CITY COUNCIL CITY OF NEW YORK -----Х TRANSCRIPT OF THE MINUTES Of the COMMITTEE ON TRANSPORTATION ----- Х February 10, 2015 Start: 1:09 p.m. Recess: 3:54 p.m. HELD AT: Council Chambers - City Hall BEFORE: YDANIS RODGIGUEZ Chairperson COUNCIL MEMBERS: Daniel R. Garodnick James Vacca Margaret S. Chin Stephen T. Levin Deborah L. Rose James G. Van Bramer Mark S. Weprin David G. Greenfield Costa G. Constantinides Carlos Menchaca I. Daneek Miller Antonio Reynoso

# A P P E A R A N C E S (CONTINUED)

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[sound check, pause]

[gavel]

4 CHAIRPERSON RODRIGUEZ: Good afternoon, 5 everyone, and welcome to today's hearing of the New 6 York City Council Transportation Committee. I am 7 Ydanis Rodriguez, Chair of the Committee, and I'm 8 joined by my colleagues, Council Member Lander, 9 Council Member Richards and Torres. Today's hearing 10 will be--in today's hearing we will be--it will be an oversight examination of the planned and expansion of 11 12 the Bus Rapid Transit in New York City. Today, we 13 will also be voting on an important bill, Intro 615-14 A. This bill is designed for--to further protect our 15 city's valuable and too often vulnerable taxi drivers from attacks. Intro 615, which I am proud to have 16 17 sponsored, would all TOC to drastically the trouble 18 lighting system that alerts police and others sharing 19 the streets that a driver is in danger within the 20 car. As well, we heard at a recent hearing on this 21 bill the current system has proven ineffective at 2.2 times and is in need of improvement. We will take 23 the vote later on.

Now, we're going to be getting into our topic hearing, the expansion Bus Rapid Transit in New

2 York City. An issue many including myself have been eager to hear more about. Mayor de Blasio has 3 championed his plan to build 20 additional Bus Rapid 4 5 Transit or BRT. Across the five boroughs progressive transit advocates recognize that BRT system has 6 7 proven to a tremendous benefit in cities across the world. And I know there is a strong potential for 8 BRT in New York City. Originating-originating in 9 10 South America, Comprehensive Bus Rapid System operates using several key components. Ultimately, 11 12 creating what can be thought of as an above-ground 13 subway system. Features of BRT including dedicated 14 bus lanes, physically separated from other traffic, 15 off-board fare collections, raised platforms for 16 seamless boarding and accident--accident and traffic 17 lights a priority to keep buses moving safely and 18 efficiently.

While our city currently utilizes certain feature of the BRT system through the Select Bus Services option available on seven routes throughout the city, the comprehensive system used throughout the world has yet to reach our city. We on the committee are interested on hearing from the DOT, the MTA and DCAS about what your plans are for these 20

2 new routes. What methodology you will be using, and 3 what New Yorkers can expect in relation to lower 4 travel times, costs, infrastructure construction, 5 safety, and thinking beyond these 20 routes.

6 In our constantly evolving city, we have 7 a clear need to expand transportation options to areas that unfortunately remain under-serviced. 8 Mayor de Blasio has set a lovely [sic] goal for a 9 10 substantial increase in housing. I support this plan as most New Yorkers do, too. But we know it bring 11 12 more people to communities across our city. The Mayor's Plan NYC Project nearly one million more New 13 14 Yorkers by the year 2030. Meaning we must develop 15 newer strategies to connect these communities. And 16 BRT is an exciting tool that I and many others hope 17 to see expanded. It is ultimately my hope that we 18 can connect an existing transportation desert [sic] to our citywide network. Making public transit 19 20 available for all. As many here are well aware, transportation stretches all aspects of our society. 21 2.2 It bolsters our economic prospect. It can either 23 contribute to or lower our impact on our environment 24 and even create a tighter knit bond between our 25 communities. As such, we must continue to innovate

2 and improve our transportation network in New York City. And with cost-effective, environmentally 3 friendly ideas like BRT, we will certainly move in 4 the right direction. It is about getting New Yorkers 5 where they need to go in a safe and friendly manner. 6 7 Expanding this amenity with understanding that it is a real need rather than a convenient luxury has been 8 the goal of this committee, and we continue to be 9 10 throughout maintaining. [sic]

Directly related to this topic, we will 11 12 hear--we will be hearing a bill sponsored by my colleagues, Council Member Lander and Council Member 13 14 Torres. Council Member Lander's Intro 211 requiring 15 the City to work with the MTA on developing a full 16 assessment and plan for bringing DOT to transit starved neighborhoods across the five boroughs. 17 And 18 Council Member Torres' Intro 597 related to car sharing within the city fleet. Each of these ideas 19 20 are geared toward lowering the carbon footprint we as New Yorkers produce throughout our movement across 21 2.2 the city. And we consider them to be a step towards 23 our progress on multiple levels. I will now invite Council Member Lander to give an opening statement on 24 Intro 211. 25

2 COUNCIL MEMBER LANDER: Thank you very
3 much.

4 CHAIRPERSON RODRIGUEZ: If you want to,
5 you may sit, yes.

6 COUNCIL MEMBER LANDER: Thank you very 7 much Chair Rodriguez, and Commissioner it's wonderful to have you here as well, and to be joined by a great 8 set of advocates for better transit in New York City. 9 It's no secret that New Yorkers commute times are 10 growing as housing prices push people further and 11 12 further out, and as job centers develop further in the Outer Borough. And while plenty of people 13 continue to commute into the core business districts, 14 15 many more have to go to adjacent neighborhoods in the 16 Outer Boroughs where it's more and more difficult to get to. The need, as the Chair said, is growing and 17 18 growing dramatically. And we must do things to make it more possible for New Yorkers with extreme 19 20 commutes--many have commutes of an hour or more each way--to have a faster way to get to their jobs. 21 То 2.2 get home, and to get to the places they need to go. 23 Fortunately, Bus Rapid Transit, which as the Chair said we've been learning from places around 24 25 the world represents a great next step, and one we

2 can't afford. The costs here are truly staggering where the 3-Stop Phase 1 in the Second Avenue Subway 3 will cost nearly \$4.5 billion. Each new Select Bus 4 Service line has cost between \$7 and \$18 million. 5 And even as we move it forward to be more robust and 6 7 more fully featured, and more connected in with the network, what we can achieve through Bus Rapid 8 Transit bringing a real mass transit option to so 9 many New Yorkers who desperately need it can be done 10 at a far more affordable cost. It has many other 11 12 benefits as well being accessible to New Yorkers with disabilities, and opening up a whole new range of 13 14 transit options. So, I'm so pleased that we're here 15 both to have an oversight hearing, and to have a 16 hearing on Intro 211. Let me make clear, and if you 17 read this morning's paper in particular, that we're 18 thrilled with the progress that we've made so far. It made sense to start in on Fordham Road with Select 19 20 Bus Service to move quickly. And to get out there with something that could show New Yorkers, give them 21 2.2 a taste of just what BRT could be. And I was pleased 23 to see in the Committee Report that customer satisfaction on that route on Fordham Road rose from 24 less than 70% to 98%. Just under the model we have 25

2 now. Now, that's in part because they haven't seen all we really could do. But it was the right first 3 4 step. I want to give great credit to the de Blasio 5 Administration, and to Commissioner Trottenberg for the steps forward that they've continued to take 6 7 allocating new resources in last years budget. Moving forward on additional routs, and now 8 committing to allocate new money in this year's 9 budget as well. So, we've seen good steps, but I 10 still believe that Intro 11, a comprehensive citywide 11 12 plan that sets a ten-year agenda for a comprehensive and robust citywide network is really what we need to 13 14 take us fully into the future around BRT. That's an 15 opportunity to work with DOT so that a wider range of 16 New Yorkers can come into the conversation. Can 17 learn what neighborhoods need, and have real 18 opportunities for Bus Rapid Transit. Think about additional routes, understand what it looks like, and 19 20 how we pay for it. And also, to advocate for more fully featured BRT, as Council Member Richard's 21 2.2 district has had the opportunity to do. To really 23 imagine how we move forward to build on what we've done on the route so far. But also dream how we can 24 achieve more fully separated lanes. Some of those on 25

2 center medians. Some of those with stations that people could go in and out of with growing new 3 4 technologies that really get us to that vision of the 5 Chair was speaking about. Where it's a real mass 6 transit option, and where you can get where you're 7 going maybe not quite as fast as the subway, but a lot faster than we are today. So I'm really grateful 8 that we're having an opportunity to have a hearing on 9 this bill to work with the Chair, all the members of 10 the Council and the Department of Transportation to 11 12 bring that dream closer to reality. Thank you.

11

[pause]

14 CHAIRPERSON RODRIGUEZ: Now, I welcome 15 our DOT Commissioner Polly Trottenberg and 16 representatives from MTA and DCAS. And now, I ask 17 our Committee Counsel to administer the affirmative 18 to the representatives of the--the representatives 19 who are here. And then invite them to deliver their 20 opening testimony.

21 COMMITTEE COUNSEL: Will representatives 22 of the Administration please raise your right hand? 23 Do you affirm to tell the truth, the whole truth, and 24 nothing but the truth in your testimony before this

25

1 COMMITTEE ON TRANSPORTATION 12 2 committee today, and to respond honestly to council member questions? Thank you. 3 CHAIRPERSON RODRIGUEZ: Can we also get 4 the MTA? 5 COMMITTEE COUNSEL: Do you affirm to tell 6 7 the truth, the whole truth, and nothing but the truth in your testimony before this committee today, and to 8 respond honestly to Council Member questions? 9 PETER CAFIERO: Yes. 10 CHAIRPERSON RODRIGUEZ: Sorry, can you 11 12 please raise your hand? COMMITTEE COUNSEL: Do you affirm to tell 13 14 the truth, the whole truth, and nothing but the truth 15 in your testimony before this committee today, and to 16 respond honestly to Council Member questions? 17 PETER CAFIERO: Yes. 18 CHAIRPERSON RODRIGUEZ: Thank you. COMMISSIONER POLLY TROTTENBERG: 19 Thank 20 you, Mr. Chairman. Good afternoon, Chair Rodriguez, members of the Transportation Committee. My name is 21 2.2 Polly Trottenberg, and I'm the Commissioner of the 23 New York City Department of Transportation. Today, I'm joined by Eric Beaton, Director of Transit 24 Development for DOT, and Peter Cafiero, Chief of 25

2 Operations Planning at New York City Transit. I'm 3 also happy to be here with my colleague Keith Kerman 4 from DCAS.

On behalf of Mayor de Blasio, we're glad 5 to be here today to discuss Intro 211 and Select Bus 6 7 Service in New York City. We agree this is a very timely and important topic that the Council is 8 looking into. And I want to thank the Chairman and 9 members of the Committee for your partnership in 10 recent years in advocating for better bus service for 11 12 New Yorkers. I particularly want to express 13 gratitude to Council Member Lander the sponsor of 14 Intro 211 for his vision of a fully realized bus 15 rapid transit network. We support the concept of 16 Intro 211, and want to work in good faith to make 17 sure that the requirements and timeframes will match 18 what we're looking for of the next phases of SBS. During his State of the City Address, 19 20 Mayor de Blasio discussed his vision for strengthening our neighborhoods and closing the 21 2.2 inequality and opportunity gap by facilitating 23 economic development and providing affordable housing throughout the five boroughs of New York City. 24

25 Improving transportation options through our SBS

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2	program plays an important part in achieving these
3	goals. Furthermore, the Mayor reaffirmed his bold
4	commitment to implement 20 SBS routes by end of 2017.
5	As part of his preliminary budget, released
6	yesterday, the City is allocating \$295 million
7	towards the expansion of SBS including \$55 million in
8	expense funding for fiscal year 2018. And \$240
9	million in capital funding for fiscal year 2025. The
10	capital funding includes an additional \$84 million in
11	new funding.

