

Federal Highway Administration

Every Day Counts

Innovation Initiative



National Accelerated Bridge Construction Project Exchange

Benjamin Beerman, P.E.
FHWA Resource Center

Mary Lou Ralls, P.E.
Ralls Newman, LLC



Learning Outcomes

- Background on Development
- Overview the ABC Project Exchange
 - Contents and Organization
 - Search for project information
 - View and download material
 - Support
 - How to request to upload a project
- Registration and Site Access (two steps)
- ABC Project Exchange User's Guide

Background



U.S. Department of Transportation
Federal Highway Administration

AASHTO
THE VOICE OF TRANSPORTATION
SUBCOMMITTEE ON BRIDGES AND STRUCTURES



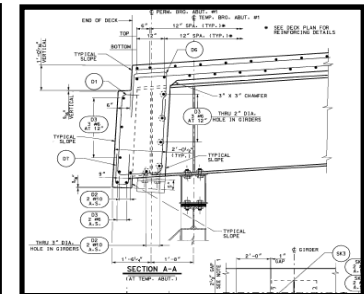
Contents

PBES/ABC Project Examples

1. Photos
2. Contract Plans
3. Specifications
4. Bid Tabs
5. Schedule
6. Other Info.

Type	Name
	1-Photos
	2-Contract Plans
	3-Specifications
	4-Bid Tabs
	5-Construction Schedule
	6-Other Related Information
	120419 ABC_New2_LA 3249-Well Road updated

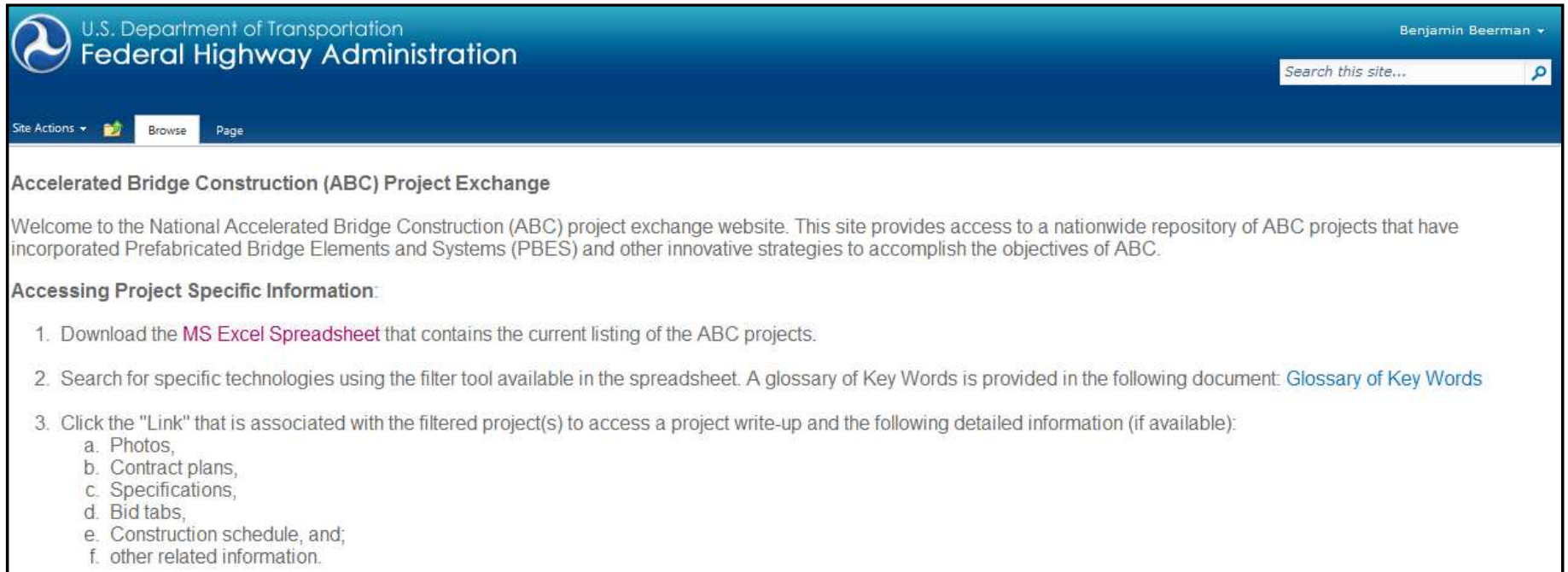
I-93 Bridge over Loudon Road (Route 9)	
Location	City of Concord
State	New Hampshire
Owner	New Hampshire Department of Transportation
Year ABC Built	2010
State ID #	13742JC
Federal ID #	non-federal
Coordinates	Latitude: 43.206618 Longitude: 71.533425
Contact Person	Ronald L. Kramer, Jr., P.E. Project Engineer, Bureau of Bridge Design New Hampshire Department of Transportation Phone: 603-271-2731 Email: rkramer@dot.state.nh.us
Mobility Impact Time	ABC: weekend closure (60 hours) to replace each superstructure, total 24 month construction period. Conventional: eight months
Impact Category	Tier 1 Tier 2 Tier 3 Tier 4 Tier 5
Benefits	Reduced crane contribution time was important to avoid construction during the summer when two NASCAR Sprint Cup races at the nearby NH Motor Speedway generated increased traffic.
Description	<ul style="list-style-type: none"> 42-ft long and 60-ft wide single-span bridge Urban location Average Daily Traffic count: 70,000 on I-93, 20,000 on Loudon Road Traffic management alternatives, if constructed conventionally, full temporary bridge or temporary bridge access <p>Existing Bridge: The bridge consists of two adjacent two-lane superstructures supported by shared abutments. The bridge carries 1.00 northbound and southbound over NH Route 9 (Loudon Rd). Each superstructure has six steel girders at 7.5-ft spacing. Built in 1988, the bridge decks were deteriorated and required replacement.</p> <p>Construction Methods: The replacement of the southbound portion took place over a weekend in April 2010. Loudon Rd was closed to traffic of 7:00 pm. Southbound traffic on I-93 was then reduced to one lane and diverted to the northbound deck. The northbound deck carried two lanes northbound and a single lane southbound for half the weekend. Late Saturday night, that configuration was reversed to two lanes southbound and a single lane northbound for the remainder of the weekend.</p> <p>Once the closure began, the existing deck and six steel girders were removed and new girders were placed. Full-depth, full-width precast concrete deck panels were then cast on the new girders. The panels were post-tensioned, and a cast-in-place concrete post was placed at each end of the span. Both roadways were returned to their original traffic configurations at 7:00 Monday morning, resulting in a 60-hour closure period. The northbound superstructure was completed during a similar closure over a weekend in the</p>



