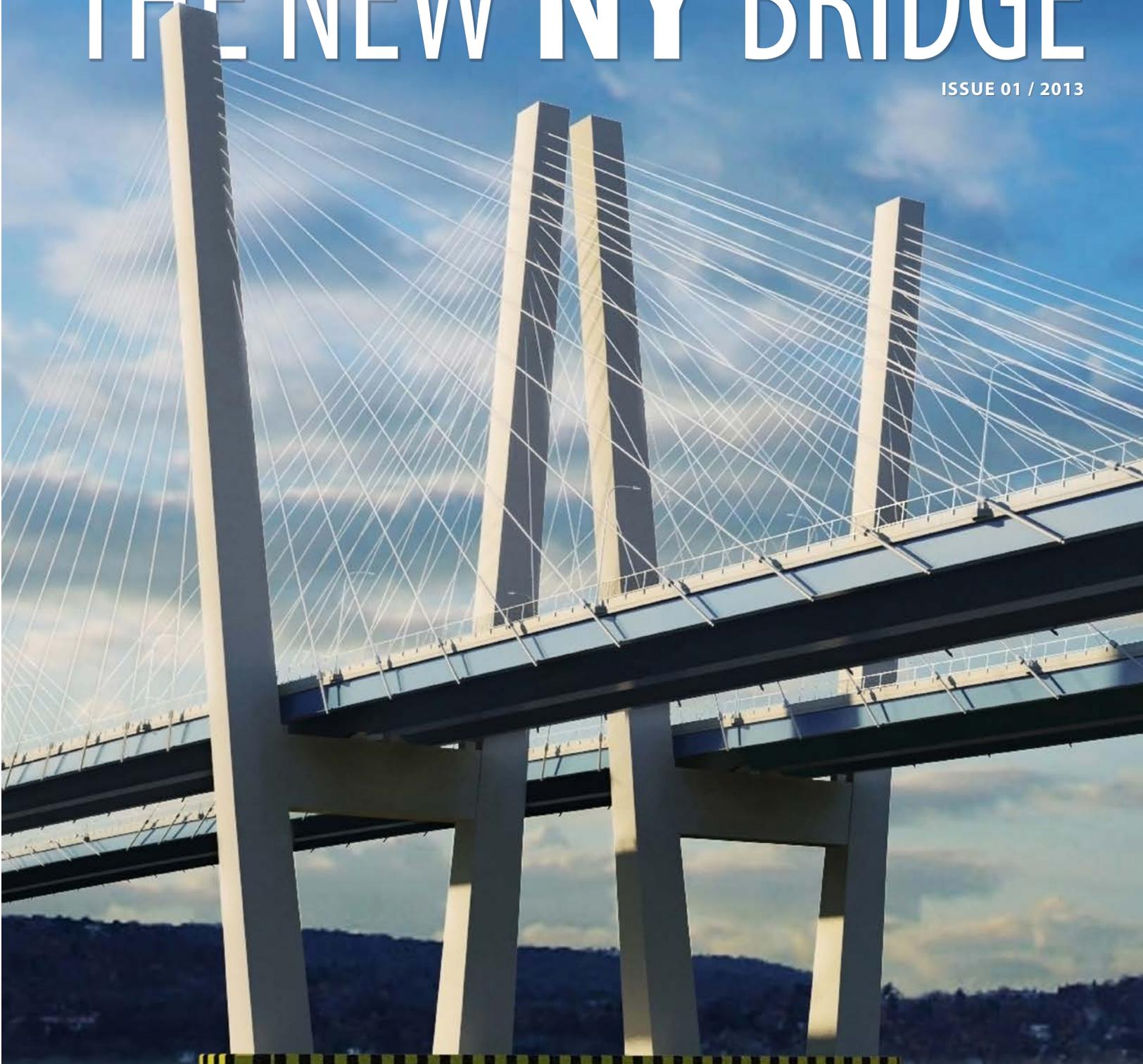


THE NEW NY BRIDGE

ISSUE 01 / 2013



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Andrew M. Cuomo
Governor of New York

MESSAGE FROM THE GOVERNOR

After more than a decade of discussion, delay and dysfunction, the New NY Bridge to replace the Tappan Zee is finally becoming a reality. We have made more progress in the last 18 months than was made in the previous 11 years on this vital transit-ready infrastructure project. In fact, pre-construction surveys are already underway on the Hudson River between Westchester and Rockland Counties, and the project team is mobilizing its equipment.

New design-build legislation is already saving the state both time and money on the project. The law spurred competition among three world-class teams, reducing the cost of the new span by more than \$1 billion from previous estimates. Tappan Zee Constructors, LLC and its innovative design was recommended by a Blue Ribbon Selection Committee made up of internationally renowned artists and architects who reviewed the three proposals along with local community leaders and transportation experts.

A comprehensive and thorough environmental review, overseen by 12 different state and federal agencies, was completed in 11 months instead of the standard six-to-seven years.

This is proof that the New NY works. The project will replace a critical piece of our crumbling infrastructure, create thousands of jobs for New Yorkers, and help continue an economic resurgence across Westchester, Rockland and the Hudson Valley region.

The state is moving ahead in the process of securing a \$1.5 billion long-term, low-interest loan under the Transportation Infrastructure

Financing and Innovation Act (TIFIA) which would become the largest single TIFIA loan in the U.S. Department of Transportation program's history. The New York State Thruway Authority will also form a toll/financing task force to find alternative revenue sources to reduce potential toll increases. The task force will examine a series of options to keep tolls low once the final financing on the project has been established including expanding discount programs, seeking financial mechanisms that lower the cost of credit and borrowing and ensuring that any toll increase on the bridge goes solely to pay for the bridge and regional transportation.

