | \$ 194,600 | — | — | — | — | \$ 194,600 | — | — | \$ 194,600 | — |

Operating Impact

| Operating/Maintenance | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | Total for 6 Yr CIP |
|-----------------------|------|------|------|------|------|------|--------------------|
| N/A | — | — | — | — | — | — | — |
| Total Impact | — | — | — | — | — | — | — |