Date:

Print Form

Application is limited to 10 pages maximum, including maps and letters of support.

ILLINOIS
FOREST HIGHWAY PROJECT PROPOSAL

To be completed jointly by Forest Service and County or IDOT Region.

Project Identification : Attach a vicinity map showing the project's exact location and termini (1 page).

FH Route # FH Route Name:

County/Counties:

Project Name (if any):

Agency with Jurisdiction (consider road ownership, operation, law enforcement):

Maintaining Agency:

Termini (MPs or landmarks): Begin: End:

Project Information

A. Forest Highway Route Annual Average Daily Traffic **(AADT)**:

Forest Highway Route Seasonal Average Daily Traffic (**SADT**):

B. What are the **major traffic generators and/or attractions** along this route?

C. Problem Statement. (Who will this project serve: visitors, communities, campers, wildlife, reduce maintenance costs, emergency access? Why is this project important?

D. Description of work. (Include surface type, description of conceptual design, and structures.)

E. Right-of-way acquisition required for described project: ☐ Extensive ☐ Minor ☐ None

F. Describe all **potentially sensitive issues** associated with project. (Such as wetlands, threatened or endangered species habitats, Wild & Scenic River or other special classification, air quality, non_attainment areas, historic and archaeological sites, parks, wildlife refuges, hazardous materials sites, etc.)

G. Describe the **general levels of support and/or opposition** that you expect this project to receive from other organizations and the public.

H. Estimated Cost of Proposed Project (nearest $1,000) = $

I. Is there a **proposed State/Local Contribution**? By who? (Cost share, commitment to build adjacent project, etc.)

J. Maintenance. (Who will maintain the project site? Identify agency or group)

How does the project relate to the following criteria?

1) Safety:

a) How many crashes have occurred in the past 5 years? [ ]

b) What is the Crash Rate:? (see formulas below) [ ]

$$\text{Crash Rate} = \frac{(\text{Average number of crashes}) \times (1{,}000{,}000)}{(\text{Annual Average Daily Traffic}) \times (365) \times (\text{Road Segment length in miles})}$$

$$\text{Average number of crashes} = \frac{(\text{Total number of crashes in the past 5 years})}{5}$$

Annual Average Daily Traffic = Average of the AADT for the 5 years

If crashes are being calculated for an intersection, use the same formula but for "Road Segment" use a value of 1 (one).

c) Where are the crashes ocurring? At intersection, at entrance, at parking lots) [ ]

d) What is the severity of the crash(es)? (i.e. YEAR 1:2010; Total crashes:20; with prop damage:12, injury:7; fatality:1)

YEAR 1:		Total crashes:		With Prop. damage:		With Injury:		With Fatality:	
YEAR 2:		Total crashes:		With Prop. damage:		With Injury:		With Fatality:	
YEAR 3:		Total crashes:		With Prop. damage:		With Injury:		With Fatality:	
YEAR 4:		Total crashes:		With Prop. damage:		With Injury:		With Fatality:	
YEAR 5:		Total crashes:		With Prop. damage:		With Injury:		With Fatality:	

e) Was a Road Safety Assessment or RSA completed for this project?: ◯ Yes ◯ No

f) Is the project located on IDOT's 5% Severe Location Map?: ◯ Yes ◯ No

2) Environmental Quality:

a) Is this project a Bicycle and Pedestrian opportunity?: ◯ Yes ◯ No

b) Does this project reduce scour (i.e. on bridge piers, drainage ways)?: ◯ Yes ◯ No

c) Does this project improve water quality and/or fish passage?: ◯ Yes ◯ No

d) Does this project enhance scenic and/or historic areas?: ◯ Yes ◯ No

e) Is this project located on a Scenic Byway?: ◯ Yes ◯ No

3) Accessibility, Mobility and Reliability:

a) Is this project closing a gap between existing infrastructure? (road, trail) ◯ Yes ◯ No

b) Is this project consistent with or included in the State's Long Range Transportation Plan, Forest Plan or Comprehensive Conservation Plan?: ◯ Yes ◯ No

c) Does this project address Vehicular Compatibility issues? ◯ Yes ◯ No

d) Does this project explore and/or enhance transit systems?: ◯ Yes ◯ No

4) Preservation:

a) Does this project reduce operating costs?: ◯ Yes ◯ No

b) Does this project preserve good road surface?: (pavement, gravel, dirt) ◯ Yes ◯ No

c) Does this project improve bridge rating?: ◯ Yes ◯ No

d) Does this project minimize construction time periods?: ◯ Yes ◯ No

5) Economic Development:

a) Does this project attract tourism?: ◯ Yes ◯ No

b) Does this project provide access to recreational, cultural, historic and scenic areas?: ◯ Yes ◯ No

Other remarks:

PROJECT SPONSORS

Jointly submitted by:

(National Forest)

By:

(Name)

(Title)

Date:

Telephone:

E-mail:

(County or IDOT Region)

By:

(Name)

(Title)

Date:

Telephone:

E-mail:

Project Evaluation Criteria Score Sheet

Illinois Forest Highway Program
2010

Evaluation Criteria	**Value** (Raw score)	**Weight** (%)	**Rating** (Score x Weight)
1. Safety			
Number of crashes (past 5 years)		10 %	
Crash Rate = (Crashes*1,000,000)/(AADTx365xSegment length in mile)		10 %	
Crash type and severity rate: Sum (number of crashes x severity)			
Severity=(Property damage=1, Injury=10, Fatality=30)		10 %	
In Road Safety Assessment or (RSA)? (YES=10; NO=0)		5 %	
In IDOT's 5% Severe Location Map? (YES=10; NO=0)		5 %	
Subtotal		***40 %***	
2. Environmental Quality			
Bicycle & Pedestrian opportunities? (YES=10; NO=0)		10 %	
Reduce scour? (YES=10; NO=0)		5 %	
Improves water quality & fish passage? (YES=10; NO=0)		5 %	
Enhances scenic & historic areas? (YES=10; NO=0)		5 %	
On Scenic Byway? (YES=10; NO=0)		5 %	
Subtotal		***30 %***	
3. Accessibility, Mobility and Reliability			
Closing gap/Missing link (roads and trails)? (YES=10; NO=0)		3 %	
In State's LRTP, Forest Plan or CCP? (YES=10 per plan; NO=0)		3 %	
Vehicular compatibility issue? (YES=10; NO=0)		2 %	
Explore and enhance transit system? (YES=10; NO=0)		2 %	
Subtotal		***10 %***	
4. Preservation			
Reduce operating costs? (YES=10; NO=0)		3 %	
Preserve good road surface? (YES=10; NO=0)		3 %	
Improve bridge rating? (YES=10; NO=0)		2 %	
Enhances scenic & historic areas? (YES=10; NO=0)		2 %	
Subtotal		***10 %***	
5. Economic Development			
Attract tourism? (YES=10; NO=0)		5 %	
Access to recreational, cultural, historic and scenic areas?			
(YES=10; NO=0)		5 %	
Subtotal		***10 %***	
Proposed Project Score Totals :		**100 %**	