I would like to briefly start with 12 discussing what we've already accomplished with the 13 14 SBS program. As some of the Council might recall, in 15 2005 DOT and the New York City Transit commissioned a 16 study to implement five SBS routes throughout the 17 city. And in 2010, we released the BRT Phase 2 18 Study, which identified an additional 16 corridors 19 around the city appropriate for SBS improvements. 20 Since the launch of the first SBS route in 2008, DOT and New York City Transit have successfully 21 implemented seven SBS routes in the five boroughs, 2.2 23 Fordham Road, Webster Ave., First and Second Avenues, 24 34th Street, 125th Street to La Guardia Airport; Nostrand and Rogers Avenues, and Highland Boulevard. 25

These seven SBS corridors carry over 200,000 passengers across the city daily providing riders with faster and more reliable service. We've seen an average of a 10% increase in corridor bus ridership, and a 15 to 23% improvement in travel times for all SBS riders. Simply put, this is a program with proven results.

But from here to reach the Mayor's very 9 ambitious goal of adding 13 additional SBS routes by 10 the end of 2017, we will need to more than triple our 11 12 past pace of planning and implementation. And this is going to take a lot of work. We are going to need 13 14 the Council's help, and leadership as we talk to and 15 work with communities around the city. Right now, 16 we're actively engaging communities throughout New 17 York in our planning process and four more potential 18 SBS routes, 86th Street in Manhattan; Utica Avenue in Brooklyn; Flushing-Jamaica; and Woodhaven and Cross-19 20 Bay Boulevards in Queens. To put our SBS outreach in perspective, by this summer, we will be doing 21 2.2 outreach in nearly half of the community boards in 23 the city on an SBS project. In addition to our continuing work with community boards all over the 24

1 COMMITTEE ON TRANSPORTATION 2 city on our Vision Zero projects, on City Bike, and on other programs. 3

4 In planning for SBS, we know that no matter how much technical skill our two agencies 5 bring to the table, we will need to work with local 6 7 communities to find the best set of improvements on each route. That is why in each corridor, DOT and 8 New York City Transit have engaged in an extensive 9 community planning effort. That includes outreach to 10 bus riders, residents, neighborhood routes, community 11 12 boards, elected officials, merging groups, and other 13 stakeholders.

14 I would like to now take a little time to 15 talk in more specifics about the four projects we're 16 currently working on. On 86th Street in Manhattan, outreach and design are underway to convert the M86 17 18 into a SBS route. The M86 is the busiest route in New York City in terns of passengers per mile 19 20 carrying nearly 25,000 passengers daily over its length. This is a classic example of a route that 21 2.2 will be greatly improved by off-board fare 23 collections. During rush hour, the lines to board the bus can extend an entire city block because so 24 25 many people are waiting at each stop to get on the

2 bus and swipe their Metro Cards. On this route, fare collection accounts for nearly 40% of bus travel time 3 and off-board fare collection will significantly 4 reduce this. At the same time, we're working to 5 enhance the bus rider experience on the M86 by 6 7 building expanded stations at key stop to provide sitting and shelters without blocking the already 8 busy sidewalks. We're working closely with the 9 community and hope that these upgrades will be in 10 place this spring. 11

12 Along Utica Avenue the B46 bus route 13 extends eight miles Brooklyn. This route carries 14 almost 50,000 passengers a day making it the second 15 busiest bus route in New York City, while providing a 16 crucial connection to four subway lines and 30 other bus routes. Currently, major sections of this route 17 18 are outside the reach of the subway network, as planned subway extensions to the corridor were never 19 20 constructed. Last year, DOT and New York City Transit installed a series of short-term improvements 21 2.2 along the road, including bus bays, loading zones, 23 traffic signal changes and left turn bays. This summer we will build upon that work and install off-24 board fare collection along the road. Extend the 25

2 existing bus lanes, and activate transit signal 3 priority.

Additionally, Utica Avenue is an example 4 of how SBS improvements can also help accomplish the 5 goals of Vision Zero. This corridor has one of the 6 7 highest rates of injury from motor vehicle crashes in Brooklyn. Speeding is a major contributor to this 8 problem, and DOT has found that over 60% of vehicles 9 on Utica Avenue are traveling above the speed limit, 10 endanger other drivers, bikers, and pedestrians. By 11 12 bringing SBS service to Utica Avenue, we will better 13 organize traffic flow and improve safety for all 14 users of the road. We expect full SBS service to 15 begin by the end of the summer. We will also follow 16 up with a capital project that will build enhanced 17 stations and reorganize some of the complex 18 intersections. Which will improve the customer experience and further enhance street safety. 19 20 The third project we're looking to implement this year is in Queens along the Q44 Route, 21 2.2 which connects Flushing to Jamaica and provides 23 immediate inter-borough connection to the Bronx. The Q44 Limited and Q20 local routes on this corridor 24 have a daily ridership of 42,000 passengers. Making 25

2 this also one of the busiest corridors in the city. Flushing and Jamaica are two of our key commercial 3 4 centers. But traveling between them by subway means going in towards Manhattan and doubling back let 5 6 along making the trip to the Bronx on the subway. 7 There are many destinations along this route not served by the subway system such as Queens College 8 and other key locations in the Bronx. For this 9 route, we plan to use off-board fare collection, and 10 install bus lanes in the area where they are needed 11 12 to help us travel. We will also use track--tran-excuse me. Transit signal priority, and a new 13 14 congestion management system, Flushing in Motion, 15 which can adjust signal timing patterns to address 16 traffic conditions in real time. Again, we will then follow up with a capital project to build better bus 17 18 stations, and make other street design upgrades. Finally, I want to talk about one more 19 20 project, which will take longer to implement, but which I think will have even more substantial 21

22 benefits not just for bus riders, but for everyone in 23 Central Queens. Because of the street geometry on 24 Woodhaven and Cross-Bay Boulevards, DOT and MTA have 25 the opportunity to create a more expansive SBS route

2 than the ones implemented today, more like traditional BRT. This corridor has three to five 3 travel lanes in each direction, and in some locations 4 has more than 150 feet of public right of way. 5 6 Woodhaven Boulevard is served by several limited and 7 express bus routes carrying over 30,000 people a day. There have been 24 traffic deaths along Woodhaven and 8 Cross-Bay Boulevards since 2008. With high travel 9 speeds, difficult turns, and long crossing distances 10 for pedestrian all contributing to make this street a 11 12 high crash corridor. The width of the street provides the opportunity to implement major 13 14 enhancements to bus service through a bus route 15 design that has yet to be used in New York City. The 16 most important feature could be a dedicated bus lane 17 physically separated from regular travel lanes, and 18 designed to have minimal conflicts with other vehicles. This design will be more complex than many 19 20 of our other SBS projects, and will require a major capital project to implement. So, we expect it to be 21 2.2 completed by the end of 2017. We've already begun 23 the robust outreach and design process so far with over a dozen meetings with local stakeholders, and we 24 25 will have many more to come. Additionally, we've

2 asked the Federal Transit Administration to fund the first phase project development by submitting an 3 application for the Federal New Starts Program. 4 This would allow us to begin using \$3 million of federal 5 funds as the first step in developing our more 6 7 detailed design and identifying our construction funding needs. We're hoping to get an answer from 8 the FTA by August. 9

10 Implementing quality SBS projects requires not only planning and funding, but as I 11 12 mentioned before, a broad depth of political and 13 community support. From early on, the Woodhaven 14 Boulevard Corridor has been strongly supported by 15 members of the Council and many members have 16 supported out seven other SBS routes. However, to 17 implement 20 routs by end of 2017 is going to require 18 all hands on deck at DOT and New York City Transit. And we're also going to need the Council's help as we 19 20 go out into communities to educate the public about the benefits of SBS and work through the planning and 21 2.2 operational phases. Our current plan is a good 23 beacon for where to expand SBS to reach our goal of 20 routes. However, we need to make sure we are not 24 25 just adding lines on a map, but also incorporating

2 new changes to the city. Things like the Mayor's new affordable housing plan, the expanded ferry system, 3 4 and potentially better connections to our airports. 5 These new developments will be an integral part of planning for the next phase of SBS that Intro 211 6 7 calls for. I look forward to working with the Council to both complete 20 SBS routes by the end of 8 2017, and to plan for future SBS expansion beyond 9 2017 as required by Intro 211. 10 Thank you, Mr. Chairman, and members of the committee. I'm happy to 11 12 take your questions.

13 CHAIRPERSON RODRIGUEZ: Thank you, and we before we continue with the other members of the 14 15 panel, I would like to take a pause and take care of 16 some business related to the other bill that we will be voting. We will be voting on an important bill, 17 as I said before Intro 615. This is designed to 18 protect our city's valuable and often vulnerable taxi 19 20 drivers from attack. Intro 215, which I am proud to have sponsored, will allow TOC to drastically improve 21 2.2 the trouble lighting system that alerts police and 23 other sharing the street that a driver is in danger within the car. As we heard at a recent hearing on 24 25 this bill, the current system has proven ineffective

1	COMMITTEE ON TRANSPORTATION 23
2	at times, and is in need of improvement. I now call
3	for the vote on Intro 615 and I recommend a yes vote,
4	and I ask the clerk to please call the role.
5	CLERK: William Martin, Committee Clerk,
6	roll call vote Committee on Transportation. Chair
7	Rodriguez.
8	CHAIRPERSON RODRIGUEZ: Aye.
9	CLERK: Garodnick.
10	COUNCIL MEMBER GARODNICK: Aye.
11	[pause]
12	CLERK: Vacca.
13	COUNCIL MEMBER VACCA: [off mic] Aye.
14	CLERK: Chin.
15	COUNCIL MEMBER CHIN: Aye.
16	CLERK: Rose.
17	COUNCIL MEMBER ROSE: [off mic] Aye.
18	CLERK: Van Bramer.
19	COUNCIL MEMBER VAN BRAMER: Aye.
20	CLERK: Weprin.
21	COUNCIL MEMBER WEPRIN: Aye.
22	CLERK: Menchaca.
23	COUNCIL MEMBER MENCHACA: Aye.
24	CLERK: Miller.
25	COUNCIL MEMBER MILLER: Aye.
I	I

1 COMMITTEE ON TRANSPORTATION 24 2 [pause, background comments] 3 CLERK: By a vote of 9 in the 4 affirmative, 0 in the negative, and no abstentions, 5 the item has been adopted. 6 [pause] 7 CLERK: Council Member Constantinides. COUNCIL MEMBER CONSTANTINIDES: [off mic] 8 DEPUTY COMMISSIONER KERMAN: 9 Thank you. Good afternoon, Council Member Rodriguez, members of 10 the Transportation Committee and other members of the 11 12 City Council, I'm Keith Kerman, Deputy Commissioner 13 of Citywide Fleet of Department of Citywide 14 Administrative Services. I'm here today to discuss 15 the city's efforts to implement a Car Share program 16 and to discuss Intro 597. New York City operates 17 27,000 owned and leased vehicles, the largest 18 municipal fleet in the United States. New York City maintains fleet units of 37 dedicated fleet repair 19 20 facilities, has over 400 in-house fueling locations. We utilize approximately 841 distinct locations 21 2.2 throughout the city to park our fleet. More 1,600 23 city employees work full time in fleet repair and 24 garage operations across the ten largest fleet operating agencies. In total, over \$760 million is 25

2 spent annually on fleet related costs including 3 vehicle acquisitions, repair, fueling, and auto 4 parts. 25

DCAS leads efforts to share and improve 5 services across the ten major fleet operating 6 7 agencies, which were NYPD, FDNY, Correction, Sanitation, Environmental Protection, Parks, 8 Transportation, Education, Health and DCAS. 9 In 10 addition to these large agencies, over 40 agencies with smaller fleets are managed and services through 11 12 DCAS. One of the current focuses of DCAS' efforts is a series of safety and risk management projects that 13 are part of Mayor de Blasio's Vision Zero initiative. 14 15 And we work closely with the Department of 16 Transportation and Commissioner Trottenberg on all of 17 these. DCAS is training--DCAS is training vehicle 18 operators and staff who operate vehicles in the subject areas of defensive driving, implementing new 19 20 technology to monitor safety. And assessing ways to procure a safer fleet. DCAS also leads initiatives 21 2.2 in sustainability, performance reporting, and 23 emergency management. DCAS manages day-to-day 24 services on a citywide basis including repair,

2 fueling, auction, parts supply, Car Share, and claims 3 management.