GENERAL CONDITIONS	Quantity	Unit	Price
GENERAL			
0000	1.00	sq ft	1.00
0100	1.00	sq ft	1.00
0200	1.00	sq ft	1.00
0300	1.00	sq ft	1.00
0400	1.00	sq ft	1.00
0500	1.00	sq ft	1.00
0600	1.00	sq ft	1.00
0700	1.00	sq ft	1.00
0800	1.00	sq ft	1.00
0900	1.00	sq ft	1.00
1000	1.00	sq ft	1.00
1100	1.00	sq ft	1.00
1200	1.00	sq ft	1.00
1300	1.00	sq ft	1.00
1400	1.00	sq ft	1.00
1500	1.00	sq ft	1.00
1600	1.00	sq ft	1.00
1700	1.00	sq ft	1.00
1800	1.00	sq ft	1.00
1900	1.00	sq ft	1.00
2000	1.00	sq ft	1.00
2100	1.00	sq ft	1.00
2200	1.00	sq ft	1.00
2300	1.00	sq ft	1.00
2400	1.00	sq ft	1.00
2500	1.00	sq ft	1.00
2600	1.00	sq ft	1.00
2700	1.00	sq ft	1.00
2800	1.00	sq ft	1.00
2900	1.00	sq ft	1.00
3000	1.00	sq ft	1.00
3100	1.00	sq ft	1.00
3200	1.00	sq ft	1.00
3300	1.00	sq ft	1.00
3400	1.00	sq ft	1.00
3500	1.00	sq ft	1.00
3600	1.00	sq ft	1.00
3700	1.00	sq ft	1.00
3800	1.00	sq ft	1.00
3900	1.00	sq ft	1.00
4000	1.00	sq ft	1.00
4100	1.00	sq ft	1.00
4200	1.00	sq ft	1.00
4300	1.00	sq ft	1.00
4400	1.00	sq ft	1.00
4500	1.00	sq ft	1.00
4600	1.00	sq ft	1.00
4700	1.00	sq ft	1.00
4800	1.00	sq ft	1.00
4900	1.00	sq ft	1.00
5000	1.00	sq ft	1.00
5100	1.00	sq ft	1.00
5200	1.00	sq ft	1.00
5300	1.00	sq ft	1.00
5400	1.00	sq ft	1.00
5500	1.00	sq ft	1.00
5600	1.00	sq ft	1.00
5700	1.00	sq ft	1.00
5800	1.00	sq ft	1.00
5900	1.00	sq ft	1.00
6000	1.00	sq ft	1.00
6100	1.00	sq ft	1.00
6200	1.00	sq ft	1.00
6300	1.00	sq ft	1.00
6400	1.00	sq ft	1.00
6500	1.00	sq ft	1.00
6600	1.00	sq ft	1.00
6700	1.00	sq ft	1.00
6800	1.00	sq ft	1.00
6900	1.00	sq ft	1.00
7000	1.00	sq ft	1.00
7100	1.00	sq ft	1.00
7200	1.00	sq ft	1.00
7300	1.00	sq ft	1.00
7400	1.00	sq ft	1.00
7500	1.00	sq ft	1.00
7600	1.00	sq ft	1.00
7700	1.00	sq ft	1.00
7800	1.00	sq ft	1.00
7900	1.00	sq ft	1.00
8000	1.00	sq ft	1.00
8100	1.00	sq ft	1.00
8200	1.00	sq ft	1.00
8300	1.00	sq ft	1.00
8400	1.00	sq ft	1.00
8500	1.00	sq ft	1.00
8600	1.00	sq ft	1.00
8700	1.00	sq ft	1.00
8800	1.00	sq ft	1.00
8900	1.00	sq ft	1.00
9000	1.00	sq ft	1.00
9100	1.00	sq ft	1.00
9200	1.00	sq ft	1.00
9300	1.00	sq ft	1.00
9400	1.00	sq ft	1.00
9500	1.00	sq ft	1.00
9600	1.00	sq ft	1.00
9700	1.00	sq ft	1.00
9800	1.00	sq ft	1.00
9900	1.00	sq ft	1.00
10000	1.00	sq ft	1.00



