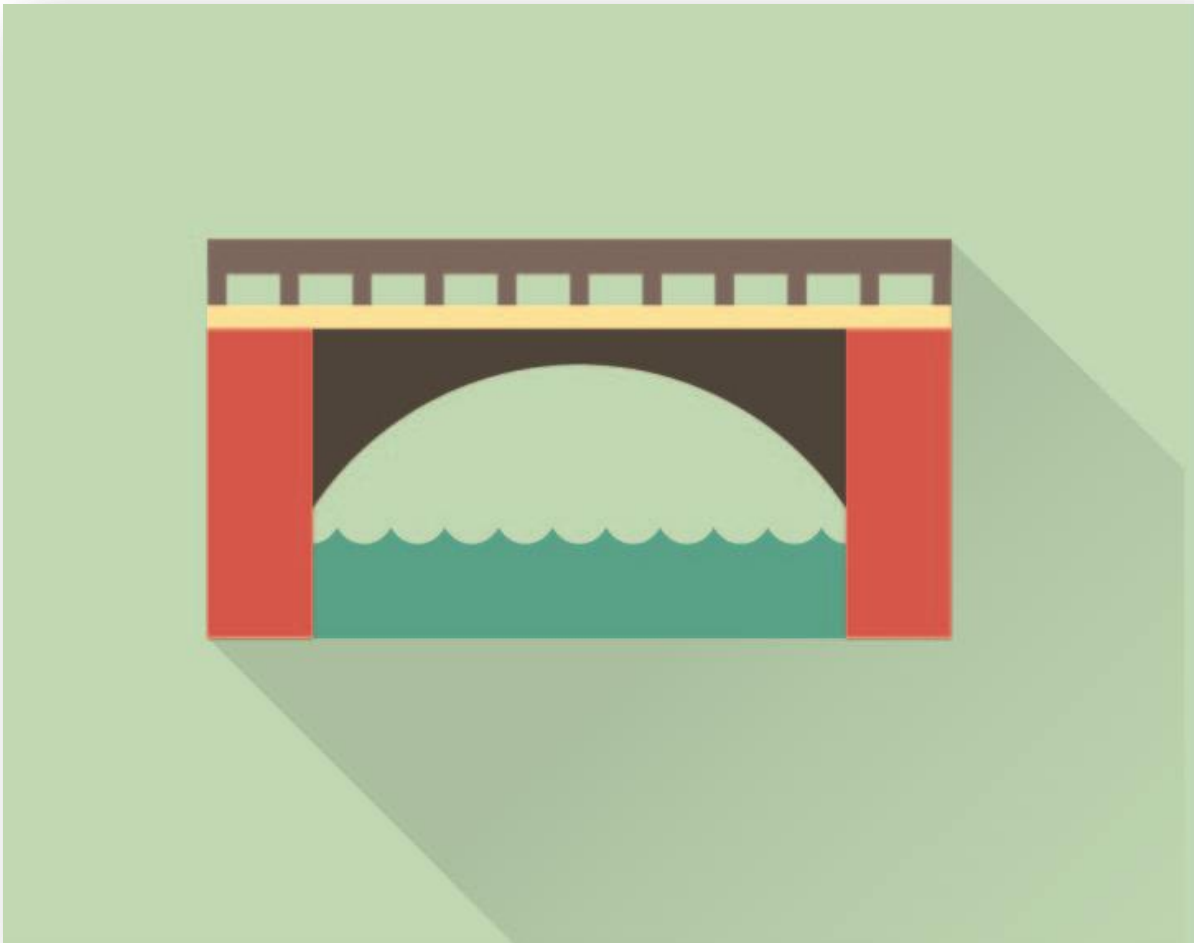


## Local Federal-aid Incentive Program: Bridge 2015 Application

### Idaho Local Highway Jurisdictions

Submittal Deadline: January 12, 2015



#### Local Highway Technical Assistance Council

3330 Grace Street

Boise, Idaho 83703

208-344-0565/ 1-800-259-6841

Fax 208-344-0789

[www.lhtac.org](http://www.lhtac.org)



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## 1. APPLICATION INFORMATION

### 1.1 PROGRAM BACKGROUND:

#### FEDERAL-AID BRIDGE PROGRAM

The Federal-aid bridge program provides funds for the replacement or rehabilitation of bridges. This program has a limit of one project application per year per jurisdiction. The local match requirement is 7.34%. The funds are awarded through the Local Federal-aid Incentive Program administered by LHTAC.