4 Car Share. As you may be aware, in July 5 2012, the City entered into a partnership with 6 Zipcar--I know is here today--to implement a car 7 sharing service for city agencies. There are two distinct components to the services that are offered 8 through the city's agreement with Zipcar. The first, 9 provides to all city agencies access to the vast 10 inventory of privately owned Zipcar vehicles in New 11 12 York City in the same manner that any private citizen can access these vehicles. In 2014, city agencies 13 spent approximately \$50,000 per month on Zipcar 14 15 vehicles. Agencies, which used Zipcar included DOT, 16 Sanitation, Fire, Parks, Children's Services, DEP, 17 DCAS, Landmarks, and the Mayor's Office. Secondly, 18 in addition to accessing private shared cars, the agreement also affords us the opportunity to install 19 20 Zipcar's sharing technology called Fast Fleet in city-owned vehicles. This technology allows city 21 2.2 vehicle to be pooled and shared just like Zipcar 23 using card keys instead of car keys for opening the cars. Employees go online to reserve the vehicles. 24 The city began the installation process in July 2012, 25

2 and completed it mid-year in 2013. In total, Fast 3 Fleet is now available in 580 non-emergency light 4 duty sedans and SUVs, sport utility vehicles at 5 Parks, DEP, Health, DCAS and DOT.

The use of Fast Fleet technology has 6 7 allowed the city to implement one of the largest public fleet show initiatives in the United states. 8 In doing this, we've learned a great deal about 9 10 implementing this type of program. For example, effective Car Share requires easy and reliable access 11 12 to the shared vehicles, whether private or city-13 owned. This sharing of city-owned cars works best where agencies have a large number of vehicles parked 14 15 in dedicated agency lots. We have also found that 16 effective sharing of private cars works best where 17 there is easy and convenient access to the vehicles. 18 Moreover, a major advantage of sharing city-owned cars is that these vehicle have official license 19 20 plates and markings, which makes it much easier to perform official duties. Both components of the Car 21 2.2 Share Initiative have been effective, enabling 23 agencies to share city fleet units, as well as obtain cars for short-term needs. 24

2	Through Fast Fleet, the city has
3	developed new types of reporting on the usage of
4	fleet units that enable fleet manages to examine car
5	use on a daily basis, and study usage trends in a way
6	that we have never been able to do so before. Over,
7	1,800 city-owned employees have enrolled to use
8	either Zip or Fast Fleet vehicles.
9	Intro 597. The city has made great
10	strides in the implementation of car sharing. We
11	believe that it can be an effective tool in reducing
12	the number of vehicles that are part of the city
13	fleet while still meeting the transportation needs of
14	city agencies. In fact, from 2012 to 2013 the city
15	reduced its light duty non-emergency fleet by over
16	450 vehicles as part of its car sharing efforts.
17	Representing a reduction of 10% of non-emergency
18	light duty vehicles. We agree with the Council that
19	more can and should be done to build up and expand
20	these efforts. And while we support the goal of the
21	legislation, there are several issues we believe the
22	City Council should consider in the context of the
23	goals of Intro 597.
24	First, the city's current Car Share

First, the city's current Car Shareprogram is focused on general passenger vehicles,

2 mostly sedans and utility vehicles. In the fleet industry these are referred to as light duty class 1 3 4 vehicles. The city currently uses approximately 5 4,500 active, non-emergency light duty passenger units in this category. We believe that these 6 7 vehicles are best suited to be included in any car sharing program that the city operates or that the 8 City Council decided to implement through legislative 9 action. We do not believe that private car sharing 10 is at this point an alternative that can be used for 11 12 most crew work vehicles like pickups or vans, which 13 must be outfitted for their assignment for units like 14 dump, rat trucks, or garbage trucks. As currently 15 drafted, Intro 597 does not make a distinction 16 between the different classes of vehicles being 17 utilized. And we believe the bill should be revised 18 to address this distinction. We would like to work with you on defining exactly which classes of 19 vehicles would be subject to the legislation. 20 In addition, as discussed earlier, the 21 2.2 city currently uses both private Car Share services, 23 as well as Car Share technology for city-owned

24 vehicles. We believe that the legislation should be 25 drafted so recognize and credit both types of Car

Share for purposes of compliance. Car Share using in-house city-owned units offers many important advantages of private cars for performing public functions and accessing city facilities.

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6 Finally, as mentioned above, the city has 7 already implemented fleet reduction as part of its overall fleet management program. Parking, 8 geographical and operational constraints limit the 9 effectiveness of Car Share for some city functions 10 and in some city agencies. We would like to further 11 12 discuss the fleet reduction targets to ensure that they are targeted and limited to areas where Car 13 14 Share can support, and do not negatively impact city 15 operations. Thank you again for allowing us to 16 testify about Car Share. We look forward to a 17 continued dialogue with you and other members of the 18 City Council. The Administration is excited about the opportunity work with you to explore avenues for 19 20 enhancing the city's current Car Share efforts. And we share the goals of wanting to make the city's 21 2.2 transportation needs more efficient. And having our 23 program serve as a model for other cities. I'll be 24 happy to answer any questions. Thank you.

2 CHAIRPERSON RODRIGUEZ: There is nobody 3 else here to testify? Just to answer questions, 4 right? Good. Definitely New York City, you know, we always work to be the number one in the world, and 5 6 that's one of our challenges. We need to continually 7 be working. And we should not be behind any other city in the nation or the world. When we look at 8 BRT, which is the city. And we know that when it 9 comes to BRT this is one of the areas with the 10 current administration there is commitment to bring 11 12 our city to be one of the top when it comes to using 13 BRT to improve transportation. Which is the city 14 that you have looked in the nation or in other part 15 of the world where you can say this is role model. 16 They're doing X or Y things in the BRT that we should 17 also incorporate?

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18 COMMISSIONER POLLY TROTTENBERG: I'm 19 happy to say, you know, one thing is that it's hard 20 to compare all cities. Because New York obviously is 21 in an elite class of cities; New York, London, Tokyo, 22 Moscow that have extraordinary far reaching subway 23 systems. So those are in a different class than 24 cities that really don't have a subways system. So

1	COMMITTEE ON TRANSPORTATION 32
2	their BRT system is their major transportation
3	system. In New York it is
4	CHAIRPERSON RODRIGUEZ: [interposing]
5	But London is connected, right? I mean all trains
6	it is connected by trains, and our city
7	COMMISSIONER POLLY TROTTENBERG:
8	[interposing] Yes.
9	CHAIRPERSON RODRIGUEZ: And our city is
10	not connected with any trains.
11	COMMISSIONER POLLY TROTTENBERG: No, no,
12	there'sthere's no question that there are certainly
13	parts of New York City that are not well connected to
14	the subway system. And obviously if you look at what
15	we're trying to do, if you look even at some of the
16	routes we're considering for BRT, they hit on areas
17	where you often have tremendously high bus ridership.
18	But you don't have good subway connections. But it's
19	justI think you have to say you have to divide the
20	cities into those that have big systems and are
21	trying to build out to the parts of the city that
22	aren't well connected. And, you know, if you look at
23	some of the South American cities, for example, they
24	don't have subway systems. So their BRT system like
25	you wouldyou would have in Bogota that is their
I	

2 main transit system. And look, here in New York, obviously we're trying to look at some of the best 3 features from cities around the world. And as I 4 think we've testified before in this committee one 5 6 challenge we have in New York is we have crazy 7 streets. We have streets that are-- As we've said, Woodhaven Boulevard is 150 feet wide in some places. 8 We have streets that are tremendously narrow. 9 And so New York City has not turned out to be-- As you 10 know, New York City was once a bunch of different 11 12 cities who all came together. So, it's been hard to 13 have a one-size fits all. But I think one thing clearly we want to try and do with Woodhaven is pick 14 up some of what are the most cutting edge things that 15 16 we're seeing around the world both in South America 17 and Europe as well.

[pause]

18

19 CHAIRPERSON RODRIGUEZ: [off mic] Can 20 you explain the positive impact that-- [on mic] Can 21 you explain the positive impact that you would see 22 with the 20 new routes that New Yorkers will expect 23 to see on transportation.

24 COMMISSIONER POLLY TROTTENBERG: I mean,
25 you know, we've--we've give some of the statistics

2 we've had so far with just the seven routes, which is that it has saved people a tremendous amount of 3 4 commuting time. And that has a monetary cost. Time 5 is money, but, you know, to put a more human face on 6 it, that's time people get to spend with their 7 families, or get to--time they get to have at work. Obviously, we're hoping that the Select Bus Service 8 has also encouraged a certain amount of folks to 9 10 shift modes. Perhaps from driving to bus, which is obviously good on the environmental front. And one 11 12 thing I think actually that was mentioned-- I think 13 Council Member Lander mentioned it. One of the 14 things we really love about Select Bus Service is to 15 get the kind of time saving improvements and 16 ridership improvements that we've seen on these bus 17 routes are what are very actually quite modest costs. 18 And very quick time tables. You average SBS route here in New York City costs about \$10 million. 19 20 There's not that much you can do on the transportation front in New York City at that kind of 21 2.2 a price tag that has such terrific results. 23 CHAIRPERSON RODRIGUEZ: [off mic] Well, 24 when looking at the [on mic] SBS performance [sic], 25 and I know that when the previous Chairman of this

2 Transportation I know that there were hearings on SBS. What has DOT and the--and the MTA learned from 3 4 the beginning of installing the SBS Escorter [sic] 5 that we can say years after we were able to correct 6 some negative aspects of the SBS. But now with the 7 20 new routes that we will be incorporating they will be completely different that we did in the beginning 8 with SBS side. 9

35

COMMISSIONER POLLY TROTTENBERG: 10 Well, I'm going to give a quick answer, and this one 11 12 actually I really do want to turn over to Eric Beaton who has been on the ground with the planning, the 13 operations of all these routes and has been really--14 15 One thing that I just want to say that DOT really 16 tries to do. We do try and learn from each of these routes, and that's part of the reason I think we're 17 18 hoping we're really going to be able to accelerate We've learned from all the things we 19 the program. 20 did well, and all the things we could have done a better job at. And I think we have continually 21 2.2 refined our operational approaches, or community 23 outreach. But I do think I want to let Eric talk a 24 bit about his experience.