ABC Project Exchange welcome page




The screenshot shows the top navigation bar of the ABC Project Exchange website. On the left is the U.S. Department of Transportation Federal Highway Administration logo. On the right is the name Benjamin Beerman with a dropdown arrow. Below the logo is a search bar with the text "Search this site..." and a magnifying glass icon. Below the search bar are "Site Actions" and "Browse" buttons. The main content area has a heading "Accelerated Bridge Construction (ABC) Project Exchange" followed by a welcome message and a list of instructions for accessing project information.

U.S. Department of Transportation
Federal Highway Administration

Benjamin Beerman ▾

Search this site... 🔍

Site Actions ▾  Browse Page

Accelerated Bridge Construction (ABC) Project Exchange

Welcome to the National Accelerated Bridge Construction (ABC) project exchange website. This site provides access to a nationwide repository of ABC projects that have incorporated Prefabricated Bridge Elements and Systems (PBES) and other innovative strategies to accomplish the objectives of ABC.

Accessing Project Specific Information:

1. Download the [MS Excel Spreadsheet](#) that contains the current listing of the ABC projects.
2. Search for specific technologies using the filter tool available in the spreadsheet. A glossary of Key Words is provided in the following document: [Glossary of Key Words](#)
3. Click the "Link" that is associated with the filtered project(s) to access a project write-up and the following detailed information (if available):
 - a. Photos,
 - b. Contract plans,
 - c. Specifications,
 - d. Bid tabs,
 - e. Construction schedule, and;
 - f. other related information.



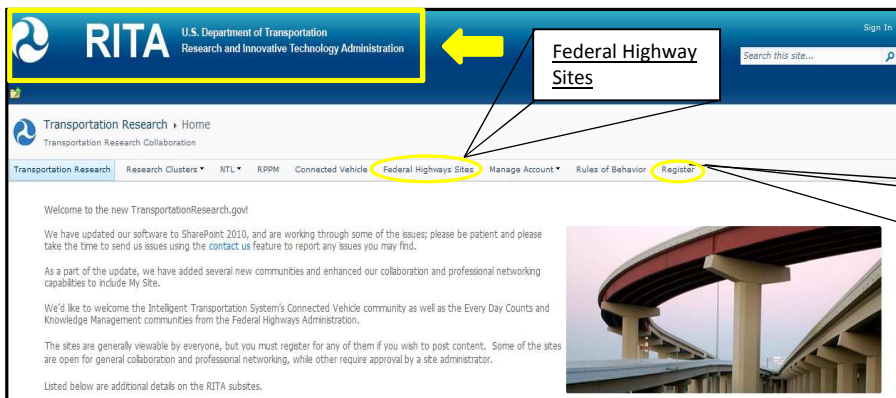
ABC Project Exchange Spreadsheet



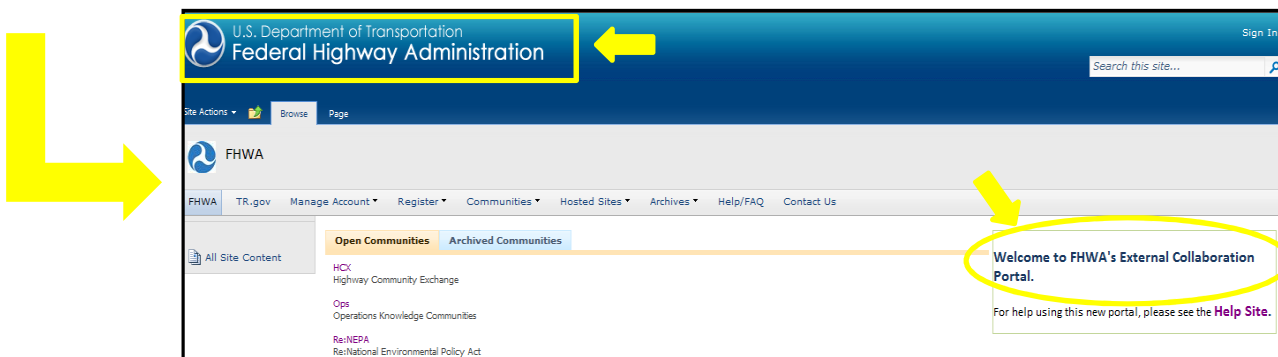
Registration & Site Access



Site Structure



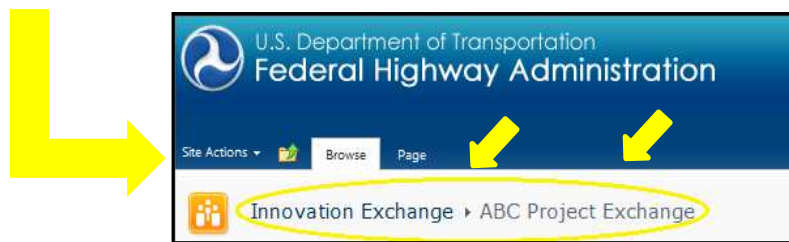
DOT's RITA site
 TransportationResearch.gov



FHWA External Collaboration Portal

Step (1): Register

[allow up to 24 business hours]



Innovation Exchange

Step (2): request Site Access

[allow up to 24 business hours]



Step 1. Register

- Go to the **FHWA External Collaboration Portal**
<https://www.transportationresearch.gov/dot/fhwa/default.aspx>
- Select the **Register** icon as shown below...