We are doing all that we can to make this the most open and transparent infrastructure project in New York state history. The community outreach team is making every effort to include the public and keep people informed, holding more than 120 meetings with local residents, elected officials and other stakeholders.

We have also adopted unprecedented mitigation measures to protect residents, the environment and the endangered species in the Hudson River during construction. For the first time, pedestrians and bicyclists will have access to the new bridge to enjoy its stunning views of the scenic Hudson Valley.

I am proud of all the hard work done by the project team to advance the New NY Bridge from dysfunction to construction and look forward to breaking ground in the near future.

Andrew M. Cuomo
Governor of New York

FEEDBACK

We want to hear from you. Share your thoughts on the project and more by emailing us at tzb.info@thruway.gov



Scan with your phone to visit www.NewNYBridge.com



Andrew M. Cuomo
Governor



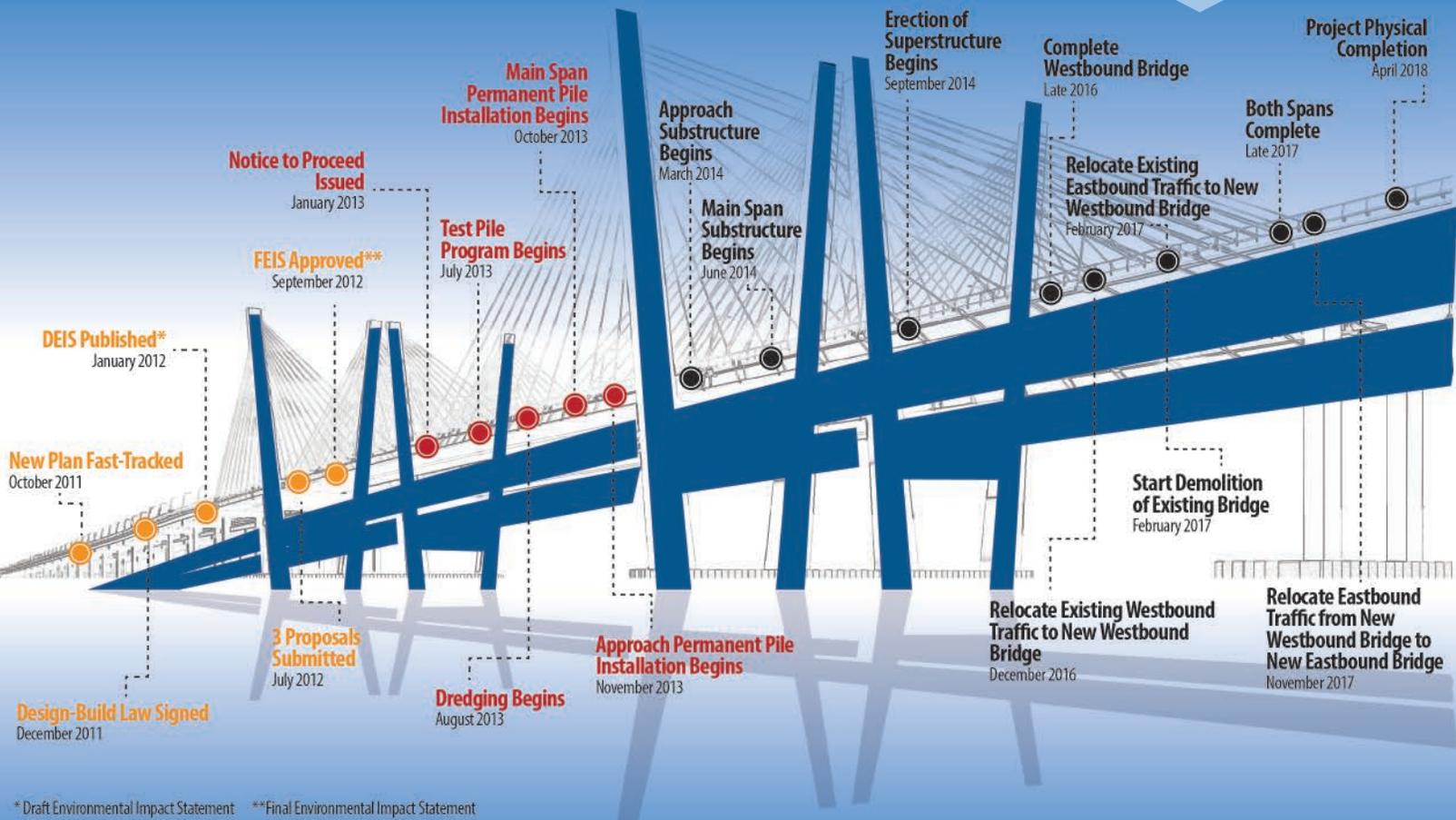
New York State
Thruway Authority



New York State
Department of
Transportation



Federal Highway
Administration



* Draft Environmental Impact Statement ** Final Environmental Impact Statement

THE NEW NY BRIDGE & THE NEW YORK STATE THRUWAY AUTHORITY PROJECT OVERVIEW

Renowned for its safety and reliability, the 570-mile New York State Thruway plays a vital role in the state's transportation and economic infrastructure, linking the New York City metropolitan area to upstate and serving hundreds of millions of motorists from around the state, throughout the northeast and around the country. The New NY Bridge will replace the Tappan Zee Bridge, the longest and most complex crossing in the Thruway system.