2 ERIC BEATON: Chair and thanks 3 Commissioner Trottenberg. I want to highlight just a couple of things that I feel like we're--we've really 4 learned and that we're really doing better. 5 The 6 first thing is we--I think we've come such an 7 incredibly long way in our community outreach process. I think when you look back on what we did 8 in 2007 and 2008, it was the best we'd ever done at 9 the agency at the time. But, you know, were a couple 10 of meetings here and there talking to the Business 11 12 Improvement District and so forth. And I think one 13 things we found out is after we implemented it, we 14 hadn't reached everyone that we should have reached 15 beforehand. So even as we were seeing these great 16 benefits to the bus service, people had felt a little 17 bit left out of the planning process. And I think 18 we've really taken that to heart, and put a tremendous effort into making sure that we identify 19 20 needs along the corridor. And talk with the people that, you know, we need to get input from in the 21 2.2 planning process. We also just learned so much. 23 Everything from, you know, the kinds of materials we put on the street. As you know, Councilman, the red 24 25 paint that we used at the time was not working so

2 well. And we've put a lot of thought into materials and how they work better. We've thought a lot about 3 4 street design, and how we can work with businesses to 5 incorporate loading zones and other things that are really needed. Probably the most important thing is 6 7 just that each street is completely unique. And I think when we started to do the second route, the 8 first thing we did was just well let's just take 9 exactly what we learned from Fordham Road and start 10 applying it. And we quickly learned that that wasn't 11 12 the right thing either. So that each street needs to be looked at with fresh eyes, and make sure that 13 14 we're putting the right mix of treatments on that 15 street.

16 PETER CAFIERO: Thank you, Commissioner. 17 Actually, I think Eric summed up a lot of what I would add to that. I think one of the things that 18 we-- the Fordham Corridor, we really didn't know what 19 20 would be effective, and we threw a lot of things at not really know what would be most noticed. I think 21 2.2 what we were surprised about was the off-board fare 23 collection being such a huge actual benefit as well as perceived benefit for our riders. So that's 24 something that we've continued. I think the 25

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evolution of the bus lanes, and as we-- I'm not sure we could have done them differently on Fordham given the configuration. But certainly going to the offset bus lanes that we have where we have the room to--to accommodate curbside uses, but still have the bus lane. It's been a very effective thing on the later routes.

CHAIRPERSON RODRIGUEZ: I'm going to be 9 calling my other colleagues who--for them to ask 10 questions so that my recommendation is also to 11 12 continue improving the system of how people pay the fare. Because I know that with the SBS it was 13 something MTA was able to work. But I think that 14 15 even today it's a challenge. We cannot guarantee 16 that 100% of the New Yorkers that get into the bus 17 that they pay the fare. Because there are some loops 18 on how people pay the fare, and the number of men and women power that we have on the enforcements. 19 That's 20 what I have seen. That's what I've been told that thing is accurate. But still today with the SBS in 21 2.2 the Bronx there's some areas to improve to be sure 23 that everyone who get into the SBS pay their fare. PETER CAFIERO: Well, I think that's--24 that's certainly something we want to make sure that 25

2 we don't lose control of any of these routes. What we've found and, in fact, the largest ongoing cost at 3 MTA is enforcement. And what we call the Eagle Team, 4 which are New York City Transit Enforcement Agents 5 out on the routes. What we've found in all the 6 7 routes is that fare evasion was actually reduced with SBS because there isn't a means of checking whether 8 people pay their fare. So, in all the cases so far 9 we've actually seen far compliance improve. 10 And I think what brought it home to me was when I was--when 11 12 we introduced SBS on Webster Avenue we heard comments from riders at the stops the first day saying, thank 13 14 you for doing this because this will be an 15 improvement in that sense of enforcement of fair 16 payment. So I think the riders perceive that as 17 being the case, and our own statistics show that to be the case. 18

19 COMMISSIONER POLLY TROTTENBERG: And just 20 to--I have to just add one other benefit that we've 21 found. We've heard obviously from a lot of bus 22 drivers that they actually like it as well. Because 23 they're--they're no longer dealing with collecting 24 cash on the bus and the, you know, the conflicts and 25 the potential crimes that happen there. So the off1 COMMITTEE ON TRANSPORTATION 2 board fare collection has been an added benefit for them as well. 3

4 CHAIRPERSON RODRIGUEZ: It's a great system, but I believe that still today there are 5 areas to improve. You can require to have more law 6 7 enforcement to be vigilant. But I believe that still while you're hear, that there's still-- And I don't 8 know if you have those numbers. Like if we look 9 let's say for 2014, like how many fines were given to 10 people who tried to get into the bus without paying 11 the fare. 12

PETER CAFIERO: I don't have with me the 13 14 dollar numbers and fines, but I know that when we do 15 switch to the bus it's a very low number of people who don't have a valid ticket. And it's something 16 17 that we continue re-evaluate and look at ways to do 18 better. But we believe that it's a system so far that is actually as good or better than the routes 19 20 that are replacing.

21 CHAIRPERSON RODRIGUEZ: Right, and I 2.2 applaud and thank the MTA to be working with those, 23 with the DOT and I know that with the new 20 rule we 24 will be making important changes. My thing is how can we learn from the previous SBS especially since 25

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3	able	e to	bri	nq	to	the	С	Lty.	Cou	ncil	Me	mber	: La	ander.	•

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4 COUNCIL MEMBER LANDER: Thanks very much, Mr. Chair. Thank all of you for being here both DOT, 5 and I didn't in my opening statement thank MTA. 6 So I 7 apologize for that. I want to just make sure that I heard that right before I dive into my questions. 8 So, on the routes that you've done so far with the 9 testing you've been able to see that fare compliance 10 actually goes up from what it was on the local bus 11 12 rides, the traditional bus routes that were on those 13 same places prior to Select Bus Service.

14 PETER CAFIERO: That's correct. That was 15 what was being seen, yes.

16 COUNCIL MEMBER LANDER: That's 17 counterintuitive and also very good. I would take one step back, and I thought what you had to say 18 about thinking about the BRT differently cities with 19 20 subway networks was thoughtful and interesting. So, as we think about long-term planning, I just want to 21 2.2 start with a very general question of sort of what 23 makes a good route? What are you looking for? How do, you know, how do we think about what we're trying 24

2 to accomplish with BRT routes as we think about where 3 they should be in the future.

4 COMMISSIONER POLLY TROTTENBERG: Yeah, and actually I'll hold it up. This was the--sort of 5 a summary of the Phase 2 Study we did and I'll talk a 6 7 little bit, and Eric really headed it up. So I want him to jump in as well. I mean I think some of the 8 things we're looking--that go into route planning is 9 first of all looking at routes where you have 10 tremendous ridership, and you've heard some of the 11 12 ones that we've both done and we're looking at that 13 have some of the highest ridership in the city. In 14 fact, some of New York City's busiest bus routes 15 have ridership than whole transit systems in other 16 cities. So remarkable volume. And that often in our system probably means that the bus may--is 17 18 experiencing pretty slow speed because that many people getting on with their Metro Cards takes time. 19 20 Also looking exactly--I know this is the interest of so many members and the Council--where are key areas 21 2.2 where we need to make better connections? Where the 23 communities are not well served by the existing transit system or we can connect the community to a 24 key employment center like La Guardia Airport. 25 So

2 that's another set of criteria we've looked at. I 3 don't know, Eric, if you want to add a little more on 4 that.

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5 ERIC BEATON: Sure, and at a very basic 6 level the types of things we want to look at are 7 where will a lot of people benefit? So looking at high ridership groups in places where we can really 8 bring, you know, a benefit that will help people. 9 10 And we also try to look at where we can make changes that will actually provide benefits? Not things that 11 12 will, you know, have to destroy a neighborhood or something to make things better. But places where we 13 14 can use our streets to actually deliver better bus 15 service in a reasonable way. So I think the types of 16 things that were identified in the Phase 2 Study, and which we've been working on, are really trying to hit 17 18 those notes. And in the Phase 2 Study, we looked at things, you know, you can use terrific data from 19 20 Metro Cards. Like things like where people are taking very long trips or their trip is very slow and 21 2.2 where the city has been growing, but it's not well 23 served by the subway system. And so, we try to use 24 that data and try to look at our street network in

2 ways to find out where we can actually deliver good3 benefits to city residents.

4 COUNCIL MEMBER LANDER: And just for 5 planning purposes give me a little-- I mean I think 6 we all have a sense that given growth patterns where, 7 you know, where a housing development is taking place, where the new business centers are growing 8 there are the unmet needs. So tell me a little bit 9 more about what you look at to find those routes 10 essentially? 11

12 ERIC BEATON: Sure. So the easiest place 13 to start--and this is certainly not the only thing we 14 look at--but you look at where there are a lot of bus 15 riders now. What bus routes have very heavy 16 ridership? Where do you have stops that have a lot 17 of passengers boarding. And, you know, we then look 18 at how slow is the bus service in that corridor? We look at the street to see where the-- You know, how 19 20 wide is the street? How much other traffic is there? Are there things we can reasonably do to make the bus 21 2.2 service better? And, you know, we do this all in 23 very close partnership with Peter and his team at the MTA. You know, trying to figure out sort of on a 24 corridor by corridor basis, what we can do. And then 25

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we apply the overlay of where is the city growing?
And we talk to our colleges at the Department of City
Planning. We look at census data and see where
things are changing. Where--are things different
than they were ten years ago, and try to use the
city's best estimate of where they might be different
ten years again in the future.

COUNCIL MEMBER LANDER: And what about 9 the sort of you can't get there from her places? 10 Ι mean the subway obviously was built largely to carry 11 12 people, you know, into the core and out. And 13 increasingly you have people that I think would like 14 to get from one place in the Outer Boroughs to 15 another. You know, and the best way to do that might 16 be taking a subway into Manhattan and coming back 17 out. But, of course, we want to know there's enough 18 potential commuters on those, in those potential routes to make it worth it. 19

20 PETER CAFIERO: Right, I think one thing 21 I would add to what Eric said is we're trying to make 22 an integrated system with the subway network. The 23 subway is in many of these trips going to be the best 24 way to get from point A to point B. But in other 25 trips, as we've talked about, and if you look at this

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2 map a lot of the--for lack of a better term--the 3 cross-towns kinds of routes that are coming across 4 the network. Or going in this case from Queens up 5 the Bronx where the subway doesn't run. Are 6 candidates we--that rose to the top of the list 7 pretty quickly. Also extensions of the subway where it stops, you know, moving further out particularly 8 into Eastern Queens or Southeastern Brooklyn or other 9 10 ones that rose to the top of the list. They also tend to be ones where there is heavy bus ridership 11 12 today.

