

# MEMORANDUM

## **Missouri Department of Transportation**

**DATE:** January 18, 2022

**TO:** "Name of District Engineer"

District Engineer

**FROM:** "Name of Sender"

"Title of Sender"

**SUBJECT:** District "District #" - Design

Route "Route #", "Name of County" County

"Description"

Job No. "Job Number"

Conceptual Study Report

#### REMARKS

##### <*Insert remarks about submittal*>

Major Route  Minor Route

##### DESIGN TRAFFIC CONCEPTUAL COST ($1,000’s)

ADT (Const.) =       Right of Way:

ADT (Design) =       Construction:

DHV =

D =

% Trucks =

Operational (Posted) Speed =

#### EXISTING FACILITIES

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Beginning Log Mile | Pavement | | Year  Built | Roadbed Width | Min. R/W Width | Access Control |
| Width | Type |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

#### Existing Bridges

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Bridge  No. | Location | Type | Length | Width | Year Built | Condition Ratings | | |
| Deck | Super | Sub |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

#### PROPOSED DESIGN CRITERIA

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Functional  Classification | Design  Speed | No. & Width  Of Lanes | Roadbed  Width | Right of Way | |
| Width | Control |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

#### PROPOSED DESIGN

#### ACCIDENT DATA AND SAFETY ENHANCEMENTS

Project Accident Rate –      <*Number>*

##### A summary of accident data is attached. <*Delete this if none attached.*>

Statewide rate for a similar class of roadway -      *<Number>*

Locations within or adjacent to the project limits which are on the “High Severity Location Lists” in the TMS database -      <*Description*>

<Does this section of highway meet current access management criteria? If not, can safety be enhanced by upgrading some or all of the access to the highway to criteria in the MoDOT Access Management Guidelines?>

<Are bicycle/pedestrian facilities to be provided on the project? Explain.>

#### UTILITIES

###### ENVIRONMENTAL SUMMARY

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature of Preparer

Recommendations or Comments:

Attachments

Approved by: Signature

"Name", P.E. District Engineer

January 18, 2022

cc: Design Division

Construction and Materials Division

Traffic Division