

Division of Bridges 2 Rector Street, 7th Floor New York, N.Y. 10006

Tel: 212/341-9899 Fax: 212/788-1896

Janette Sadik-Khan, Commissioner

Web: www.nyc.gov/dot

May 21, 2009

Re:

Community Notification for Paint Removal by Abrasive Blasting

CONTRACT NO. HB107003C

Protective Coating of Brooklyn-Queens Expressway Bridges - Borough of Brooklyn

P.I.N. 84107BKBR178

REGISTRATION NO: 20090028859

BIN No.	Bridge Name
2-23035-0	Summit Street Pedestrian Bridge /278 I (B.Q.E.)
2-06610-0	5th Avenue /27 x Prospect EXPWY
2-23036-0	Union Street / 278 I (B.Q.E.)
2-23037-0	Sackett Street / 278 I (B.Q.E.)
2-23038-0	Kane Street / 278 I (B.Q.E.)
2-23041-0	278 I (B.Q.E.) / Washington Street
2-23042-0	278 I (B.Q.E.) / Washington Street
2-23048-0	278 I (B.Q.E.) / Prospect Street
2-23049-0	278 I (B.Q.E.) / Sands Street
2-23085-7	278 I (B.Q.E.) / Joralemon Street
2-23085-8	278 I (B.Q.E.) / Joralemon Street/B.Q.E. West

Dear Madam or Sir:

This is to inform you that the New York City Department of Transportation (NYCDOT), in its ongoing effort to rehabilitate and maintain its bridge infrastructure, has scheduled abrasive blasting and protective coating operations to begin on or about **June 25**, **2009** for the Brooklyn-Queens Expressway Bridges.

The first stage of the work will consist of paint removal by abrasive blasting. Since the existing paint is expected to contain lead, the work will be performed within an entirely sealed Class 1A Containment. All operations will be performed under the guidelines set forth in the Final Environmental Impact Statement (FEIS). In addition, all safety requirements of the United States Environmental Protection Agency (USEPA), the Occupational Safety and Health Administration (OSHA), New York State Department of Health (NYSDOH), New York State Department of Environmental Conservation (NYSDEC), the New York City Department of Health and Mental Hygiene (NYCDOHMH), and the New York City Department of Environmental Protection (NYCDEP) will be strictly adhered to.

Attached is a copy of the community notification project specific flyer and NYCDOT's brochure "Maintaining New York City's Bridges" that are currently being distributed throughout the area surrounding the work sites.

Community	Notification	for Paint	Removal	by	Abrasive	Blasting
Sheet 2 of 2						

May 21, 2009

Should you have any questions or concerns regarding this matter, please contact me at 212 442-0007.

Sincerely,

Ronald F. Rauch, P.E. Director, Bridge Painting

C: Notification List, Comm. Sadik-Khan, F/D/C Ardito, C/O/S Keeville, C/B/O Perahia, D/C Woloch, Acting D/C Soffian, A/C Castillo, D/C/E Klein, D/C/E Holcomb, D/C/E Kishore, D/C/E King, B/C Palmieri, C. Hrones, J. Kidder, F. Herschkowitz, E. Campbell, M. Afzal, P. Patel, T. Whitehouse, J. Kurre, V. Sokolovsky, R. Cohen, M. Lenkovskiy, L. Mezhburd, D. Lima, R. Gulberg, G. Calpin, K. Ahern, DOT-Call Center, File

CONTRACT NO. HB1O7003C

PROTECTIVE COATING OF BROOKLYN-QUEENS EXPWY BRIDGES

BIN No. 2230350, 2066100, 2230360, 2230370, 2230380, 2230410, 2230420, 2230480, 2230490, 2230857, 2230858

30-DAY COMMUMTY NOTIFICATION FOR PAINT REMOVAL BY ABRASIVE BLASTING

The purpose of this notification is to inform you that New York City Department of Transportation, in an ongoing effort to maintain and rehabilitate the bridge infrastructure, has scheduled abrasive blasting and protective coating operations for eleven bridges on the Brooklyn-Queens Expressway to beginning **June 25**, **2009**

The NYCDOT and its Contractor will strictly adhere to the safety requirements regarding lead paint removal as approved by the Untied States Environmental Protection Agency (USEPA), Occupational Safety and Health Administration (OSHA), New York City Department of Health and Mental Hygiene (NYCDOHMH), New York City Department of Environmental Protection (NYCDEP), New York State Department of Health (NYSDOH) and New York State Department of Environmental Conservation (NYSDEC).