COUNCIL MEMBER LANDER: Great. 13 Thank 14 you. You know, part of the goal in the plan is to 15 think about what an integrated network means. And 16 that, of course, just doesn't mean an integrated 17 network of the BRT routes. That means with local bus 18 routes, and with the subways where, you know, in the So, you now have a few examples of some 19 subways. 20 different features, and you're looking on Woodhaven at expanding out even a more robust set of features. 21 2.2 And I wonder as you're thinking about the future, how 23 are you thinking about it? What are the conditions 24 under which you're going to try to do more robust

2 routes. Where link separation makes sense? You
3 know, yeah, let's start with that.

4 COMMISSIONER POLLY TROTTENBERG: Again, and I--I come back [off mic] to Woodhaven because I 5 do think--It seems like my mic just kicked out on 6 7 me here. [on mic] I come back to Woodhaven I think as the real opportunity for us to do something I 8 think--as probably the folks are craving--something 9 bigger and bolder than what we've done in the past. 10 But again, I--I want to emphasize I think one of the 11 12 great features and remarkable outcomes of the projects we've done so far is we have been able to do 13 them quickly. And for a pretty modest cost, and 14 15 bring-- You know, when you look at the benefit cost 16 analysis tremendous benefits at a very reasonable price. And obviously, to do something like a 17 18 Woodhaven we're going to need a much larger capital I think we'll have much larger benefits 19 investment. 20 when we get the project done. But I think it's always going to have to be a balance. I think we all 21 know these are difficult fiscal times. 2.2 The MTA is 23 facing a \$15.2 billion shortfall in its capital plan. In the city we're working through our ten-year 24 capital plan that you know well here on the Council. 25

2 We have our own challenges with all the capital needs here in the city. So I think we're always going to 3 4 want to balance places where we can do things that 5 are nimble and for, you know, a pretty modest investments have been benefits. And then looking to 6 7 do some really big signature projects. But there is always going to be working through the resource 8 issue. And frankly, another thing just for us. 9 As I mentioned in the testimony, to some degree the 10 bandwidth issues. As I said, by the time we're 11 12 working on the four routes I'm mentioning, the next set we're going to be looking and all the other 13 14 things DOT has. We will be up, you know, pretty 15 regularly in front of most of the community boards of 16 the city. And that is a lot of work for our team, which is not that big. And obviously a lot to bring 17 18 in front of the community boards who are hearing from, you know, many city agencies on housing and you 19 20 name it. So, at some point we also have to make sure that we can manage the level of outreach engagement. 21 2.2 But I think as Eric has said, we realize we realize 23 we really need to do to do this right. COUNCIL MEMBER LANDER: Which we all 24

25 appreciate. I know that the--doing the community

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2	outreach in the right way and listening to people,
3	listening to the anxieties of businesses who are
4	afraid of losing the parking. Helping people to
5	understand the benefits are essential so
6	COMMISSIONER POLLY TROTTENBERG:
7	[interposing] Right.
8	COUNCIL MEMBER LANDER:it's very
9	important.
10	COMMISSIONER POLLY TROTTENBERG: But II
11	justI do want to emphasize that is labor intensive.
12	COUNCIL MEMBER LANDER: [interposing]
13	Yeah.
14	COMMISSIONER POLLY TROTTENBERG:and
15	doing it right, having folks who really have the
16	technical expertise and the knowledge and the
17	relationships in the community. I wish that I could
18	just grow those people on trees, and have hundreds of
19	them at my disposal, but it's a I don't
20	unfortunately.
21	COUNCIL MEMBER LANDER: Say a little more
22	about the cost and what the difference will be on
23	Woodhaven. So, do you have some way of, you know,
24	thinking about, you know, per route or per mile? You
25	know, what has it cost to do the ones that weren't

1 COMMITTEE ON TRANSPORTATION 50 2 capital intensive? What are you imagining that it will cost to do Woodhaven? 3 COMMISSIONER POLLY TROTTENBERG: 4 Yeah, the ones that weren't capital intensive--and Eric can 5 6 correct me--I think you mentioned a range of around 8 7 to 17. I think we found the average to be around \$10 million, which is again pretty modest for I think the 8 benefits you're getting out of these projects. 9 10 Woodhaven, and again, we're still finalizing, you know, again in my meetings with the communities and 11 12 elected officials what exactly that would look like and-- So, I can't give you a, you know, a perfect 13 14 estimate on the price tag. I think we're talking 15 more in the--the order of magnitude of \$200 million. 16 SO that is significant, and that is why again we've put in an application to the Federal Transit 17 18 Administration. Because I think that's one where we would need federal assistance to really realize what 19 20 everyone wants in terms of a bigger, bolder vision. And look, it's no secret I think to the experts in 21 2.2 this room. The Federal Transit Administration at the 23 federal level they have their own fiscal challenges as well. So, you know, they don't have endless funds 24 25 to share with New York unfortunately.

2 COUNCIL MEMBER LANDER: All right. Thank 3 you and that's one of the things we'll have a chance to watch on Woodhaven is then what the benefits are, 4 and how to think about the benefits against cost. 5 That is still an awful lot less than it would cost to 6 7 build a subway out over that. COMMISSIONER POLLY TROTTENBERG: 8 Right, and I think, you know, again having--having heard 9 just actually from the Progressive Caucus I think one 10 thing we love about Woodhaven it hits so many of the 11 12 themes that I know so many of you are interested in. 13 Connecting under-served communities, particularly 14 low-income communities that need better access to 15 jobs and opportunity. Including, you know, going all 16 the way out to the Rockaways, speeding up travel 17 times. I do think it's going to have a tremendous 18 set of benefits that will really hit all the notes

20 COUNCIL MEMBER LANDER: I'm going to--21 there's a lot of colleagues here so I may ask some 22 questions at the end. But I think there's a lot of 23 people, which I take as a good sign that there's a 24 lot of enthusiasm about Bus Rapid Transit in the 25 council.

that I think we all want to achieve on SBS.

1 COMMITTEE ON TRANSPORTATION 52 2 COMMISSIONER POLLY TROTTENBERG: Here's 3 hoping. CHAIRPERSON RODRIGUEZ: Before we call 4 the other colleagues to ask questions, let's finish 5 the vote on our bill. 6 7 CLERK: Continuation of roll call on Introduction 615-A. Council Member Levin. 8 9 COUNCIL MEMBER LEVIN: [off mic] I vote 10 aye. 11 CLERK: Greenfield. 12 COUNCIL MEMBER GREENFIELD: Aye. CLERK: Constantinides. 13 14 COUNCIL MEMBER CONSTANTINIDES: Aye. 15 CLERK: The vote now stands at 12 in the 16 affirmative. 17 [pause] 18 CHAIRPERSON RODRIGUEZ: Council Member 19 Richards. 20 COUNCIL MEMBER RICHARDS: Good afternoon. 21 Thank you, Chairman and thank you Commissioner 2.2 Trottenberg, and it's been an honor and pleasure to 23 work with your organization on the Woodhaven project in particular. Community outreach is really going 24 really well. And I have not heard one person who 25

2 disagreed with doing it in my district. So we are 3 certainly appreciative. And not only that, just about every Queens council member has signed on in 4 support of BRT for Woodhaven as well as the 5 Progressive Caucus and some other members. So, we're 6 7 very grateful for the support. And I would be remiss if I didn't mention the work that the Riders Alliance 8 certainly has done on this particular issue. And I 9 think we got around 5,000 people to sign petitions in 10 support of this particular project, which is great. 11

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12 I just wanted to I guess raise a few 13 questions I quess on the Woodhaven route in 14 particular, and I wanted know--I know we're still in 15 the planning stages, but for residents in my 16 district, you can almost--you can get to Florida by 17 plane just as quick as you can get to Manhattan by 18 train or bus on some days. And I wanted to make sure that as we move forward that the route that's being 19 20 decided on is going to extend eastern much more eastern into the eastern part of the Rockaways. 21 And 2.2 I wanted to hear if you guys have been having 23 conversations on that, or what are your thoughts right now? 24

2	COMMISSIONER POLLY TROTTENBERG: And
3	first of all, let me say, Council Member, thank you
4	so much for your leadership and hosting a meeting and
5	being a great partner with us. And, you know, I'm
6	happy to say on behalf of the de Blasio
7	Administration we're going to be talking ferries and
8	Select Bus Service. So I'm really hoping in the
9	Rockaways we're going to really make some great
10	connections there. And I know Eric has been actually
11	pondering the deep intricacies of the route so do you
12	[off mic] Wow, this mic is crazy.
13	ERIC BEATON: Sure and obviously we've
14	been working closely with our colleagues at the MTA
15	Bus Company who actually run the routes out to the
16	Rockaways. And we've heard loud and clear that
17	particularly sort of at the eastern end of peninsula
18	the route taken by the Q52 may not be getting as far
19	as it needs to, to help everyone. So just as we're
20	taking our time to make sure we get the street design
21	right along the route, we are also looking at the
22	transit service in parallel with that. So, we don't
23	know exactly what the answer is yet, but we've
24	definitely heard that that's an issue. I think we
25	agree that it's something that we want to expand, but

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2	we need to figure out exactly how far it goes. And
3	that'sthat's part of the study we're looking at.
4	COUNCIL MEMBER RICHARDS: And I just want
5	to put on the record that I represent over 60% of the
6	Rockaways. So it would be a disservice if we didn't
7	ensure that all parts of the Rockaways had access to
8	this particular service. Because in particular many
9	of the residents on my side they don't have access to
10	cars. I know the A-Train isthe A-Train I won't
11	I'll be kind today. And so this service would reach
12	the neediest of the population. And I think this is
13	obviously an environmental justice issue. It's an
14	environment Well, an inequality issue, and we want
15	to make sure that, you know, we're not leaving the
16	people who get the most out.
17	I also wanted to know what is your plan
18	to work with in particular bus drivers on
19	implementation and outreach. So have you got
20	feedback from them, and what are their thoughts?
21	COMMISSIONER POLLY TROTTENBERG: Yeah,
22	and I'm also going to let Peter speak to that topic,
23	[off mic] as well. We've actually had a [on mic]
24	The mic went out again?a series of meetings with
25	representatives from the bus drivers unions, and

2 we're talking through some of those issues. But 3 again, I think here this is really MTA's bailiwick. 4 So, if you will, Peter.

PETER CAFIERO: Right, and I mean I think 5 6 we in ongoing, well, with some dialogue with our 7 representative employees, and are continuing on this. As I think was mentioned before, our feedback 8 particularly with the Fordham Road route there was a 9 lot of uncertainty before it went in about what it 10 be. But I think post-implementation these routes 11 12 have become very popular to drivers because they're easier to operate, and more effective. And drivers 13 14 don't like being caught up in traffic either so--15 COUNCIL MEMBER RICHARDS: Okay, and I

16 guess you guys have presented three options in 17 particular for Woodhaven. And I'll just out there 18 that I love Option 2. Not that, you know, I should be endorsing it in our public hearing. But we've 19 20 heard from our community. We've heard from in particular many of the organizations we've been 21 2.2 working with, and Option 2 certainly looks like a 23 great one. I'm just putting that out there, and I just want to commend you once again on the work that 24 you're doing. I'm going to turn this mic off in a 25

2 second, and just say that we look forward to bringing 3 a bold BRT system to the Woodhaven Rockaway route, 4 and we looking to continuing to work with you. Thank 5 you for your vision. Thank you.

6 COUNCIL MEMBER LANDER: Thank you Council 7 Richards for your questions, and for your leadership 8 and recognizing the good work of the advocates as 9 well. Next up is Council Member Chin who will be 10 followed by Council Member Miller.