The new bridge will be a visually striking, recognizable landmark, and the widest cable-stayed structure of its kind in the world. It will include eight general traffic lanes, four breakdown/emergency lanes, a bike and pedestrian path and state-of-the-art traffic monitoring systems as well as enhanced express bus service from the day the bridge opens. Designed and constructed to be mass-transit ready, the new crossing will be able to accommodate bus rapid transit, light rail or commuter rail.

The total cost of the New NY Bridge project is far less than initially expected. The design-build contract for the bridge will help keep the project on budget and on time, because the financial risk associated with most cost overruns or schedule delays lies with the design-builder rather than toll payers or taxpayers.

The bridge is being designed and built by Tappan Zee Constructors, LLC (TZC), working in close partnership with an integrated project oversight team including employees from the Thruway Authority, the NYS Department of Transportation and experienced consultant support. TZC is a consortium of some of the world's most best known and most highly regarded design, engineering and construction firms, including Fluor Corporation, American Bridge, Granite Construction and Traylor Bros. Inc., along with key design firms HDR, Buckland & Taylor, URS Corporation, and GZA Geoenvironmental.



KEY PROJECT ELEMENTS

- Twin Three-Mile Structures
- Twin Tower Cable-Stayed Bridges with a 1,200-Foot Main Span
- 350-Foot Steel Girder Approach Spans
- Eight General Traffic Lanes, Plus Emergency Lanes, Shoulders and Dedicated Bus Lanes
- Dedicated Bicycle and Pedestrian Path
- Strength and Capacity to Accommodate Various Mass Transit Modes
- Strict Environmental Performance Commitments
- New NY State Police Facility
- New Maintenance and Administration Building

“I would like to commend and thank the many individuals at the Thruway Authority and our partners at the New York State Department of Transportation, Federal Highway Administration and other state and federal agencies who have worked so hard to bring us to this historic moment.”

- **Howard P. Milstein**
Chairman, New York State Thruway Authority





PROJECT DIRECTOR Q&A PETER SANDERSON

The Thruway Authority has named Peter Sanderson as Project Director for the New NY Bridge Project. Mr. Sanderson is responsible for leading a blended team of state employees and private sector design and construction experts to complete the New NY Bridge Project. He has more than 40 years of experience working on large, design-build infrastructure projects including cable-stayed and other large, complex bridges throughout North America and around the world.

Q: How did you get into the construction field?

A: My father was an engineer living in Australia and I was given the opportunity to travel alongside him to Baghdad, Vancouver and London. I spent my summers during university working in construction and gained valuable experience which furthered my interest in the field. I have been in the business since 1969 and have participated in more than 40 different large construction projects. You learn something new every day in this field and work with many different types of people.

Q: What is the biggest challenge on a project of this scale?

A: Many struggle with delivering a successful quality project safely, on or ahead of schedule and on budget - but it can be done. It will take a collaborative effort working with the design-build team from design refinement through detailed engineering until the final stages of construction. The test pile program, which is one of the early processes, is critical to the construction. It sets many of the structural parameters for the entire project.

Q: What is your role on the project?

A: I lead a team for the Thruway Authority that is tasked with overseeing the building of a bridge which is designed to have a life span of 100 years without major repairs. There is no manual for that. I am also the chief defender of the budget. My years of working as a contractor have been crucial to understanding the process and how to be successful.

Q: How will big projects like this impact future generations?

A: Educational outreach is very important and allowing the public transparency to see all aspects of the project from planning to construction activity is key. People are always interested in big things. This project is a great opportunity to pique a student's interest in engineering. Without future engineers, who will build the bridges for the next generation?



(L-R) Walter Reichert, TZC; Thomas J. Madison, Jr., Thruway; Brian Conybeare, Thruway

PROJECT KICK-OFF

The New York State Thruway Authority and the Governor's office held meetings in Westchester and Rockland Counties on February 4 and 5, to present the design-build team's bridge design and comprehensive project plan.

More than 200 people attended the kick-off meetings and were introduced to the TZC team leadership. The team's strategic plan for the design-build process, schedule, extensive environmental mitigation plans, community outreach and the team's already impressive efforts to include small businesses and minority, veteran and women-owned firms were explained.

“The only way a project of this magnitude can be successful is if everyone involved has their voice heard. These meetings will be an incredibly useful tool in achieving this goal, for both the design-build team and the general public.”

- Andrew M. Cuomo
Governor of New York



MEET MR. SANDERSON

“Peter Sanderson is an outstanding choice for this role....”

- Howard P. Milstein
Thruway Authority
Chairman

Interview by Christopher Stokes

CAREER HIGHLIGHTS

I-35W MISSISSIPPI RIVER BRIDGE

Project Manager for the historic rebuild of the I-35W Mississippi River Bridge in Minneapolis after its collapse in 2007. The new bridge was opened to traffic three months ahead of schedule, a feat which was accomplished by organization and hard work throughout the intense Minneapolis winter.

SAGADAHOC

Principal-in-charge for the Sagadahoc Bridge connecting Bath and Woolwich, Maine, which was the Maine Department of Transportation's first design-build project.

CLARK BRIDGE

Principal-in-charge for the Clark Bridge, a cable-stayed bridge in St. Louis, Missouri, that was completed ahead of schedule.