The screenshot shows the homepage of the FHWA External Collaboration Portal. The top navigation bar includes the U.S. Department of Transportation logo and the text "U.S. Department of Transportation Federal Highway Administration". A search bar is located in the top right corner. Below the navigation bar, there is a "Register" link in the main menu, which is highlighted with a yellow circle and a callout box. A yellow arrow points to the "Register" link. The main content area features a "Welcome to FHWA's External Collaboration Portal." message, which is also highlighted with a yellow circle. Below the welcome message, there is a list of "Open Communities" and "Hosted Sites".

U.S. Department of Transportation
Federal Highway Administration

Sign In

Search this site...

Site Actions ▾ Browse Page

FHWA

FHWA TR.gov Manage Account ▾ Register ▾ Communities ▾ Hosted Sites ▾ Archives ▾ Help/FAQ Contact Us

Rules of Behavior

Open Communities Archived Communities

HCX
Highway Community Exchange

Ops
Operations Knowledge Communities

Re:NEPA
Re:National Environmental Policy Act

REX
Real Estate Exchange

Safety Data CoP

Advancing Steel and Concrete Bridge Technology

Livable Communities Discussion Board

Performance Management CoP

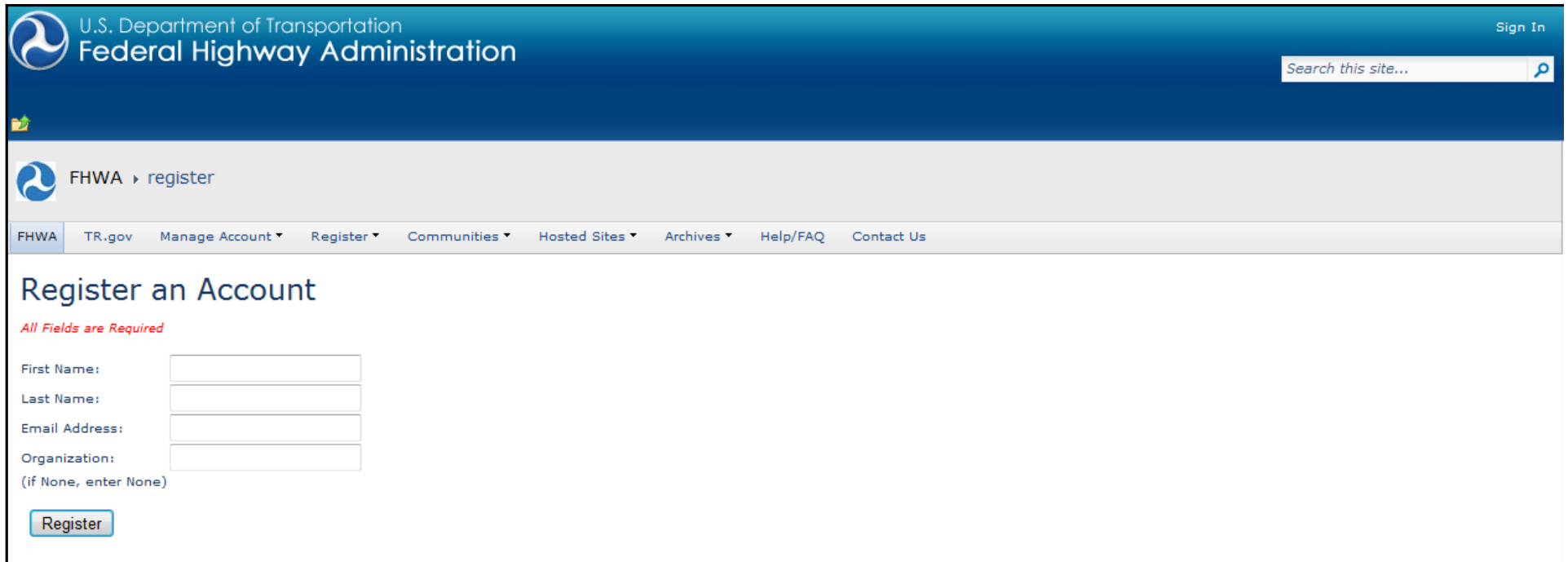
Hosted Sites

Welcome to FHWA's External Collaboration Portal.
For help using this new portal, please see the [Help Site](#).



Step 1. Register

- Enter the information requested.
- Wait for an approval email (usually within 24 hours)



The screenshot shows the registration page for the U.S. Department of Transportation Federal Highway Administration. The page header includes the FHWA logo, the text "U.S. Department of Transportation Federal Highway Administration", a "Sign In" link, and a search bar. The breadcrumb trail is "FHWA > register". The navigation menu includes "FHWA", "TR.gov", "Manage Account", "Register", "Communities", "Hosted Sites", "Archives", "Help/FAQ", and "Contact Us". The main heading is "Register an Account", followed by the instruction "All Fields are Required". The registration form consists of four input fields: "First Name:", "Last Name:", "Email Address:", and "Organization:" (with a note "(if None, enter None)"). A "Register" button is located below the form.