COUNCIL MEMBER CHIN: Thank you. 11 My 12 question is that I have BRT service on--for Second Avenue, part of Lower Manhattan, and it's been great. 13 And I think that there were some issues with local 14 15 services early on. And my question is have you done 16 any kind of study that shows, you know, maybe at a certain time of the day that you can increase more 17 18 local services so that it can, you know, improve the service for seniors, people who don't travel let's 19 20 say during rush hour time. And during rush hour is fantastic, but during the day, and weekend we see 21 2.2 people waiting a long time for local services. And 23 especially in parts of Lower Manhattan some of the stops-- Like for example, on Delancey there is no 24 25 BRT stop, and that is a major stop because it connect

2 to the subway. And so, we want to see going forward because there is going to be development along 3 Delancey at 6th Street. So that that could be an 4 5 added BRT stop in the future, but to really analyze whether we can increase more local services 6 7 especially now that you can use your BRT ticket to get on the local bus. I mean the drivers are 8 fantastic. They set up their little paper bag, you 9 know, to collect the tickets. It makes it easier for 10 riders to have a choice. So I think--so are you 11 12 doing some analysis in terms of --

13 PETER CAFIERO: Well, we continue to monitor all of the routes, and we have a series of 14 15 guidelines that we follow on any route in the city in 16 terms of adding or adjusting service based on 17 ridership. So we continue to do that. However, one 18 of the thing I think that may be a factor in what you're seeing is just reliability in general. 19 So 20 there is what we schedule on paper, and then there's what is actually achieved out in the city. And we 21 2.2 have congestion, and we have other issues that are 23 continuing challenges for us. First of all, the SBS program helps the local routes. In addition to the 24 SBS route if there are bus lanes, for example, in an 25

2 area the local routes are aided by that as well. The First and Second Avenue and 15 Corridor has been 3 challenged because of the construction particularly 4 5 in the Second Avenue Subway on the Upper East Side on Second Avenue. So that's a long-term benefit 6 7 obviously, but it's made it challenging. One tool that we've gotten recently, that we and our customers 8 have gotten recently is Bus Time. From the 9 customer's perspective, it allows you to see where 10 the next bus is. But from our perspective, it allows 11 12 us to better manage the service, and we are-- We've particularly seen good benefits from that. And in 13 14 the initial two boroughs that were rolled out in the 15 Bronx and Staten Island, we are working. Our road 16 operations people continue to work in Manhattan, 17 Queens and Brooklyn as we get more data from that 18 system to work to try to address some of these challenges with operations. 19 20 COUNCIL MEMBER CHIN: Yeah, I think we

25 should really localize it a little bit, and see. I 26 mean there are certain parts of Lower Manhattan 27 because of, you know, lack of subway lines. In some 28 of the East Side that the buses are an important way 29 for people to travel especially a lot of the seniors.

So to look at, you know, local services and also the stop on the Delancey I think is something that I would urge you to really seriously take a look at that.

The other point is with DOT the countdown 6 7 [laughs] I know that there is something clocks. that the Council has put money in and support. 8 It is so--I mean the MTA But Time app or the website is 9 fantastic. At least you know the bus is coming 10 [laughs] and how many stops away. But not every 11 12 senior and not everybody has that. So I think that 13 is something that is really important especially along these routes. Just to let people know the 14 15 local service is going to be there. I know because often times I' the one to tell people the bus is like 16 one stop away. They're going to be here soon. 17 So 18 that's something that I think we want DOT to really work with us to get those countdown clocks. 19 20 And my final question to DCAS is that do

21 you have any analysis in terms of when cars are 22 necessary, especially in Manhattan and in Lower 23 Manhattan to see where people can actually accomplish 24 their task by public transportation. That they don't 25 really need cars because, for example, the Department

2 of Transportation is in my district, and they park their vehicles all along Williams Street, and the 3 street is crowded. And it makes the delivery trucks, 4 5 they have to get on the sidewalk. So it blocks 6 pedestrians, and the cars in the morning that just 7 sit there for a couple of -- I don't know for how long, but even like 9:30 in the morning the cars are 8 still sitting there. So it's not being used in a 9 10 way, but at the same time it just creates traffic congestion. So is DCAS doing some analysis maybe in 11 12 some part of--places where there is accessible public transportation that employees should not be using 13 14 their cars?

15 DEPUTY COMMISSIONER KERMAN: Sure. 16 Thank you. As part of the Fast Fleet technology that 17 I mentioned earlier that got us through our Zipcar 18 contract, we can look at every single trip. Who makes it, where they go, and do analysis on that. 19 So 20 that is part of what we're doing through the Car Share technology. It gives us, you know, full 21 2.2 automatic vehicle location, and an ability to really 23 look at exactly how employees use the vehicles and 24 where they go. So we can do that kind of analysis, 25 as well as look at do we have it. You know, getting

away from the model of getting agencies cars. You know, this agency or this unit needs a car. Two, what are the transport needs that we need to fill, and how can we most optimally do that? So, yes, that's actually part of the technology that we've been implementing.

COUNCIL MEMBER CHIN: So, can we ask for 8 that analysis to really look at? And also, in terms 9 of when you're doing analysis see what can be covered 10 by public transportation or by walking. Because I'm 11 12 looking at -- I mean it's a huge budget to support the 13 fleets in the city. I mean you're talking about \$760 million. So I think it's important to really look at 14 15 how can we help the environment, and at the same time 16 help the city budget?

17 DEPUTY COMMISSIONER KERMAN: Sure. Ι 18 mean a majority of that cost goes to the trucking and heavy duty side of the fleet. So there is a 19 20 difference between the light duty side, and then the garbage trucks, the DOT street paving trucks. 21 But 2.2 sure, we can work with you to try and share some 23 reporting that might be helpful.

COUNCIL MEMBER CHIN: Thank you. Thankyou, Chair.

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[pause]

3 CHAIRPERSON RODRIGUEZ: I'm sorry.4 Councilman Miller. I'm sorry.

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5 COUNCIL MEMBER MILLER: Thank you, Mr. 6 Chairman. Let me preface it by saying that I've 7 spent-- [coughs] Excuse me. --the greater part of three decades in operations and planning of buses 8 between the MTA and the DOT and so forth. And I'm 9 excited about the DOT and its possibilities and SBS. 10 Obviously, it's been a long time coming. And let me 11 12 also say that I have traveled abroad, and I've looked 13 at other systems. And I think we know why some of 14 the things were at a much higher level than we would 15 expect here in the City of New York. For those 16 reasons, I would say that I continue to fully endorse 17 the Woodhaven Boulevard project. And I am far less 18 enthusiastic about the Jamaica-Flushing Project for a plethora of reasons. One, beginning with the 19 20 planning, and I think Council Member Lander asked a 21 very good question in what goes into the planning and 2.2 determining the success of a route. And some of the 23 answers that were given I just don't think correlate to what we have in Jamaica. The fact of the matter 24

1 COMMITTEE ON TRANSPORTATION 64 2 is that we have less than eight percent of the ridership travel from Jamaica to Flushing. 3 4 I listened attentively when the Mayor spoke last week in his State of the City. And he 5 mentioned that some riders during their daily commute 6 7 travel an hour into the city. The fact of the matter is that 75% of my district travel an hour and a half 8 to get here, including myself. And this plan as 9 currently constituted does absolutely nothing to 10 11 address that issue. I would hate to see any 12 resources that could be more efficiently used being used somewhere where it is not the most efficient use 13 14 of our resources. So with that being said, I do have 15 a couple of questions probably on the MTA side, and 16 that would be about the equipment necessary to 17 facilitate these current routes, and any anticipated 18 of the 20. How would that impact the current equipment that we have? 19 20 PETER CAFIERO: Well, we have--we have buses on order. Right now, the ones we're focusing 21 2.2 on doing this year are ones that we can do with the 23 existing fleet that we have. So each of these varies by route. Many of these are very corridors today. 24 So they have a number of buses in service. When we 25

2	implement SBS what we find is the buses get through
3	faster, and so we can cycle them more often and make
4	more efficient use of those vehicles. So we end up
5	adding service to the same number of vehicles. Some
6	of the corridors do require additional vehicles if
7	the route is being extended, or it's essentially a
8	totally new route. So those would be looking at
9	doing more in the out years. Right now, we're
10	concentrating on the ones with the fleet that we
11	have.
12	COUNCIL MEMBER MILLER: So knowing as a
13	matter of fact that the fleet citywide is woefully
14	insufficient, and that buses are being moved from
15	borough to borough on a daily basis in order to
16	facilitate regular transit transportation for the
17	ridership. Again, and I understand that the process
18	is being able to cover buses. But have we taken
19	buses from another route to do this?
20	PETER CAFIERO: No, we'rewe're working
21	with the existing fleet that we have.
22	COUNCIL MEMBER MILLER: And on the
23	proposed Jamaica to Flushing?
24	PETER CAFIERO: Well, specifically on the

buses, again we--we're still early in the planning

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2 stages on that route. So we haven't totally flushed it out. But we--we'll certainly initially work with 3 4 the vehicles, the number of vehicles we have. I 5 think in answer to your initial statement about that, 6 I think it is a key connector of a number of 7 destinations that are not well connected by the subway network. So I certainly agree with you that 8 there are many corridors in Queens beyond the subway 9 10 that are potentially routes that we should be looking at. As shown on the map, many of those would be 11 12 designed to make it shorter for riders to get to 13 Manhattan. This particular one is really targeted 14 not obviously for Manhattan commuters. But those 15 going to many of the destinations along that route 16 including a major college and a number hospitals and 17 other destinations in both those corridors. And in 18 the case of the Q44 route it goes across to the So that's one of the few intra-borough--19 Bronx. 20 inter-borough routes that we have. And it carries particularly to Port Chester significant ridership. 21 2.2 COUNCIL MEMBER MILLER: So, along that 23 route going from Jamaica to Flushing we currently 24 have about eight bus routes that travel somewhere

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2 along that route. What would be the impact to those 3 other bus routes there?

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PETER CAFIERO: Well, there are basically 4 three corridors. There are a number of routes, but 5 they basically fall into three corridors. Each of 6 7 which, or particularly two of them are significant ridership. And they serve either side of Queens 8 College on the way. What we would anticipate is the 9 corridor that we're advancing, which is the Q44 10 Corridor along Main Street. Whatever improvements we 11 12 can work with in the city and community on travel 13 will help all of the bus routes in that corridor. 14 And otherwise, we don't really see changes in the 15 other corridors. Now, to the extent ridership 16 changes and shifts, when we improve one corridor we 17 may have to make adjustments down the road. But our 18 goal really is not -- This is really not meant to be a negative to the other corridors that we have. 19 It's 20 to actually be a positive for as many routes and as many riders as we can achieve. 21

COUNCIL MEMBER MILLER: Isn't it the 217 Express, which is a fairly new route go directly from Jamaica to Queens College?