THE NEW NY BRIDGE TEAM'S GOOD NEIGHBOR POLICY

Partnering To Share Information

Brian Conybeare

Special Advisor to the Governor, New NY Bridge Project

Keeping people informed and partnering with local communities and residents is the mission of the Thruway Authority's New NY Bridge Community Outreach Team. In July 2012, Governor Andrew Cuomo asked me to help lead the Outreach Team to keep everyone up-to-date on the incredible progress this important project is making--and it is making progress. More than a decade of talk about possibly replacing the Tappan Zee Bridge is finally turning into action. Over the next five years, you will see a beautiful new twin-span bridge rise over the Hudson River.

To share this vision, we have held more than 120 community update meetings to date with residents, students, local leaders and other key stakeholders in Rockland and Westchester Counties. Some had hundreds of people in attendance at large venues, others were smaller gatherings at village halls, public libraries and even around homeowners' kitchen tables. The concept though is always the same: answer everyone's questions with the best information available and proactively address concerns.

To help us achieve that goal, two New NY Bridge Community Outreach Centers are now open seven days a week, one at 303 South Broadway in Tarrytown, New York, the other at 142 Main Street in Nyack, New York. All are welcome to stop by and ask questions or get more details on the project as it moves forward.

I have personally responded to more than 600 calls and e-mails that have come through our website www.NewNYBridge.com and our 24-hour hotline 1-855-TZBRIDGE (1-855-892-7434). We have made a commitment to respond to your calls and emails within 24 to 48 hours and we are sticking to that commitment. Feel free to contact us anytime.

The public outreach effort now includes members of the TZC team. They are committed to a "Good Neighbor" policy and are meeting with residents who live near the span about going above and beyond what is required to help them deal with construction noise and other concerns.

Together, our goal is to keep the New NY Bridge Project moving forward with the community fully informed and engaged in the process.



COMMUNITY INVOLVEMENT OVERVIEW

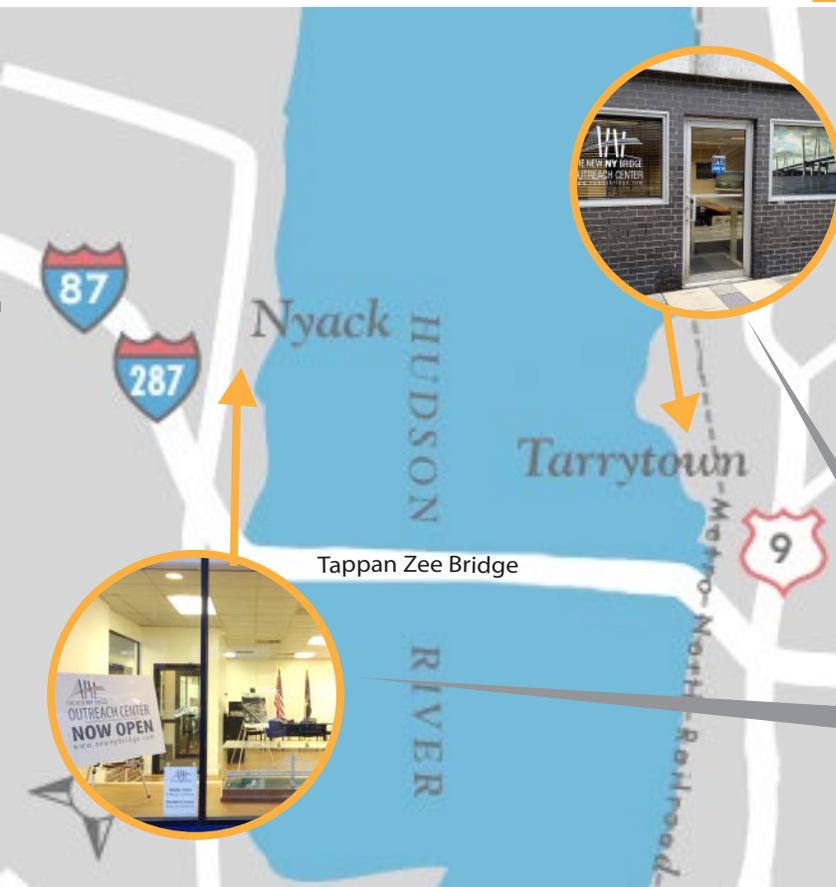
The New NY Bridge community outreach effort can be defined in one word -- transparency. Transparency is a key priority set by Governor Cuomo and shared and supported by the New NY Bridge public outreach team and TZC and integrated into our daily operations. We work together in partnership, collaborating to share the newest information about construction and other aspects of the project.

The daily planning process that exists between the Governor, the Thruway and TZC includes keeping public education a top priority. There is a partnership spirit at work, with all teams collaboratively working to share the newest information about construction and other aspects of the project.

The Toll/Financing Task Force and Mass Transit Task Force review concerns raised in public meetings. In addition, a Visual Quality Panel (VQP) is the forefront defender of the visual impact, reviewing the aesthetics from an artistic and public perspective. They make recommendations that could enhance the overall look of the future bridge.

"Governor Cuomo has made it clear that transparency and public input must play a key role in the construction of the New NY Bridge," said VQP Chair Brian Conybeare. "The success of this process has reinforced that the VQP is essential in both achieving this goal and giving Hudson Valley residents a bridge they can be proud of."

As part of a "Good Neighbor" policy, TZC is proactively meeting with local homeowners to discuss their concerns and is working with local communities and residents to address issues including construction noise and other concerns that may arise as the project continues.