- I. The contract work involves removal of paint which may contain lead, by use of abrasive blasting. Abrasive blasting involves use of compressed air to propel abrasive particles against the surface to be cleaned. The area to be cleaned will be entirely contained within impermeable walls with the sealed joints. Negative pressure maintained within the containment during blasting operations will prevent paint waste dust from being released. The air in the area surrounding the containment enclosure will be monitored and tested with scientific equipment, and the abrasive blasting will be stopped if there is any indication that the containment enclosure is not working as designed. In the unlikely event of emissions, they will be cleaned utilizing high-efficiency HEPA vacuums in accordance with approved methods. All paint wastes will be packaged and shipped from the site for disposal, meeting all applicable local, state and federal guidelines, regulations and laws.
- II. The paint removal by abrasive blasting is scheduled to start on or about June 25, 2009
- Ill. This work may occur 24 hours per day, seven days a week and will generate some noise, however all work will be performed within the limits of the NYC Noise Control Code. Noise suppression devices will be utilized as needed to meet the noise control code. The Contractor's work schedule is governed by the availability of lane closures on both local roadways and the expressway through the NYC DOT Office of Construction which are required to construct the containment booths and stage equipment. The contract completion date is on or before May 3, 2011. Contract work will not necessarily occur during the entire time period specified above, a specific schedule will be provided as the project progresses.
- IV. If you have any questions or complaints regarding this project, you may contact:

NYC DOT Call Center: 311 NYCDEP Communication Center: (718) 595-7000 or 311 NYCDOHMH Central Complaints: (212) 639-9775 or 311

V. The public will be protected from paint wastes by the containment enclosure, by the air emissions monitoring and laboratory tests as per the Contract requirements. Warning signs will be posted at the project site in accordance with NYCDEP and NYCDOHMH guidelines. The paint removal workers will be protected by using personal protective equipment and by following the protection procedures set forth in the Federal OSHA regulations.

BQE Bridges Locations and Scheduled Start Dates (Subject to Change)

- 278 I (BQE) / Prospect Street 7/21/09
- 278 I (BQE) / Sands Street 9/1/09
- 278 I (BQE) / Joralemon Street 10/13/09
- 278 I (BQE) / Joralemon Street / BQE West 11/24/09
- 278 I (BQE) / Washington Street 3/11/10
- 278 I (BQE) / Washington Street 3/11/10
- Union Street / 278 I (BQE) 4/23/10
- Sackett Street / 278 I (BQE) 6/4/10
- Kane Street / 278 I (BQE) 7/23/10
- Summit Street Pedestrian Bridge / 278 I (BQE) 9/10/10
- 5th Avenue / Prospect Expressway (Rt 27) 10/29/10

JANETTE SADIK-KHAN, Commissioner

IMPORTANT NOTICE

Protective Coating of Brooklyn-Queens Expressway Bridges HB107003C

Borough of Brooklyn

Community Board No. 2

September 2009

On or about September 30, 2009, the NYC Department of Transportation Division of Bridges will commence protective coating operations under four bridges on the Brooklyn-Queens Expressway (BQE). The existing protective coating will be cleaned and/or removed through abrasive blasting techniques. A new, epoxy-zinc protective coating system will be applied to all steel superstructures. In order to mobilize equipment at the work site, the contractor will *close*:

Two lanes on Brooklyn-Queens Expressway between Atlantic Ave to Hamilton Ave for work under the

Kane St - Union St - Sackett St and Summit St Bridges

Lane Closures in effect: 1:00AM to 5:00AM Tuesday to Friday 1:00AM to 6:00AM Saturday 2:00AM to 7:00AM Sunday

In addition, one parking lane and the sidewalk on one side of each bridge will remain closed until all work is completed

Plastic barrels and advanced warning signs will be installed to maintain the safe flow of vehicular traffic in the vicinity of the work area. Throughout this phase of work, the contractor may also close one traffic lane on the local streets, to permit the installation of paint containment units while maintaining the remaining lanes of traffic at all times.

All phases of work are expected to be completed before the end of December 2009.

In July 2007, a new noise code went into effect in New York City. The new law establishes important rules, guidelines and standards for governing noise in NYC which include construction activities. To limit construction noise, all construction activity will be undertaken in accordance with the noise mitigation plan for this project. Additional information regarding this and any other part of this project is available by contacting.

Community Const. Liaison - Carrie Agar at 718-682-6805

You also may request information by calling the New York City Government Services and Information Hotline at 311.