2	PETER CAFIERO: As I said, there are
3	several corridors. There's different sides of Queens
4	College, and there are others. There are high
5	schools, there are hospitals, and this is a key
6	route, and there are As you know, these are major
7	routes, major important routes. And we certainly
8	continue to invest in all of them.
9	COUNCIL MEMBER MILLER: So I'm glad that
10	you said that you are willing to invest in all of
11	them. I would love that we started investing in the
12	ones that really impact the Jamaica residents as
13	opposed to what we're doing now. I think that his is
14	clearly a duplication of services. But, you know, I
15	have one more question, and I'll just back later, and
16	that is about the planning portion. When we get to
17	Casino Boulevard, we're going towards Main Street,
18	Flushing, which is about the busiest transportation
19	hub in the City of New York. And you probably have
20	about 15 minutes to go two or three blocks or
21	whatever because you have so many bus routes running
22	along that corridor, as well as the car traffic, the
23	car and truck traffic. How is this going to impact
24	that, and the fact that those local buses are going

2 to continue to make those stops? How is that going 3 to impact this new service.

4 COMMISSIONER POLLY TROTTENBERG: I mean, 5 you are certainly correct. That is one of the most busy congested high traffic areas in the city. And 6 7 as I mentioned in my testimony--and I'll have Eric jump in, in a little more detail--I think we're 8 looking at a bunch of different techniques, signaling 9 time, Flushing in Motion. Different ways we can 10 really do something to improve the traffic flow for 11 12 all the vehicles there. Knowing exactly as you say 13 that obviously traffic is moving pretty slowly in 14 that area.

15 ERIC BEATON: Sure, and you're touching 16 on a route that we haven't started the planning for yet, which is looking at Casino Boulevard. But as 17 18 you know, there are a number of bus routes that come together there, and sort of come into Downtown 19 20 Flushing. There's 25,000 people a day that transfer between the bus and the subway there. It's an 21 2.2 incredibly important location for the bus riders and 23 for the buses. But, also for all the businesses and all of the other activities that happen on the 24 Corridor. So as we do on every route, we try to find 25

2 the right balance between making the service better without causing negative issues along the corridor. 3 So haven't gotten to Casino yet. So I don't know 4 what the solution is. But I think in parts of--other 5 congested parts of the city including in parts of 6 7 Downtown Jamaica, we've successfully been able to balance what we can do for buses with what the 8 businesses really need to operate? 9

10 COUNCIL MEMBER MILLER: Okay, thank you. I disagree that we have relieved the congestion in 11 12 Downtown Jamaica. I wish we would put such emphasis 13 on doing so there before we took our resources 14 somewhere else. And hopefully, we can do a better 15 job at Main Street and Roosevelt than we have done 16 for the past five years. And I am a little concerned 17 about the coordination between the agencies, and 18 doing so considering the lack of success that we've had thus far in that particular are there. 19 Thank 20 you. CHAIRPERSON RODRIGUEZ: Commissioner, has 21 2.2 all of the new routes been identified? 23 COMMISSIONER POLLY TROTTENBERG: Not yet. We're going based on as I showed you the Phase 2 24

Study that was completed in 2010. And it identified

25

2 16 different corridors out of which you could even have potentially a larger number of routes. And we 3 4 have a map up here that has sort of a notional look at those routes. But we're still--we're still 5 6 working through it. As you can hear in the 7 discussion of Flushing-Jamaica through the routes, through the planning of the routes, we want to do 8 this year. And then we will be starting in the 9 spring to look at the next round. And so, obviously 10 we want to key off what was in the study. But we do 11 12 want to obviously take input from the community and 13 from elected officials. And now form some of the new plans the Mayor has for new housing development, and 14 15 the new ferry routes. 16 CHAIRPERSON RODRIGUEZ: Great. I just 17 hope that we can continue in conversation with Council Member Miller--18 COMMISSIONER POLLY TROTTENBERG: 19 20 [interposing] Absolutely. 21 CHAIRPERSON RODRIGUEZ: --because what he described like for himself and his constituents it 2.2 23 takes an hour and a half. So I think that those are--those are the communities that I know the 24 Administration and also is looking to improve 25

1COMMITTEE ON TRANSPORTATION722transportation. So I just hope that we can continue3working on that.

COMMISSIONER POLLY TROTTENBERG: And I 4 think we can safely say we have Council Member 5 Lancman here, too. That route is one that has 6 7 certainly sparked a lot of community input, a lot of input from elected officials. And we're taking in 8 all the input. And I think this is one where we're 9 going to have a long period of engagement and 10 planning and really make sure we get something that 11 12 works for everybody.

13 CHAIRPERSON RODRIGUEZ: Yes, Council14 Member Rose followed by Council Member Lancman.

15 COUNCIL MEMBER ROSE: Thank you, Chair 16 Rodriguez. Hi, Commissioner. I want to start by 17 saying thank you so much for the Smart Lights. It 18 was a conversation that we had, and you painted a pretty grim picture for me. But it seems like some 19 of it has come to light, and no pun intended. But I 20 thank you so much for the Smart Lights. But, could 21 you tell me if--What's the difference between BRT and 2.2 23 SBS or are they interchangeable? COMMISSIONER POLLY TROTTENBERG: 24 It's a

25 good question, and I think there's a little bit of a

2 continuum there. I will admit that, and so we-- I think Select Bus Service is really a term we've 3 coined here in New York City. And it's--it's again I 4 5 think it's for the projects we've been discussing where you have features like off-board fare 6 7 collection, dedicated bus lanes, perhaps bus camera enforcement, building out the bus bulbs, having real 8 time information. When you morph into what's known 9 as Bus Rapid Transit, what you're often talking about 10 there is like you would see, you know, for example in 11 12 Bogota is a completely separated, physically separated bus lane. Where you would actually 13 14 potentially build out real transit stations. And you 15 would not have it in anyway mixing with ordinary 16 street traffic. And, you can create something that is almost akin to a light rail system on the street 17 18 except you're using buses. But as we've mentioned here as you get into what we would call Bus Rapid 19 20 Transit, the capital investment gets to be much bigger. And you are really taking out, you know, a 21 2.2 couple of full city lanes of traffic, which there are 23 some roadways in the city where we think we could do that. But a lot of them we just don't have the 24 25 physical spaces to do it.

5

2 COUNCIL MEMBER ROSE: But the goal of Bus 3 Rapid Transit and SBS are pretty much the same, 4 right?

#### COMMISSIONER POLLY TROTTENBERG:

Absolutely. The goal is the same, which is to
improve bus service for a large number of bus riders
to make the ride faster, more reliable and reaching
more destinations. Particularly for those
communities that are not well served by the existing
transit system.

12 COUNCIL MEMBER ROSE: So, you know, in 13 Staten Island despite the fact that our North Shore 14 Alternative Analysis Report and the Rockefeller 15 Foundation's classification of the North Shore as one 16 of the most promising areas for BRT expansion. And 17 that was in the 2013 report entitled Mobility and 18 Equity for New York's Transit Starved Neighborhoods. Staten Island has been identified as--the North Shore 19 20 as a prime BRT location. And the fact that we're anticipating 65,000 new residents by 2013 or 2030, 21 2.2 and we have the largest travel growth rates. And, 23 you know, we have the newer economic development, and Stapleton has now learned to become the affordable 24 housing, you know, hub. So, why then would DOT not 25

1	COMMITTEE ON TRANSPORTATION 75
2	consider the North Shore, especially this already
3	identified, you know, route as a potential SBS?
4	COMMISSIONER POLLY TROTTENBERG: Yeah,
5	well and thank you Council Member Rose. I know
6	you've had a lot of leadership on this issue, and
7	obviously we've heard from a lot of folks in Staten
8	Island, a lot of elects there in the Chamber. And we
9	know that's a route that everyone is interested in.
10	It was not in the original study that was done in
11	2010. It is again one of the challenges we have
12	there. It is a route that is sort of in a higher
13	order of magnitude that the MTA did a studyand
14	maybe Peter can talk to it a bitthat you're
15	familiar with. That the price tag was well over \$300
16	million. And that was actually even a pre-Hurricane
17	Sandy figure. As you know, part of that right-of-way
18	was unfortunately under water during Sandy. And now,
19	the new, you know, Federal Transit Administration
20	Guidelines for Construction in Post-Sandy Flood Zones
21	are going towould require elevatingrequire
22	elevating the right-of-way. So, look, I think we see
23	the tremendous potential of that route. You know,
24	there are some real resource questions that we need
25	to tackle. But obviously we hear loud and clear what
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1	COMMITTEE ON TRANSPORTATION 76
2	interest there is to do something on the North Shore.
3	And obviously, at DOT we're talking to MTA. You have
4	so many things that are going to be coming to that
5	area, and we are going to need to make some more
6	
	robust transportation plans there.
7	COUNCIL MEMBER ROSE: And, I just want to
8	say, you know, that part of that route, well, a good
9	part of it was along the shoreline. There was a
10	dedicated route that was up on the upland side that,
11	you know, the infrastructure is still there.
12	COMMISSIONER POLLY TROTTENBERG: Yes,
13	that's true.
14	PETER CAFIERO: Correct. And as you
15	know, MTA was actuallyled that study that
16	recommended the bus way on the North Shore. But
17	again, it was subject to resources being found to do
18	it. And as was mentioned before, we have a very
19	large hole in our existing capital program. So
20	that's where we stand on thatthat issue at this
21	point.
22	COUNCIL MEMBER ROSE: So not to beat a
23	dead horse, but you said that there's a large hole in
24	the capital budget. So, at what point does the North
25	Shore Corridortransportation corridor, since we

2	have no subway. We have all of this development, and
3	the population is going to increase exponentially.
4	When do we have the conversation about that. You
5	know, for me I haven't taken light rail off the
6	table. I'm still fighting with MTA for BRT. But when
7	do we get, since SBS is more cost-effective and
8	something that requires less infrastructure, and it's
9	more doable, when do we have that conversation?
10	COMMISSIONER POLLY TROTTENBERG: Well, I
11	think Council Member Rose, and we arewe started it.
12	And if you've followed for example now I'm on the MTA
13	board. And when we voted on the Capital Plan, one of
14	your Staten Island colleagues, Allen Capelli,
15	actually voted against the Capital Plan. Because he
16	objected to the fact that there were not funds in
17	there for this project And I think as Peter said the
18	dilemma was the MTA was looking at a capital plan
19	that for the next five years was half funded.
20	COUNCIL MEMBER ROSE: [interposing] Uh-
21	huh.
22	COMMISSIONER POLLY TROTTENBERG: And, you
23	know, they're trying to strike that balance. I think
24	all of us can think of many projects we would love to
25	see on that list. But I think Peter can jump in.

2 They were trying to strike a balance that was realistic. Now, that said, as you probably know, the 3 Capital Plan went up to Albany. It was vetoed by the 4 Capital Plan Review Board, and right now obviously 5 we're in a debate up in Albany about what other 6 7 revenue sources might be identified? What the ultimate mix of projects in the Capital Plan is going 8 to look like. We're doing the same thing on the city 9 side. As you know, the city is putting together its 10 Ten-Year Capital Plan. So, I think those debates are 11 12 under way at both the city and the state level. But 13 the resource challenges unfortunately, they're profound at both levels of government. 14 15 COUNCIL MEMBER ROSE: Okay. To be 16 continued. 17 COMMISSIONER POLLY TROTTENBERG: For 18 sure. COUNCIL MEMBER ROSE: 19 Thanks. 20 [pause] 21 CHAIRPERSON RODRIGUEZ: Council Member 2.2 Lancman. 23 COUNCIL MEMBER LANCMAN: Yeah. Good afternoon. As you know, I represent much of the 24 proposed or potential Flushing-Jamaica Corridor for 25

2 the Q44. And you may not know based on our conversations to date that I am a co-sponsor of Intro 3 4 211. And in theory and in concept, a big supporter 5 of Bus Rapid Transit Select Bus Service as long as it 6 it is done the right way. And each community, each 7 district, each corridor is crafted based on the needs of that particular community. I also want to before 8 I get into my question, I want to thank you and your 9 10 team for once we engaged you in a conversation on the impact of the proposed plan or the potential plan in 11 12 our corridor. For coming out to Queens, and participating in and during a somewhat raucous 13 14 meeting with community residents, where you certainly 15 got to hear their point of view. And I do appreciate 16 that very much. And it wasn't lost on them that the 17 Commissioner herself came out there. Not to the 18 acting Borough Commissioner isn't, you know, a thrill to meet with. But still, the Commissioner herself. 19 20 That was pretty good. So as I understand Bus Rapid Transit 21

22 Select Bus Service, it's composed of many, many 23 potential different components. Just to enumerate a 24 few: Dedicated bus lanes; less frequent stops; off-25 board fare payment; avoiding traffic signal priority;

2 left turn bays; more express buses; improve street 3 amenities-- Excuse me. Improve stop station 4 amenities; and real time passenger info. Am I 5 correct that not every block of an SBS route needs to 6 have each of these possible components in order for 7 it to be successful?