HOW TO

GET INVOLVED

Public participation is a vital part of this process and your questions and comments are welcomed. Here are a few ways to get in touch with the team and stay updated on the progress of the project.

- 1 **CALL THE NEW NY BRIDGE HOTLINE**
1-855-TZBRIDGE (1-855-892-7434)
- 2 **EMAIL US AT**
tzb.info@thruway.ny.gov
- 3 **FOLLOW US ON TWITTER**
[@NewNYBridge](https://twitter.com/NewNYBridge)
- 4 **VISIT THE PROJECT WEBSITE**
www.NewNYBridge.com
- 5 **VISIT THE NNYB COMMUNITY OUTREACH CENTERS**
Office Hours: Monday-Friday: 11:00 a.m. - 7:00 p.m.
Saturday-Sunday: 11:00 a.m. - 4:00 p.m.
303 South Broadway, Plaza Level • Tarrytown, NY 10591
142 Main Street • Nyack, NY 10960





BIG, BOLD & BEAUTIFUL

The design of the New NY Bridge incorporates the practical and aesthetic goals of the project and provides a solution that will create a new and distinctive landmark, greatly improve a vital transportation link and support the local and regional economy. The new crossing is designed to last 100 years without major repairs.

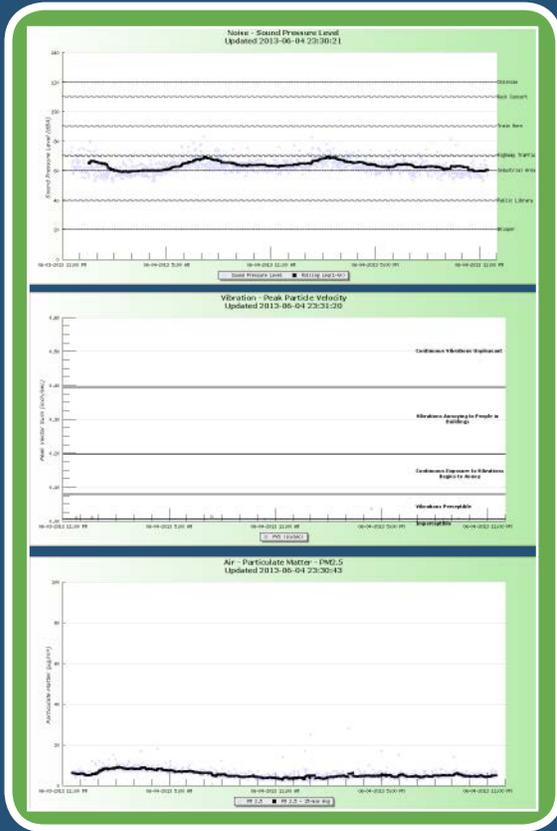


NOISE, VIBRATION & AIR QUALITY MONITORING

Perimeter environmental monitoring stations have been installed near both the Rockland and Westchester County shorelines as part of the New NY Bridge Project's Environmental Performance Commitments (EPC). These commitments are intended to monitor, minimize and mitigate potential adverse effects related to construction noise, vibration and air quality associated with the project.

Noise is being monitored very closely during construction. Highly sophisticated monitoring devices have been installed at locations near the project site to ensure that construction activities are performed without exceeding allowable sound levels. The monitoring devices record the level of sound and automatically report back to the engineers should noise levels even approach a level not to be exceeded and display the results online. This is the first time a construction project has made the ongoing noise levels available on an innovative website for the public at www.NewNYBridge.com.

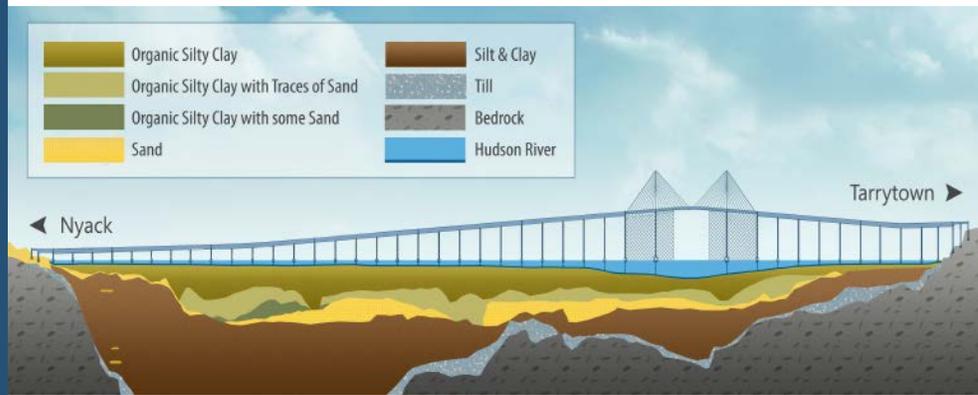
While data is specifically linked to construction areas, noise is constantly evaluated outside of construction activities as well to serve as an educational component for the public. Traffic, trains, garbage pickup and even wildlife can contribute to noise levels. Trends will develop after monitors have been running for a few weeks and will help the project team identify existing noise levels. As required by the contract, TZC will quickly respond and correct construction activities that exceed allowable levels. The public can also report noise concerns through NewNYBridge.com or call the hotline at 1-855-TZBRIDGE (1-855-892-7434).