U.S. Department of Transportation
Federal Highway Administration

Sign In

Search this site...

FHWA > register

FHWA TR.gov Manage Account Register Communities Hosted Sites Archives Help/FAQ Contact Us

Register an Account

All Fields are Required

First Name:

Last Name:

Email Address:

Organization:
(if None, enter None)

Register



Step 2. Site Access

- After a **Registration** approval email is received, return to the **FHWA External Collaboration Portal**

<https://www.transportationresearch.gov/dot/fhwa/default.aspx>

- Select the “**Sign In**” icon as shown below...

U.S. Department of Transportation
Federal Highway Administration

Search this site...

Site Actions ▾ Browse Page

FHWA

FHWA TR.gov Manage Account ▾ Register ▾ Communities ▾ Hosted Sites ▾ Archives ▾ Help/FAQ Contact Us

Rules of Behavior

Open Communities Archived Communities

HGX
Highway Community Exchange

Ops
Operations Knowledge Communities

Re:NEPA
Re:National Environmental Policy Act

REX
Real Estate Exchange

Safety Data CoP

Advancing Steel and Concrete Bridge Technology

Livable Communities Discussion Board

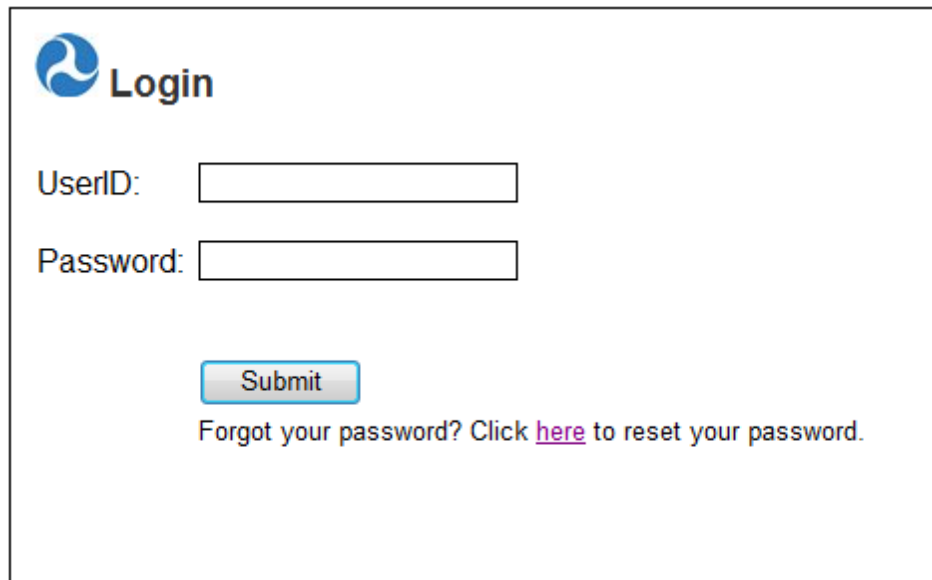
Performance Management CoP

Hosted Sites

Welcome to FHWA's External Collaboration Portal.
For help using this new portal, please see the [Help Site](#).

Step 2. Site Access


- You will be prompted to Login in.
- Enter the UserID and Password received from the Registration email in Step 1.
- Click the “**Submit**” icon



The screenshot shows a login form with a blue circular logo containing a white swirl icon. To the right of the logo is the word "Login". Below the logo are two input fields: "UserID:" followed by a text box, and "Password:" followed by a text box. Below the password field is a blue button with the word "Submit" in white. At the bottom of the form, there is a link: "Forgot your password? Click [here](#) to reset your password."

Step 2. Site Access

- You will be sent to the **DOT's RITA** site after Login
- Select the **Federal Highways Site** icon as shown



The screenshot shows the RITA website interface. At the top left, the RITA logo and name are displayed, along with the text "U.S. Department of Transportation Research and Innovative Technology Administration". A yellow arrow points to this header area. In the top right, there is a search bar and the user name "Benjamin Beerman". Below the header, the main navigation menu includes "Transportation Research", "Research Clusters", "NTL", "RPPM", "Connected Vehicle", "Federal Highways Sites", "Manage Account", "Rules of Behavior", and "Register". The "Federal Highways Sites" link is circled in yellow, and a callout box with a yellow arrow points to it, containing the text "Federal Highways Sites". Below the navigation menu, there is a welcome message and several paragraphs of text. On the right side, there are icons for "I Like It" and "Tags & Notes". At the bottom right, there is a photograph of a highway interchange.

Welcome to the new TransportationResearch.gov!

We have updated our software to SharePoint 2010, and are working through some of the issues; please be patient and please take the time to send us issues using the [contact us](#) feature to report any issues you may find.

As a part of the update, we have added several new communities and enhanced our collaboration and professional networking capabilities to include My Site.

We'd like to welcome the Intelligent Transportation System's Connected Vehicle community as well as the Every Day Counts and Knowledge Management communities from the Federal Highways Administration.

