

Signal System Upgrade for Incident Management Project

UPC # 125975

OVERVIEW

Description: A long-term system reliability upgrade that will facilitate a sustainable and cohesive regional incident management system. Provide fiber to signalized intersections that do not currently have communications. Project aligns with the HRELN TMP.

Street (Route): N/A

From: N/A

To: N/A

Length (mi): 2.5

Jurisdiction/Agency: Norfolk

System: Primary

Scope: Traffic Management/Engineering

Oversight: Federal Oversight

Administered By: Locality

Regionally Significant: No

CMAQ: No

RSTP: No

TAP: No

CRP: Yes

No map available for this project

HRTPO Notes

Revised 7/18/2024: Amendment to add project to the TIP as the HRTPO tracks all Carbon Reduction Program (CRP) funds. Revised 7/31/2025: Amendment to revise the cost estimate, schedule, allocations, and obligations. Revise cost estimate to be \$3,000,000. Update allocations as follows: add FY 2025 LOC allocation of \$254,442. Update obligations as follows: add FY 2025 PE Phase CRP/F obligation of \$377,900.

SCHEDULE

| | Start | End | Status |
|-------------------------|-----------|------------|----------|
| Preliminary Engineering | 6/17/2025 | 11/2/2027 | Underway |
| Right of Way | N/A | N/A | N/A |
| Construction | 11/2/2027 | 10/18/2028 | FFY 2028 |

COSTS AND EXPENDITURES

| | Cost Estimates | Total Expenditures | Percent Expended |
|-------------------------|--------------------|--------------------|------------------|
| Preliminary Engineering | \$377,900 | \$0 | 0% |
| Right of Way | \$0 | \$0 | - |
| Construction | \$2,622,100 | \$0 | 0% |
| TOTAL | \$3,000,000 | \$0 | 0% |

Recent Expenditures

| Latest Quarter | Previous 3 Quarters | | |
|----------------|---------------------|---|---|
| | 3 | 2 | 1 |
| | - | - | - |
| | - | - | - |
| | - | - | - |

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ALLOCATIONS

| Fund Source(s) | Previous | FY 2024 | FY 2025 | FY 2026 | FY 2027 | TOTAL |
|----------------|------------|------------------|--------------------|--------------------|------------|--------------------|
| LOC | \$0 | \$0 | \$254,442 | \$0 | \$0 | \$254,442 |
| CRP | \$0 | \$745,558 | \$1,000,000 | \$1,000,000 | \$0 | \$2,745,558 |
| TOTAL | \$0 | \$745,558 | \$1,254,442 | \$1,000,000 | \$0 | \$3,000,000 |

SCHEDULED OBLIGATIONS

| Phase | Fund Source | Previous | FY 2024 | FY 2025 | FY 2026 | FY 2027 | Match |
|-----------------|-------------|----------|---------|------------------|---------|---------|-------|
| PE | CRP/F | | | \$377,900 | | | |
| <i>Subtotal</i> | | | | \$377,900 | | | |
| TOTAL | | | | \$377,900 | | | |

Source of Project Data: Virginia Department of Transportation.