Actual reading from the NewNYBridge.com website

GEOTECHNICAL INVESTIGATIONS >>>> Project Is Underway

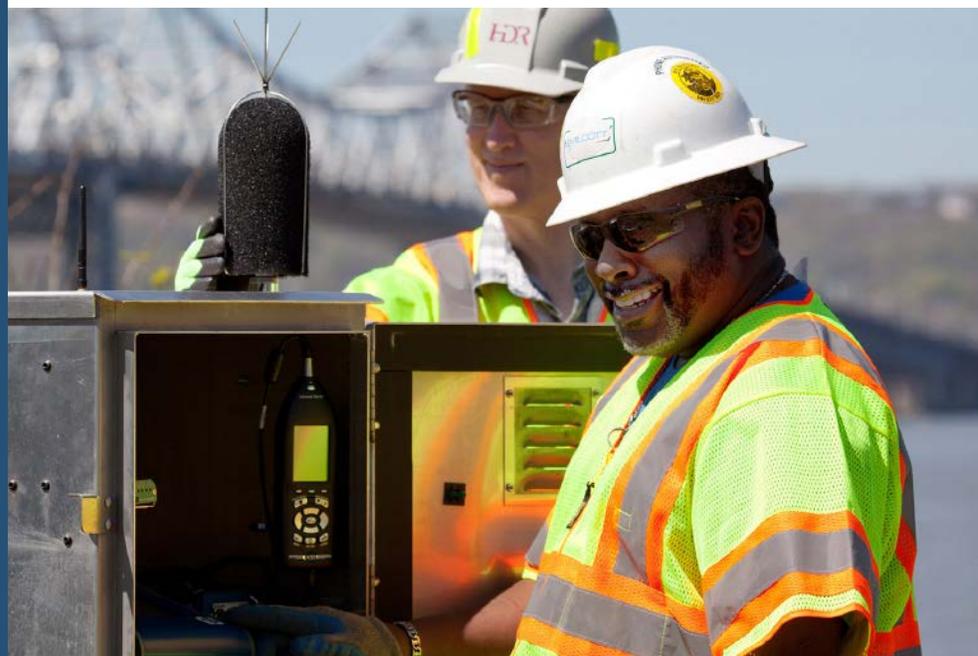
Pre-construction geotechnical investigations are well underway for the New NY Bridge. On March 25, several barge-based operations began work conducting additional engineering analysis of the river bottom, following up on the "smart early work" that was completed in 2012. TZC is conducting these tests to ensure the designers utilize properly-sized piers and supporting foundations for the new bridge.



Above: Based on the results of the investigation, engineers will be able to confirm the geological ground conditions of the project site between Nyack and Tarrytown as illustrated in this cross-section diagram.

Hydrographic surveys have been conducted to record the topography of the river bottom. The hydrographic surveys were conducted with sonar which used sound waves to paint a picture of the floor of the Hudson River. By utilizing multibeam sonar, multiple sensors, highly sophisticated charting equipment, and specially designed crafts the technicians create a very accurate set of drawings that

will aid the designers and contractors. The crew tracked and coordinated locations utilizing Global Positioning Satellites (GPS) to confirm that the images of the river bottom are charted correctly. The survey shows the depths of the river, the channel locations, and the underwater structures, both manmade and natural.



ENVIRONMENTAL STEWARDSHIP

On March 27, Governor Cuomo announced that the state had reached an agreement with the Riverkeeper and Scenic Hudson groups to include extensive environmental protective measures and mitigation funding to protect the Hudson River and minimize environmental impacts during construction of the New NY Bridge. The Department of Environmental Conservation (DEC) issued an environmental permit containing comprehensive protections authorizing the New York State Thruway Authority to proceed with construction.

The New NY Bridge team has worked diligently to avoid and reduce environmental impacts associated with the project through its selection of design solutions and construction means and methods. The significant reduction in dredging and the use of smaller pilings, along with a strong commitment for environmental performance from TZC and the Thruway Authority, including minimizing construction noise and the use of clean equipment technology, will continue to ensure the New NY Bridge is built in a way that safeguards the Hudson River while providing local communities with much-needed modern infrastructure.

The DEC permit approval meets construction deadlines for the new bridge and requires an extensive program for fish and water quality protections. The specific environmental enhancements for the project include the following:

- Restoring a former river channel at Gay's Point to provide a fish spawning habitat
- Replacing 13 acres of oyster beds disturbed during construction
- Mitigating 200 acres of invasive species and restoring the natural flow of Crumkill Creek in Piermont Marsh
- Reducing storm water pollution and improving water quality in Sparkill Creek through a green infrastructure project
- Studying the restoration of historic wetlands in Piermont Marsh
- Designing and implementing a series of additional habitat enhancement and rehabilitation projects to be determined in consultation with the Riverkeeper and Scenic Hudson groups.

The Thruway Authority will also conduct a stakeholder process, in collaboration with Scenic Hudson and through consultation with NYSDEC and New York State Department of State, to develop and implement \$1.5 million in community-based waterfront revitalization projects, to be designed in consultation with the NYSDEC and DEC.



"We are making record progress on building a new bridge for the Hudson Valley while ensuring the comprehensive protection of the environment and natural beauty of this region. Riverkeeper and Scenic Hudson's support for the state's extensive environmental protections is a critical step forward for the New NY Bridge." - Andrew M. Cuomo, Governor of New York

DBE PROGRAM Creating Jobs for Local Workers



TZC is committed to working with local firms and recognizes the importance of maximizing participation by local and regional disadvantaged business enterprises (DBEs), as well as minority-owned business enterprises (MBEs), women-owned business enterprises (WBEs), veteran-owned and small business enterprises (SBEs) on this project.