The sites are generally viewable by everyone, but you must register for any of them if you wish to post content. Some of the sites are open for general collaboration and professional networking, while other require approval by a site administrator.

Listed below are additional details on the RITA subsites.

Please [contact us](#) if we can be of assistance or answer any questions.



Step 2. Site Access

- and return to the **FHWA's External Collaboration Portal**. **Note:** your user name to the right of the screen indicates that you are Signed In.
- Scroll Down the page...

The screenshot displays the FHWA External Collaboration Portal interface. At the top left, the U.S. Department of Transportation Federal Highway Administration logo is highlighted with a yellow box. In the top right corner, the user name "Benjamin Beerman" is circled in yellow, with a yellow arrow pointing to it. Below the user name is a search bar labeled "Search this site...". The main navigation menu includes links for "FHWA", "TR.gov", "Change Password", "Manage Account", "Register", "Communities", "Hosted Sites", "Archives", "Help/FAQ", and "Contact Us". On the right side, there are icons for "I Like It" and "Tags & Notes". The "Open Communities" section is active, showing a list of communities: "HCX Highway Community Exchange", "Ops Operations Knowledge Communities", "Re:NEPA Re:National Environmental Policy Act", "REX Real Estate Exchange", "Safety Data CoP", "Advancing Steel and Concrete Bridge Technology", "Livable Communities Discussion Board", and "Performance Management CoP". A yellow box with the text "Scroll Down" and a hand icon pointing down is overlaid on the page. On the right side, a yellow oval highlights a welcome message: "Welcome to FHWA's External Collaboration Portal. For help using this new portal, please see the [Help Site](#)." At the bottom right, there is a circular logo for "Every Day Counts".

Step 2. Site Access

- to the “***Closed Communities***” heading.
- Select the “***click here***” icon.

The screenshot displays the U.S. Department of Transportation Federal Highway Administration website. The header includes the agency logo and name on the left, the user name 'Benjamin Beerman' on the right, and a search bar. Below the header, there are navigation tabs for 'Site Actions', 'Browse', and 'Page'. The main content area is divided into two sections: 'Hosted Sites' and 'Closed Communities'. The 'Closed Communities' section is highlighted with a yellow oval. Under this section, there is a list of various programs and a link labeled 'Click Here' with a yellow arrow pointing to it. The list includes: Audit Exchange, Traffic Incident Management Training Program, HEPE Liaison CoP, Federal Lands Highway, Streetscapes, National Park Service, Roadway Inspection Program, EDC2 Internal/External Team Members Sharing Site, Innovation Exchange, Special Projects, Performance Management CoP-Regional Peer Exchange, Performance Management CoP-TPM Round Table, and ABC Project Exchange.

U.S. Department of Transportation
Federal Highway Administration

Benjamin Beerman

Search this site...

Site Actions Browse Page

Hosted Sites

Every Day Counts

STEP
Surface Transportation Environment and Planning Cooperative Research Program

Closed Communities

Request Access to Closed Communities Here

Click Here

Audit Exchange

Traffic Incident Management Training Program

HEPE Liaison CoP

Federal Lands Highway

Streetscapes

National Park Service

Roadway Inspection Program

EDC2 Internal/External Team Members Sharing Site

Innovation Exchange

Special Projects

Performance Management CoP-Regional Peer Exchange

Performance Management CoP-TPM Round Table

ABC Project Exchange



Step 2. Site Access

- Select **Innovation Exchange** from the pull down menu and **Save**.
- Site Access will be approved through email (usually within 24 hours).

The screenshot displays the U.S. Department of Transportation Federal Highway Administration website interface. The top navigation bar includes the agency logo, name, and user profile 'Benjamin Beerman'. A search bar is located on the right. Below the navigation bar, the 'Site Action' menu is open, showing options: Save, Close, Paste, Copy, and Cut. The 'Save' option is highlighted with a yellow box. Below the menu, there is a 'Commit' button and a 'Clipboard' section with an 'All Site Content' link. In the center, a 'Site' dropdown menu is open, displaying a list of site types. The 'Innovation Exchange' option is highlighted with a blue background and circled in yellow. A yellow arrow points to the 'Innovation Exchange' option. The text 'Please select the' is visible to the left of the dropdown menu.

U.S. Department of Transportation
Federal Highway Administration

Benjamin Beerman

Search this site...

Site Action

Edit

Save Close Paste Copy Cut

Commit Clipboard

All Site Content

Site

Note

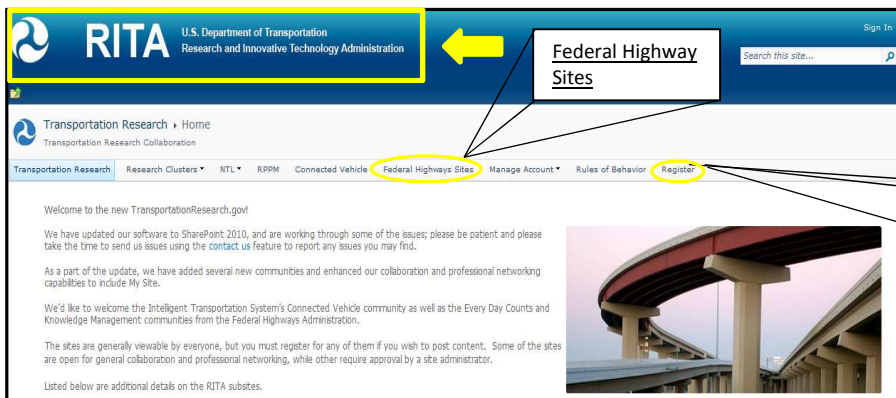
Audit Exchange
EDC2 Internal/External Team Members Sharing Site
Federal Lands Highway
HFPE Liaison CoP
Innovation Exchange
Innovation Exchange-TWG-ETG Group
National Park Service
Roadway Inspection Program
Special Projects
Streetscapes
Test Site
Traffic Incident Management Training Program