### 1.2 USE OF FUNDS:

It's a simple concept; Bridge Funds are to be used on bridges. The bridge must be in the National Bridge Inventory (NBI) Database, which requires that the bridge be longer than 20 feet and that it must carry a public road.

Please note that guidelines from FHWA suggest that no more than 10% of Bridge Funds should be spent on approaches.

### 1.3 ELIGIBILITY

In order to qualify for Bridge Funds, it must meet all three of the following criteria:

1. Must be in the National Bridge Inventory (NBI) Database, which requires that the bridge be longer than 20 feet and that it must carry a public road.
2. The bridge must have a sufficiency rating of less than 50 for replacement. This is the number shown on your Annual Bridge Inspection Reports. For rehabilitation, the bridge must have a sufficiency rating less than 75.
3. The bridge must be classified as structurally deficient and functionally obsolete.

### 1.4 SELECTION PROCESS

Applications are mailed out and available online at [www.lhtac.org](http://www.lhtac.org) starting in October. Eligible projects are identified, prioritized, and requested by local jurisdictions. Applications are submitted to LHTAC through a formal project application process, due in January. Project applications are reviewed and ranked by LHTAC, in March a prioritized list of projects (based on available funding) is then included in the Urban Committee list of projects. They are then presented to the Idaho Transportation Board for inclusion in the draft Idaho Transportation Investment Program (ITIP) in June.

## 2. APPLICATION CHECKLIST

### 2.1 APPLICATION CHECKLIST AND INSTRUCTIONS

- ✓ Answer all of the [application](#) questions.
- ✓ Include **four (4) photos** of the bridge.
- ✓ Include the Idaho Transportation Department ([ITD Form 2435](#) - Local Federal-aid Project Request and [ITD Form 1150](#) - Project Cost Summary Sheet with this application.
- ✓ Include a copy of the most recent bridge inspection report.
- ✓ Include a legible **map** showing the location of the bridge.
- ✓ Include a **written statement** explaining the need for this bridge within the transportation network.
- ✓ **Deadline Date:** Completed application must be received by LHTAC's office, located at 3330 Grace Street, Boise, ID 83703, **no later than 5:00 p.m. (MST) on Monday, January 12, 2015.** Include **6 copies** and **signed original**.

If you have any questions, feel free to contact LHTAC at 1-800-259-6841 or email [sellsworth@lhtac.org](mailto:sellsworth@lhtac.org).

## 3. APPLICATION

### 3.1 LHTAC 2015 BRIDGE APPLICATION

1. Local Highway Jurisdiction (name and address): \_\_\_\_\_  
\_\_\_\_\_

\*Contact name: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**\*Please list the person from your LHJ we should call if we have any questions on this project application.**

Location of Project \_\_\_\_\_  
\_\_\_\_\_

1. What is the sufficiency rating of the existing bridge? \_\_\_\_\_

2. How many bridges are within your jurisdiction? \_\_\_\_\_

3. What is the average sufficiency rating of all other bridges within your Local Highway Jurisdiction (LHJ)? \_\_\_\_\_

4. What is the average daily traffic (ADT) on this bridge? \_\_\_\_\_

5. What is the age of this bridge? (years) \_\_\_\_\_

6. What is the detour length if this bridge is closed? (miles) \_\_\_\_\_

7. Is this a school bus route? Yes No

8. Is this a postal service route? Yes No

9. What are the speed limits in the project area? \_\_\_\_\_

10. Functional Classification of Roadway/Highway:

Urban arterial

Urban collector

Rural major collector

Minor collector

## ITD 2435 Local Federal-Aid Project Request

### Instructions

1. Under Character of Proposed Work, mark appropriate boxes when work includes Bridge Approaches in addition to a Bridge.
2. Attach a Vicinity Map showing the extent of the project limits.
3. Attach an ITD 1150, Project Cost Summary Sheet.
4. Signature of an appropriate local official is the only kind recognized.

**Note:** In Applying for a Federal-Aid Project, You are Agreeing to Follow all of the Federal Requirements Which Can Add Substantial Time and Costs to the Development of the Project.