The Thruway Authority, TZC, the New York State Department of Labor and the New NY Works Program held informational events for all minority-owned, veteran-owned and small businesses and for people interested in applying for job opportunities that will be created by the construction of the New NY Bridge.

Presentations were made by Brian Conybeare, Governor Cuomo's Special Advisor on the New NY Bridge Project, TZC, the New York State Department of Labor and others.

The project team will continue the proactive approach to provide opportunities to all qualified minority firms including M/W/DBEs, veteran-owned and small businesses as the procurement schedule develops. TZC will identify and award subcontracting and job opportunities in a systematic and transparent manner.

For more information please visit www.tappanzeeconstrutors.com

NEW TEAM MEMBER

TZC welcomes one of its newest team members, Victoria from Valhalla, New York, one of the many local new hires that will provide expertise to complete the New NY Bridge. After a year of searching for job opportunities that would utilize her talents, Victoria attended one of the many Thruway/TZC outreach events and applied for an open position for TZC's office manager through the design-builders website at www.tappanzeeconstrutors.com.



MEET VICTORIA

As one of the newest members of the TZC team, Victoria will play a key role managing high-level aspects of the team's infrastructure and will help keep the team organized and productive.





BRIDGE OF THE FUTURE: Starts with Design

Before construction can move into full swing, long and intense workdays will be required from the design team to produce the 4,000 drawings that the construction team will need. The design team is led by design director Jeffrey Han, P.E., who is responsible for the design team's overall performance. Han works in close partnership with Ken Wright, P.E., design manager, who is responsible for all of the technical design decisions within the team. The design team's production manager, Robert Allen, P.E., orchestrates the production of design drawing packages that are delivered to the construction teams who will then bring these drawings to life as they construct the New NY Bridge.

The engineering documents guide the construction work in the field. Each package follows a detailed quality control process that includes checking for accuracy, consistency, and constructability as well as a Thruway Authority compliance review. A quality assurance review of the documentation confirms that all packages have been produced and reviewed according to project requirements. The team's schedule is organized to produce packages of drawings in a sequence that supports the construction plan and produces logical package break outs for each engineering discipline (structural, civil, mechanical and electrical) and unit of the bridge (approach structures and main span, etc.).

The design team's contribution to this project must be substantially completed by June 2014. TZC and the Thruway Authority must work in collaboration to finalize planning and decisions on items ranging from guard rails and sound barriers to bridge access for maintenance crews and construction details of the bridge structure and foundations.

Bridge designers include professionals drawn from a number of firms who work as an integrated team. Led by HDR, firms in the team include Buckland and Taylor, GZA, and URS, supported by 17 sub-consultant firms, 14 of which are minority-owned, women-owned or disadvantaged business enterprises. The design team also includes the environmental compliance team, which is integrated into the design and construction process so that the project's environmental performance commitments are met from start to finish.

"The long hours are a small price to pay for the architects, environmental professionals and engineers on the team because the New NY Bridge is a once-in-a-lifetime project and we have the best team strategically assembled to successfully design and build this project." - Jeffrey Han, P.E., Design Director

VISUAL QUALITY PANEL

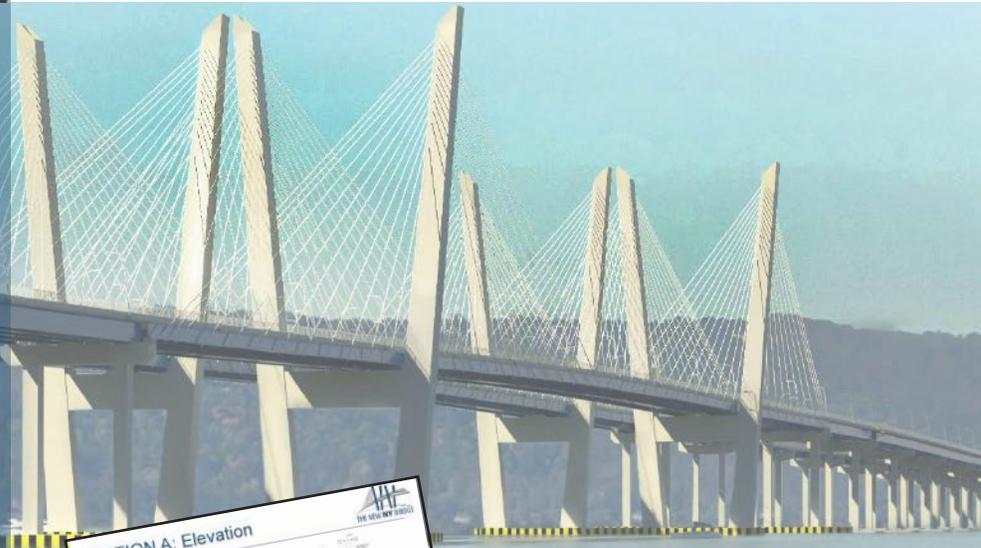
The New NY Bridge Visual Quality Panel was established early in the project to provide aesthetic guidance and support to TZC, while ensuring that the public's voice is heard and incorporated in the ongoing development of the design.

The panel consists of one chair appointed by the Thruway Authority, a visual quality manager from the design-build team and 13 public representatives.

In March, the VQP presented two design options for the public's consideration.

More than 220 comments were received, showing - by a margin of more than three-to-one - overwhelming support for the VQP's recommendation of Option B.