Please select the

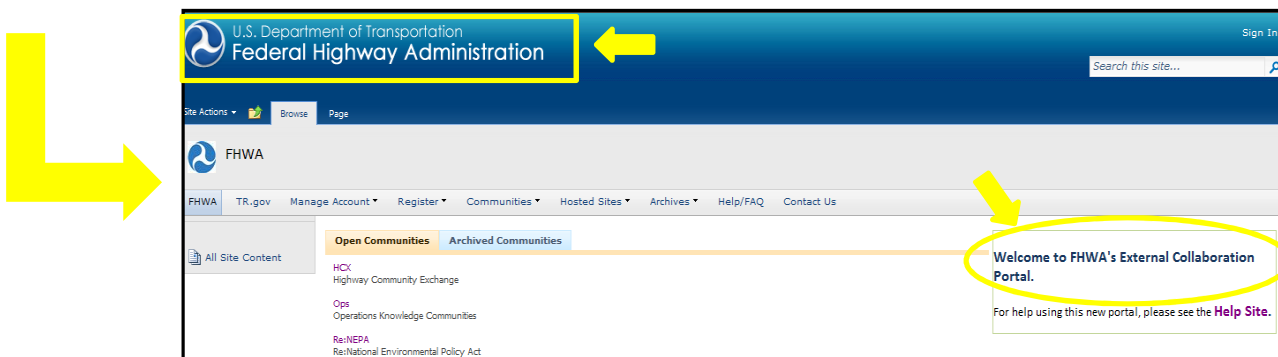
Upon receipt of the second email approving **Site Access** to the **Innovation Exchange** you have access to the **ABC Project Exchange** information.



Site Structure



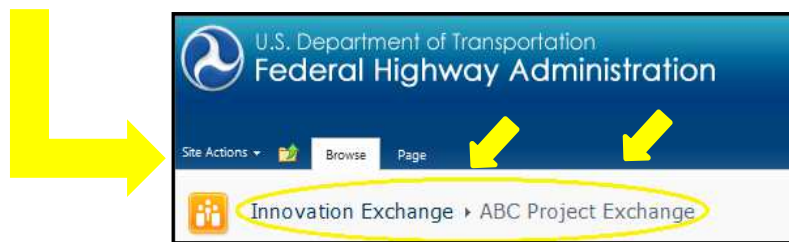
DOT's RITA site
 TransportationResearch.gov



FHWA External Collaboration Portal

Step (1): Register

[allow up to 24 business hours]



Innovation Exchange

Step (2): request Site Access

[allow up to 24 business hours]



National ABC Project Exchange

User's Guide

July 18, 2013

Type	Name
	1-Photos
	2-Contract Plans
	3-Specifications
	4-Sld Tabs
	5-Construction Schedule
	6-Other Related Information
	120419 ABC_New2_LA 3249-Well Road updated

347 Bridge over Lodi Road (Phase II)

Location: City of Lodi, CA
State: New Hampshire
Owner: New Hampshire Department of Transportation
Year ABC Built: 2010
State ID #: 1104210
Federal ID #: NH-347
Coordinates: Latitude: 42.928200 Longitude: 71.022400
Contact Person: Project Engineer: Robert A. Felt
Project Engineer: Robert A. Felt
New Hampshire Department of Transportation
Phone: 603.271.1734
Email: robert.felt@dot.nh.gov

Project Impact: ABC: Increased safety and reliability of transportation infrastructure.
Time: Reduced earth excavation, less bridge construction cost.

Impact Category	Year 1	Year 2	Year 3	Year 4	Year 5
Cost	0	0	0	0	0

Benefits: Reduced earth excavation time was important to avoid construction delays for Lodi Road. The bridge deck was replaced with a new concrete deck. The bridge deck was replaced with a new concrete deck. The bridge deck was replaced with a new concrete deck.

Description:
• 20 ft long and 20 ft wide single span bridge
• Average Daily Traffic (ADT) of 20,000 vehicles per day
• Traffic management plan was developed for the bridge during construction

Project Impact:
The major benefit of this project is the improved safety and reliability of the bridge. The bridge deck was replaced with a new concrete deck. The bridge deck was replaced with a new concrete deck. The bridge deck was replaced with a new concrete deck.

Construction Methods:
The replacement of the bridge deck was completed in four phases. In Phase I, the bridge deck was replaced with a new concrete deck. In Phase II, the bridge deck was replaced with a new concrete deck. In Phase III, the bridge deck was replaced with a new concrete deck. In Phase IV, the bridge deck was replaced with a new concrete deck.