Sponsor (City, County, Highway District, State/Federal Agency)			Date		
Project Title (Name of Street or Road)		F.A. Route Number	Project Length	Bridge Length	
Project Limits (Local Landmarks at Each End of the Project)					
Character of Proposed Work (Mark Appropriate Items)					
Excavation	Bicycle Facilities	Utilities	Sidewalk		
Drainage	Traffic Control	Landscaping	Seal Coat		
Base	Bridge(s)	Guardrail			
Bit. Surface	Curb & Gutter	Lighting			
Estimated Costs (Attach ITD 1150, Project Cost Summary Sheet)					
Preliminary Engineering (ITD 1150, Line 1)		\$			
Right-of-Way (ITD 1150, Line 2)		\$			
Construction (ITD 1150, Line 18)		\$			
Preliminary Engineering By:      Sponsor Forces      Consultant					
Checklist (Provide Names, Locations, and Type of Facilities)					
Railroad Crossing					
Within 2 miles of an Airport					
Parks (City, County, State or Federal)					
Environmentally Sensitive Areas					
Federal Lands (Indian, BLM, etc.)					
Historical Sites					
Schools					
Other					
Additional Right-of-Way Required: <input type="checkbox"/> None <input type="checkbox"/> Minor (1-3 Parcels) <input type="checkbox"/> Extensive (4 or More Parcels)					
Will any Person or Business be Displaced: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Possibly					

Standards	Existing	Proposed	Standards	Existing	Proposed
Number of Lanes			Roadway Width (Shoulder to Shoulder)	ft	ft
Pavement Type			Right-of-Way Width	ft	ft

Sponsor's Signature	Title
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### Additional Information to be Furnished by the District

Functional Classification	Terrain Type	20	ADT/DHV
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## ITD 1150 (Rev. 3-08) Project Cost Summary Sheet

Round Estimate to Nearest \$1,000

Key Number		Project Number			Date	
Location					District	
Segment Code		Begin Mile Post		End Mile Post		Length in Miles
					Previous ITD 1150	
					Initial or Revise To	
1. Preliminary Engineering						
2. Right-of-Way: Number of Parcels			Number of Relocations			
3. Utility Adjustments:		Work	Materials		By State	By Others
4. Earthwork						
5. Drainage and Minor Structures						
6. Pavement and Base						
7. Railroad Crossing: Grade/Separation Structure						
At-Grade Signals		Yes	No			
8. Bridges/Grade Separation Structures:						
New Structure						
Location Length/Width						
Repair/Widening/Rehabilitation						
Location Length/Width						
9. Traffic Items (Delineators, Signing, Channelization, Lighting, and Signals)						
10. Construction Traffic Control (Sign, Pavement Markings, Flagging, and Traffic Separation)						
11. Detours						
12. Landscaping						
13. Mitigation Measures						
14. Other Items (Roadside Development, Guardrail, Fencing, Sidewalks, Curb and Gutter, C.S.S. Items)						
15. Cost of Constructions (Items 3 through 14)						
16. Mobilization		% of Item 15				
17. Construction Engineer and Contingencies			% of Items 15 and 16			
18. Total Construction Cost (15 + 16 + 17)						
19. Total Project Cost ( 1 + 2 + 18)						
20. Project Cost Per Mile					N/A	N/A
Prepared By:						

## 2015 PROJECT RATING CRITERIA (Bridge)

For LHTAC Use

Sponsor: \_\_\_\_\_  
 Project Name: \_\_\_\_\_  
 Total Project Cost: \_\_\_\_\_  
 Preferred year of Construction: \_\_\_\_\_



QUESTION	PTS	SUGGESTED SCORING
1. What is the sufficiency rating of the existing bridge?	15 10 7 3	Score of 0-19 Score of 20-29 Score of 30-39 Score of 40-50
2. How many bridges are within your jurisdiction	5 4 3 2 1	60+ 45-59 30-44 10-29 1-9
3. What is the average sufficiency rating of all other bridges within your Local Highway Jurisdiction (LHJ)?	10 7 8 5	Average Score of 60-80 Average Score of 50-59 Average Score of 40-49 Average Score of 0-39
4. What is the average daily traffic (ADT) on this bridge?	5 4 3 2 1	400+ 300-399 200-299 100-199 0-99
5. What is the age of this bridge? (years)	5 4 3 2 1	45+ years old 35-44 years old 25-34 years old 15-24 years old 10-14 years old
6. What is the detour length if this bridge is closed? (miles)	5 4 3 2 1	Over 6 miles 4.1 to 6 miles 2.1 to 4 miles 1.1 to 2 miles 0-1 mile
7. Is this a school bus route?	5 0	Yes No
8. Is this a postal service route?	5 0	Yes No
9. What are the speed limits in the project area?	N/A	No point given this is just information we collect
10. Functional Classification of Roadway/Highway	N/A	No point given this is just information we collect
<b>Written statement</b> for bridge need and benefit	7-10 3-6 1-3	Excellent desc. including agency & financial benefit + safety Adequate description of need/benefit Poor description of need/benefit

Total Possible 65