This collaborative process used to select the design option illustrates how the VQP and the public are truly working as partners to build the New NY Bridge. The process also highlights the positive influence that public involvement can have on large infrastructure projects like the New NY Bridge.



Option A
The original design provided for in TZC's proposal had flat, rectangular, squared-off towers that rise 409' above the water.

Option B
The recommended design has chamfered or angled towers that rise 419' above the water and provides a more sleek appearance.

NEW NY BRIDGE PROJECT PUTTING SAFETY FIRST



Keeping workers, the community and the traveling public safe during the construction of the New NY Bridge Project is the New York State Thruway Authority's and Tappan Zee Constructors, LLC's (TZC's) first priority.

The consortium that makes up TZC – Fluor Corporation, American Bridge, Granite Construction Northeast and Traylor Bros., Inc. – are industry leaders that share a culture in engraining construction health and safety requirements starting with regulations set by the Occupational Safety and Health Administration (OSHA). All TZC employees are required to have at least 10 hours of OSHA construction safety and health instruction before starting work. In addition to federal OSHA requirements, TZC observes all Thruway, United States Coast Guard and Federal Highway Administration safety standards.

Safety training doesn't end after the OSHA 10 class, TZC employees also take additional site specific orientation courses and additional OSHA training classes including topics like fall protection, confined spaces and many others. All employees are required to wear personal protective equipment specific to their work activities.

TZC has adopted a zero incident culture in all levels of the workforce, providing managers, supervisors and all employees with the required authority to ensure all tasks are done correctly and safely. Throughout the project, employees are empowered to point out and correct any safety concerns and in safety or share ideas to improve the security of the workplace.

Maintaining health and safety doesn't stop at the construction site. TZC has also made a tremendous effort to ensure the community and the traveling public remains safe throughout the project construction. From vehicular and boat traffic to pedestrians, TZC and Thruway partners to proactively notify the public in advance of any activity on land and water and continues to educate all employees regularly on safety requirements.

Visit www.NewNYBridge.com and click on the boater safety icon to read the latest Notice to Mariners specific to the New NY Bridge Project activities.



MEET TAPPAN ZEE CONSTRUCTORS, LLC WORLD CLASS DESIGN-BUILDERS

TZC is a strategically formed consortium of design-builders created to deliver the best project team to successfully build the New NY Bridge on time and within budget while achieving the highest environmental standards. The team's work on the new bridge will create jobs for New Yorkers, stimulate the economy and deliver a new crossing that will have a life span of 100 years and provide the infrastructure needed for future growth and prosperity.

With a continuous presence in New York since 1900, members of the TZC team have constructed the majority of the major crossings in the New York metropolitan area including the existing Tappan Zee Bridge which was constructed in 1955.

The TZC team partnership is based on aligning cultures within each firm that will steer the strategic planning throughout the project. These key cultures shared by the team start with a no-nonsense outlook on safety. TZC team members all share excellent safety records and invest great resources and planning to ensure that each employee is trained and prepared to work in a safe environment.

Numerous team members are recognized within the industry as some of the world's most ethical companies. This recognition falls under the second key culture - integrity. The TZC team takes great pride in delivering a project that will not only be respected for skill and planning, but also for the integrity of all employees across the board.

The third key culture developed by TZC is teamwork. Project leadership goes to great lengths to foster teamwork and all employees work in collaboration to achieve a proven record of success through a "we can" attitude.

Finally, you will see that the TZC team shares the belief that excellence in work product is the baseline. With each team member focused first on safety and striving to perform their role with the highest integrity in a teamwork environment, excellence is the daily goal. The team works diligently to create and execute innovative design and construction solutions while partnering with the Thruway Authority and local stakeholders to ensure that this new crossing is a bridge that all New Yorkers will be proud of for the next 100 years and beyond.



NEW NY BRIDGE KEY FEATURES

The World's Widest Bridge of its Kind

A visually striking landmark that achieves aesthetics without waste and provides an environmentally sensitive, high-quality, low-maintenance crossing.

SAFE SCENIC OVERLOOKS

with anti-climb fencing and security cameras to be monitored 24 hours a day

MASS TRANSIT READY

for Bus Rapid Transit (BRT) on the span or commuter rail/light rail between spans

PEDESTRIAN & BIKE LANE

dedicated shared use path on northern span

8 TRAFFIC LANES

plus emergency lanes and shoulders for immediate express bus service when opened

WHY CHOOSE THIS PROPOSAL?



Designed to Last 100 Years
without major structural maintenance



TZC's Contract
\$3.142 Billion: far below other proposals and billions less than early estimates



Construction Schedule
5 years, 2.5 months



Final Environmental Impact Statement
meets or exceeds all standards, including less dredging than anticipated



Less Construction Noise
the design requires fewer piles and TZC will use quieter vibration techniques for pile driving wherever possible

One of the world's largest floating cranes

LEFT COAST LIFTER

Can lift
1,750 METRIC TONS
12 times the weight of the Statue of Liberty

12x

Cuts Construction Time
Eases demolition of old bridge



Stay connected to the project and receive real-time updates by following us on Twitter via your social media accounts and/or mobile devices.



Prefer to receive project information in your email inbox? Visit www.NewNYBridge.com to subscribe for periodic email updates.



The project website provides detailed information about the design and construction of the new Tappan Zee Bridge. Check back often to see the latest project progress.



Our phone hotline is open 24 hours a day, 7 days a week, ready for your questions and comments. You can reach us at 1-855-TZBridge (1-855-892-7434).