U.S. Department of Transportation
Federal Highway Administration





Navigation - after Registration & Site Access

- To access information on the ABC Project exchange, go to the FHWA's External Collaboration portal and Sign In....

<https://www.transportationresearch.gov/dot/fhwa/default.aspx>

U.S. Department of Transportation
Federal Highway Administration

Search this site...

Site Actions ▾ Browse Page

FHWA

FHWA TR.gov Manage Account ▾ Register ▾ Communities ▾ Hosted Sites ▾ Archives ▾ Help/FAQ Contact Us

Rules of Behavior

Open Communities Archived Communities

All Site Content

HCX
Highway Community Exchange

Ops
Operations Knowledge Communities

Re:NEPA
Re:National Environmental Policy Act

REX
Real Estate Exchange

Safety Data CoP

Advancing Steel and Concrete Bridge Technology

Livable Communities Discussion Board

Performance Management CoP

Hosted Sites


Welcome to FHWA's External Collaboration Portal.
For help using this new portal, please see the [Help Site.](#)

Sign In



Navigation - after Registration & Site Access

- You will be prompted to Login.
- Enter your UserID and Password
- Click the “**Submit**” icon

 Login
UserID:
Password:

Forgot your password? Click [here](#) to reset your password.



Navigation - after Registration & Access

- You will be sent to the **DOT's RITA** site after Login.
- Select the **Federal Highways Site** tab as shown...

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Navigation - after Registration & Site Access

- You will be taken to the **FHWA's External Collaboration Portal**
- Scroll Down the page



Navigation - after Registration & Access

- and select the **ABC Project Exchange** tab...

The screenshot shows the Federal Highway Administration website. The header includes the U.S. Department of Transportation logo and the text 'U.S. Department of Transportation Federal Highway Administration'. A search bar is located in the top right corner. Below the header, there are navigation tabs for 'Site Actions', 'Browse', and 'Page'. The main content area is divided into two sections: 'Hosted Sites' and 'Closed Communities'. The 'Closed Communities' section lists various programs, with 'ABC Project Exchange' highlighted in a yellow circle and a yellow arrow pointing to it. A link 'Request Access to Closed Communities Here' is also visible.

U.S. Department of Transportation
Federal Highway Administration

Benjamin Beerman

Search this site...

Site Actions Browse Page

Hosted Sites

Every Day Counts

STEP
Surface Transportation Environment and Planning Cooperative Research Program

Closed Communities **Request Access to Closed Communities Here**

Audit Exchange [Click Here](#)

Traffic Incident Management Training Program

HEPE Liaison CoP

Federal Lands Highway

Streetscapes

National Park Service

Roadway Inspection Program

EDC2 Internal/External Team Members Sharing Site

Innovation Exchange

Special Projects

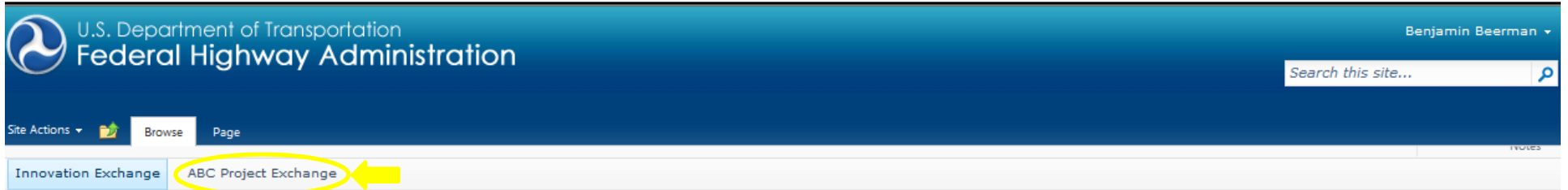
Performance Management CoP-Regional Peer Exchange

Performance Mangement CoP-TPM Round Table

ABC Project Exchange



ABC Project Exchange – Home!



Accelerated Bridge Construction (ABC) Project Exchange

Welcome to the National Accelerated Bridge Construction (ABC) project exchange website. This site provides access to a nationwide repository of ABC projects that have incorporated Prefabricated Bridge Elements and Systems (PBES) and other innovative strategies to accomplish the objectives of ABC.

Accessing Project Specific Information:

1. Download the [MS Excel Spreadsheet](#) that contains the current listing of the ABC projects.
2. Search for specific technologies using the filter tool available in the spreadsheet. A glossary of Key Words is provided in the following document: [Glossary of Key Words](#)
3. Click the "Link" that is associated with the filtered project(s) to access a project write-up and the following detailed information (if available):
 - a. Photos,
 - b. Contract plans,
 - c. Specifications,
 - d. Bid tabs,
 - e. Construction schedule, and;
 - f. other related information.





- To get started, download the **ABC Project Exchange User's Guide:**

Refer to the July 25, 2013 (National ABC Project Exchange) webinar

<http://www.abc.fiu.edu/archive-of-past-events/>

- Go to the **FHWA External Collaboration Portal** and select the “**Register**” icon.

<https://www.transportationresearch.gov/dot/fhwa/default.aspx>



- For IT support related to site Registration, Site Access, and Navigation go to the following link:

<https://www.transportationresearch.gov/dot/fhwa/SitePages/ContactUs.aspx>



Thank You!

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U.S. Department of Transportation
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