|  |  |
| --- | --- |
| **Town(s):** | **Route:** |
| **State Project No:** | **Federal Project No:** |
| **Project Scope:** ------------ | |
| **Project Location:** | |
|  | |
| **Program:** ----------- | **Program Manager:** |
| **Project Manager:** | **Designer:** |
|  | **Engineer of Record:** |
|  | |
| **Corridor Priority:**  ------------ | **NHS/Non-NHS:** ------------- |
| **Functional Class:** ------------ |  |

***Purpose and Need Statement:***

**EXISTING STRUCTURE**

|  |  |
| --- | --- |
| **Asset ID:** | **Structure Type:** |
| **Mile Point:** | **Latitude/Longitude:** |
| **Skew:** | **Length:** |
| **Span:** | **Height:** |

**PROPOSED STRUCTURE**

|  |  |
| --- | --- |
| **Bridge Number:** | **Structure Type:** |
| **Bridge Name:** |  |
| **Skew:** | **Length:** |
| **Span:** | **Height:** |
| **Design Peak Flow Event:** ------------- | **Hw/D:** |

**PROPOSED ROADWAY SECTION**

|  |  |
| --- | --- |
| **Lane Width:** | **Shoulder Width:** |
| **Shoulder Treatment:** | |
| **Guardrail:** | **Side Slopes:** |

**TRAFFIC**

|  |  |
| --- | --- |
| **Posted Speed:** | **DHV:** |
| **20XX AADT (Current):** | **20XX AADT (Design):** |
|  | |
| **Crash Analysis Period:** | |
| **High Crash Locations (include Critical Rate Factor and number of crashes):** | |

***Maintenance of Traffic Plan:***

**PAVEMENT STRUCTURE**

|  |  |
| --- | --- |
| **18-kip Equivalent P 2.5:** | **ESALS:** |
| **Travelway HMA Thickness:** ------------ | **Shoulder HMA Thickness:** |
| **Travelway Gravel Thickness:** ------------- | |

**COMPLETE STREETS COMPLIANCE** Check if not applicable

*Complete Streets elements are unlikely to be incorporated into Large Culvert projects because they are outside the scope, due to the nature of the project.*

***Summarize any Complete Street considerations:***

**ADA COMPLIANCE** Check if not applicable

*Pedestrian facilities are unlikely on a large culvert project, because of their typically rural nature.*

***Summarize any ADA considerations:***

**ENVIRONMENTAL COORDINATION Team Member:**

|  |  |
| --- | --- |
| **NEPA Determination** |  |
| **Section 106** |  |
| **Section 4(f)/6(f)** |  |
| **Endangered Species** |  |
| **Essential Fish Habitat** |  |
| **Work Windows Dates** |  |
| **Hazardous Material** |  |
| **Dredge Material** |  |
| **DEP/LUPC Permit Level** |  |
| **ACOE Permit Level** |  |
| **Mitigation** |  |
| **Bank Full Width** |  |
| **Other** |  |

***Summary of alternatives considered:***

***Summary of Habitat Connectivity Design (HCD) requirements:***

**RIGHT-OF-WAY COORDINATION** Check if not applicable  **Team Member:**

|  |  |
| --- | --- |
| **Total Existing Width:** | **Total Proposed Width:** |
| **# of Abutters:** | **# of Acquisitions:** |
| **Reserved Areas:** | **# of Relocations:** |

**UTILITY COORDINATION** Check if not applicable  **Team Member:**

|  |  |  |
| --- | --- | --- |
| **Pole List:** -- | **Underground Utilities:** -- | **Utility Agreements**: -- |
| **Railroad Agreement:** -- | **RR PRTS:** -- |  |

**GEOTECHNICAL COORDINATION** Check if not applicable  **Team Member:**

***Field Analysis:***

***Prelim. Recommendations:***

**M&O ISSUES/CONCERNS Team Member:**

***Summarize discussion:***

**PUBLIC PROCESS**

|  |  |  |
| --- | --- | --- |
| **Notice to Municipality:**  -- | **Municipal Agreement:** -- | **VPI:** -- |

**CONSTRUCTION SCHEDULE**

|  |  |  |
| --- | --- | --- |
| **PS&E:** | **Advertise:** | **Construction Year:** |

**BUDGET**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Programmed** | **Proposed** | **Difference** |
| **Preliminary Engineering** |  |  |  |
| **Right of Way** |  |  |  |
| **Construction** |  |  |  |
| **Construction Engineering** |  |  |  |
|  |  |  |  |
| **TOTAL** |  |  |  |

***Funding Strategy:***

**Project Approved for Advertise/Construction:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_

Program Manager