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| --- |
| County: «County»Phase Number: «Phase Number»Project Name: «Document Title»Project Location: «Location»NEPA ID: «NEPA ID» |

**PROJECT DESCRIPTION**:

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| --- |
| «Project Description» |

**TYPE OF PROJECT:**

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| Categorical Exclusion (CE), as described in 23 CFR 771 Part 117 «CFR Citation» «NEPA Project Type»Federal Highway Administration (FHWA) concurred that this project meets the criteria of a Categorical Exclusion (CE); and that this project may not be processed under the FHWA and Iowa DOT Programmatic Agreement regarding the processing of certain categorical exclusion actions due to not meeting one or more of the constraints described in 23 CFR 771 Part 117 (e). |

PUBLIC INVOLVEMENT:

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| Projects meeting the CE classification do not have a public involvement requirement. Early coordination with the public aids in determining the type of environmental review documents an action requires, the scope of the document, the level of analysis, and related environmental requirements. The table will list the public involvement opportunities provided for this project. |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Meeting | Date | Location | Task | Invited | Attended | Media | City | Type | Date Printed |
| «Meeting» | «Date» | «Location» | «Task» | «Invited» | «Attended» | «Media» | «City» | «Type» | «DatePrinted» |

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| Comment:«Public Involvement Comment» |

RIGHT-OF-WAY (ROW) AND DISPLACEMENT:

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| A review was completed to determine if acquisitions and relocations of real property would be required. If it is determined that acquisitions and relocations are required, they will be conducted in accordance with the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (42 U.S. Code (USC) 4601 et seq.).Estimated ROW: «Additional ROW» acre(s)Estimated Temporary Easement: «temp easement» acre(s)Estimated Permanent Easement/Fee Title: «Perm easement» acre(s) |
| Comment:«ROW Comment» |
| Number of homes displaced: «#homes»Is there replacement housing for the displacements? «Home replacement»Number of businesses displaced: «#Businesses»Is there replacement property for the displaced businesses? «Business Replacement» |
| Comment:«Displacement Comment» |

ENVIRONMENTAL JUSTICE (EJ) AND EQUITY:

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| A review was completed to identify and address disproportionately high and adverse effects on minority and low-income populations to achieve the equitable distribution of benefits and burdens in accordance with Executive Order 12898, FHWA EJ Order 6640.23A and Executive Order 13985.Is this an environmental justice community? «EJ community»Is there an adverse impact? «Is there an adverse impact» |
| Comment:«Environmental justice and equity Comment» |

CULTURAL RESOURCES:

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| A review was completed in accordance with the current Programmatic Agreement among the Federal Highway Administration, the Iowa Department of Transportation, the Iowa State Historic Preservation Officer, and the Advisory Council on Historic Preservation Regarding Implementation of Federal-Aid Transportation Projects in the State of Iowa. This agreement complies with the National Historic Preservation Act as amended, and as codified in 36 CFR Part 800.Cultural Determination: «Cultural Determination»Cultural Conditions: «Conditional Clearance Type» Dated: «Cultural Clearance Date» |
| Comment: «Historic comment 2» |
| The following historic sites were considered for Section 4(f) use in accordance with FHWA's Section 4(f) regulations as codified in 23 CFR Part 774 and the Section 4(f) Decision Process as outlined in the Iowa Division Office Procedures for Review and Approval. |

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| --- | --- |
| Historic Site | Section 4(f) Determination |
| «Historic Site Name» «Historic Site ID» | «Step 5 Historic Site» |

PARKS, RECREATION, WILDLIFE MANAGEMENT AREA (WMA) AND REFUGE AREAS:

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| A review was completed to determine if park, recreational, WMA/WPA, or Refuge lands are present in the project area. The following properties were considered for Section 4(f) use in accordance with FHWA's Section 4(f) regulations as codified in 23 CFR Part 774. |

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| --- | --- | --- | --- | --- |
| Property Name | Type | Determination | FHWA Concurrence | Note |
| «Name of Facility» | «Type R» | «Step 5 Park Plus» | «Step 5 date» | «Note» |

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| Comment for Park:«Park Comments» |
| Comment for Refuge:«Refuge Comments» |

THREATENED AND ENDANGERED SPECIES:

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| A review was completed in accordance with Section 7 of the Endangered Species Act (ESA). This review is to ensure the action taken will not jeopardize the continued existence of a listed species or result in the destruction or adverse modification of critical habitat. |

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| --- | --- | --- |
| Potentially Impacted Species | State Listing | Federal Listing |
| «Potentially Impacted Species» | «State Listing» | «Federal Listing» |

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| Determination of Effect: «Determination Of Effect (DOE)»USFWS Concurrence Date: «USFWS Concurrence Date» Iowa DNR Concurrence Date: «Iowa DNR Concurrence Date»Mitigation Type: «Mitigation Type»Comment: «T&E Comment» |

WOODLANDS:

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| A review was completed to determine if woodlands meeting the criteria of Iowa Code 314.23 were present in the project area. Woodland removed shall be replaced by plantings as close as possible to the initial site, or by acquisition of an equal amount of woodland in the general vicinity for public ownership and preservation, or by other mitigation deemed to be comparable to the woodland removed, including, but not limited to, the improvement, development, or preservation of woodland under public ownership.Woodland meeting criteria: «Woodland acres» acre(s)Is mitigation required? «Mitigation required» |
| Comment: «Woodland Comment» |

WATER RESOURCES:

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| A review was completed to determine if potential wetlands and streams are within the project area. Waters of the U.S., including wetlands, waterways, lakes, natural ponds, and impoundments, are regulated by the U.S. Army Corps of Engineers (USACE) under Section 404 of the Clean Water Act, which requires a permit to authorize the discharge of dredged or fill material into waters of the U.S. (33 USC 1251 et seq.). Executive Order 11990, Protection of Wetlands, requires Federal agencies (including FHWA) to implement “no net loss” measures for wetlands (42 Federal Register (FR) 26951).Is a 404 Permit Required? «Is a 404 Permit Required?»Anticipated Permit: «Type of permit»Dated: «Office Review from W00 Review» |
| Comment: «Wetland Stream Comment» |

**WATER QUALITY:**

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| A review was completed and determined that no significant water quality impacts or issues are expected to result from the action discussed in this document. Standard construction specifications provide for erosion control to limit sedimentation of drainage ways and water courses and no mitigation or remedial efforts are planned. |
| Comment: «Water Quality Note» |

**FLOODPLAINS:**

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| A review was completed to determine if a floodway/floodplain is present in the project area and would require a permit in accordance with 567 Iowa Code Chapter 71.Floodway or Floodplain present: «Floodway/floodplain present:»Amount of Acres Present: «Amount of Acres Present»Is a LOMR/CLOMR Required? «Is a LOMR/CLOMR Required?:» |
| Comment: «Floodway Comment» |

**FARMLAND PROTECTION:**

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| A review was completed to determine if farmland is present in the study area and if it is subject to the Farmland Protection Policy Act requiring the Farmland Conversion Impact Rating form NRCS-CPA-106.Farmland impacts: «farmland impact in acres» acre(s)Is it in an urban area? «Is it in an Urban area?»Is it a designated water storage? «Is it a designated water storage»Mitigation: «Mitigation» |
| Comment: «farmland comment» |

**REGULATED MATERIAL SITES:**

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| A review was completed to determine known and potentially contaminated properties in the project study area. Properties in the study area where hazardous materials have been generated or stored may present a future risk if accidental or intentional releases have occurred. Contaminated or potentially contaminated properties are of concern for transportation projects because of the associated liability of acquiring the property through ROW purchase, the potential cleanup costs, and safety concerns related to exposure to contaminated soil, surface water, or groundwater. The results of the review are in the following table: |

|  |  |
| --- | --- |
| **Name of Site** | **Acres** |
| «Name of Site» | «Acres» |

|  |
| --- |
| Potential REC: «Potential REC»Known REC: «Known REC»Mitigation: «Mitigation» |
| Comment: «reg mat comment» |

NOISE:

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| A review was completed to determine if the project will need to be considered for noise analysis and abatement in accordance with 23 CFR Part 772 and Iowa DOT noise policy PPM 500.07. 23 CFR 772 Noise Type: «Noise Type» Noise abatement recommended: «Noise Abatement recommended»Type of abatement: «type of abatement»  |
| Comment: «Noise Comment» |

AIR QUALITY:

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| A review was completed and determined the project complies with both Iowa’s current State Implementation Plan for attaining the national ambient air quality standards (which contains no transportation control measures), and with the conformity requirements for the Clean Air Act (CAAA) Amendments of 1990. Short-term air quality impacts associated with dust and equipment emissions during construction are controlled by standard contract and equipment specifications. |

MOBILE SOURCE AIR TOXICS (MSATS):

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| This project will not result in changes in traffic volumes, vehicle mix, basic project location, or any other factor that would cause an increase in MSAT impacts of the project from that of the no-build alternative.  As such, this project has been determined to generate minimal air quality impacts for CAAA criteria pollutants and has not been linked with any special MSAT concerns.  The Environmental Protection Agency (EPA) regulations for vehicle engines and fuels will cause overall MSAT emissions to decline significantly over the next several decades. Based on regulations now in effect, an analysis of national trends with EPA’s MOBILE6.2 model forecasts a combined reduction of 72 percent in the total annual emission rate for the priority MSAT from 1999 to 2050 while vehicle-miles of travel are projected to increase by 145 percent.  This will likely reduce the background level of MSATs and likely reduce the contribution of MSAT emissions from this project. |

GREENHOUSE GAS EMISSIONS:

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| Transportation is the largest emitter of greenhouse gases (GHGs) in the United States, as well as one of the fastest-growing sources. [National inventories](https://www.epa.gov/sites/default/files/2021-04/documents/us-ghg-inventory-2021-main-text.pdf) suggest the transportation sector generates approximately 29 percent of the Nation’s GHG emissions, and roadway vehicles account for about 83 percent of that amount. Integrating the consideration of GHG emissions into transportation planning and decision-making is a critical step toward meeting national reduction goals and reducing their climate impact.The Iowa DOT is implementing projects that can reduce GHG emissions from motor vehicles and life-cycle emissions from construction and embodied carbon of materials. Integrating the consideration of GHG emissions into procedures and decision-making is leading to better transportation program and project decisions. |

**CONSTRUCTION/DETOUR IMPACTS:**

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| «Construction/Detour Impacts comment» |

**CUMULATIVE IMPACTS:**

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| The overall cumulative impact of the proposed action and the consequences of subsequent related actions have been evaluated and are not considered to be collectively significant. |

**CONSISTENCY:**

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| The proposed project will be consistent with federal, state, or local law or administrative determination relating to the environment and with community plans. |

Attachments:

|  |  |  |
| --- | --- | --- |
| Attachment | Name | Included |
| 1 | Location Map |  |
| 2 | SHPO Coordination |  |
| 3 | USFWS Coordination |  |
| 4 | Farmland Coordination |  |
| 5 | Section 4(f) Document |  |

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| --- |
| Signature: |
| Angela L. Poole, DirectorLocation and Environment Bureau |
| Signature: |  |
| Federal Highway Administration | Concur Date |