COMMISSIONER POLLY TROTTENBERG: 8 Council Member Lancman, you are absolutely correct, and one 9 thing I think we were trying to explain at the 10 meeting. And I will just say that is not the 11 12 toughest meeting I had that week, which gives you a 13 flavor of that week. Absolutely not, and one thing I 14 want Eric to speak to, too, because he has such deep 15 expertise. I mean part of why in sort of talking 16 about doing citywide comprehensive planning, I'll 17 kind of give you the counterpoint, which is we go 18 block by block. We almost go parking space by parking space in trying to come up with a 19 20 configuration that's going to work. And in places where we don't need to do I think the dedicated bus 21 2.2 lane that had folks so concerned in Kew Gardens 23 Hills, we're not going to do it. So absolutely, you know, that's sort of the contrast between going 24 Bogota and I think going New York City SBS. New York 25

1	COMMITTEE ON TRANSPORTATION 81
2	City SBS has actually been more tailored. Tailored
3	absolute to the needs again of even a particular
4	block let alone a neighborhood. And, you know, just
5	to reassure you. Look, there was a meeting, and I'm
6	glad we got to talk to you all. You know, we
7	absolutely want to come up with something that's
8	going to work for every piece of the neighborhood.
9	It wouldn't make sense otherwise if
10	COUNCIL MEMBER LANCMAN: [interposing]
11	And it's my understanding thatthat there's seven
12	SBS routes currently, right?
13	COMMISSIONER POLLY TROTTENBERG: Yes.
14	COUNCIL MEMBER LANCMAN: The percentage
15	ofin those routes of dedicated bus lanes like what
16	percentage of the route has a dedicated bus lane. It
17	is very significant really. Some or mostly or all
18	and others have a lot fewer of the route being a
19	dedicated bus lane.
20	COMMISSIONER POLLY TROTTENBERG: Correct
21	and we alsoand Eric can jump into the detailsbut
22	even also veryeven for some of them what hours of
23	the day they're a bus only. And some can just be
24	rush hour. Some the rush hour period is longer. So,
25	of course, we would be the first to say that Highland

2 Boulevard and First Avenue and Main Street in Queens are all very different. And, you know, we are very 3 much not believers in the one sizes fits all. 4 We feel very keenly we have to make it work in each 5 6 neighborhood, and on each roadway that we're doing 7 I don't know Eric, if you want to talk a work on. little bit more about the tailoring? 8

ERIC BEATON: Sure. In the outreach that 9 10 we do, one of the things that we learned, as the Chairman sort of asked at the beginning, is that it 11 12 doesn't help that much to show up and just say here's our plan. You have to love it, and we're 13 14 implementing it tomorrow. You know, you can think 15 whatever you want to of the intelligence of 16 government bureaucrats. But we've learned a lesson 17 or two that that's not always the best way to go. 18 And so, we try to take this process where we first start by just talking about the types of things we 19 20 can do. And the toolbox that you talked about is just that. It's a toolbox. It's sort of a bag of 21 2.2 things that can get applied some places. So they 23 don't have to be applied elsewhere. And, you know, even if perhaps the back and forth wasn't as great as 24 25 we would always like, we think that we're actually--

2 COUNCIL MEMBER LANCMAN: [interposing]3 There is more back than forth.

4 ERIC BEATON: It was the right kind of 5 conversation, though, where we say here are the types of conversations we can do. And we can learn from 6 7 the community about what might be appropriate certain 8 places, and what might not be elsewhere. So to us, you know, we don't worry about, you know, exactly 9 10 what the tone was of every meeting. We worry about are we hearing what we need to hear? And I think the 11 12 answer to that on this corridor is yes we that, you 13 know, Downtown Flushing and Downtown Jamaica are 14 different from some of the parts in between. And 15 that we always want to do what makes sense in each 16 part of the route. So we've taken all that back, and we're working on coming back with a plan. And the 17 18 next step is that we will present a draft plan. And one of the things again that we've learned is that 19 20 we'll get feedback and we'll make adjustments based on that, too. So we really see this as a continuing 21 2.2 back and forth process.

23 COUNCIL MEMBER LANCMAN: Well, I 24 appreciate that approach very much. As has been 25 mentioned earlier, that was always the approach of

1	COMMITTEE ON TRANSPORTATION 84
2	DOT in previous administrations. I hope that the MTA
3	is on board also with this approach, and with really
4	trying to make the right fit for some very, very
5	different neighborhoods. Downtown Flushing is very
6	different from Kew Gardens Hills, Briarwood which is
7	very different from Downtown Jamaica, which I
8	represent a good chunk of it. So I think that, you
9	know, if you can come up with a plan that is
10	sensitive to each community's concerns, you'll find
11	that the people along the route, at least in the
12	district that I represent, will be very enthusiastic
13	about bring a Select Bus Service as long as we do it
14	the right way. Thanks very much.
15	CHAIRPERSON RODRIGUEZ: Council Member
16	Levine.
17	COUNCIL MEMBER LEVINE: Thank you, Mr.
18	Chairman, and Commissioner, Commissioners. It's
19	great to see you all. Thank you. I represent Upper
20	Manhattan. Part of my district covers the western
21	portion of 125th Street, which is one of the city's
22	busiest and most congested throughways, and a
23	critically important spine for transportation for
24	everyone Uptown. And I'm happy to say that SBS, the

M60 Line has improved transportation speeds not only

2 for the M60, but actually for all lines because of the portion of the street that's covered by the bus 3 only lanes. Because of some funky community mix this 4 was implemented in an unusual way in which we have a 5 6 bus only lane east of Lenox Avenue, but not west of 7 Lenox Avenue. Now, I don't think that anyone would have designed it that way, but it has created kind of 8 an interesting experiment where we can now see an 9 implementation on one street with a little bit of 10 both. And, the difference is pretty dramatic 11 12 actually. If you hop on a bus on the western part of the street, you'll creep along. I think the average 13 14 bus speed is 3-1/2 miles an hour. It's not much 15 better than walking speed. And then you get to 16 Lenox, and all of a sudden the pace picks up because 17 of the bus only lane. And with all respect to the 18 difference in every community in the city, understanding Council Member Lancman's different 19 20 needs in his district of Northern Manhattan, I think the rate of car ownership is 20% or lower. 21 It's 2.2 overwhelmingly mastering the district. So we do live 23 and die by mass transit and creating bus lanes. And I was particularly struck by one piece of data that I 24 heard come back from your analysis, which is now that 25

2 we have GPS in the taxi fleet, we can actually monitor car speed. And it looks like at least going 3 4 eastbound, east of Lenox, the car speeds even 5 increased on that portion of the street, which had a 6 bus only lane. So I'm curious if you could explain 7 in a common sense way, and I welcome this, but how could it be that car speeds increase? And next, if 8 you can in some way quantify that portion of the 9 benefits of like bus service, which is attributed to 10 the bus only lane. Which, by the way on 125th Street 11 12 that lane is used by five different bus lines, which all touch some portion of that street. So it's 13 14 really--it's the M101, the M100. These are all very 15 heavily used lines, but maybe you could tell us what 16 kind of benefit all of the lines would see with the 17 addition of an expanded bus only lane?

18 COMMISSIONER POLLY TROTTENBERG: Yeah, and I'm happy to say first of all, as you know, we 19 are now talking to the community about continuing the 20 service westward. So I think funky was the word you 21 2.2 used to describe where we found ourselves, but I 23 think we're-- You know, one thing I think we've discovered, and it's interesting. After we had our 24 25 meeting in Kew Gardens Hills, one thing Eric observed

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is when we first started in the Bronx with this, 2 3 there was a lot of concern because it was something 4 brand new. And people had to kind of wrap their minds around how it worked and see the benefits. 5 And I think that's still true. We have routes around the 6 7 city, but obviously there are still many communities in many parts of the city that aren't really familiar 8 with it. And understandably have questions about how 9 it's going to work, and affect traffic and affect 10 parking, and affect the merchants. So, there is 11 12 nothing like seeing is believing. And, you know, 13 it's an interesting phenomenon, and I want Eric to talk a little bit about the operational side of it. 14 15 But yes, actually when you--when you put in bus 16 lanes, you can actually organize the traffic better 17 on a roadway. And see improvements in travel times 18 not just for the buses but also for the regular vehicles. 19 20 ERIC BEATON: Sure and, of course, with the caveat that streets are different. So the same 21

thing that works on street A doesn't always work on 23 street B. But what we found is that on a lot of busy streets putting in bus lanes can really help organize 24 25 the street in a better way. And it can sort of be a

2.2

2 net benefit for everyone. It's not about dividing up the pie. You can actually sort of make things better 3 4 for everyone. On a street like 125th Street, as 5 you've said, you not only have the M60 Select Bus, but you have all of these other buses. So whether or 6 7 not you do a bus lane, buses are taking up a very large portion of the real estate on the street to 8 begin with. So the bus lane even if there isn't 9 10 always a bus in it at every moment, it is moving a lot of the traffic, the vehicular traffic on the 11 12 street through it. We also find that on these streets there is so much else going on. You have 13 14 double parking. You have buses, you know, pulling 15 around trucks. You have people parking, people 16 making right turns, left turns. Then when you look 17 at all the things that happen on the street, you can 18 use the bus lane to keep everyone in their own place. So you have a bus lane that's used by buses and by 19 20 right turning vehicles. That means that the other lane of traffic that's on 125th Street can really be 21 2.2 used for just going straight ahead. Had a number of 23 places being restricted left turns, which not only helps traffic flow better, but provides safety 24 25 benefits to the streets. And we work with the

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2 community to implement things like loading zones. So 3 that means instead of having trucks double parking on the street, and blocking traffic, they can actually 4 get to the curb and make deliveries to the businesses 5 6 that they need to get to. So I think, you know, it's 7 sort of a natural piece of it that the red bus lane is the easy thing to focus on. And it is incredibly 8 visible, and we like that it's so visible. At the 9 same time, I think that there's a very rich set of 10 street improvements that we can bring that can make 11 12 the street work better for everyone. And when we look at a street, it's not just about is there a bus 13 lane or is there not a bus lane. It's can we bring 14 15 this whole package to make the street function 16 better.

17 COUNCIL MEMBER LEVINE: Can you quantify 18 the benefit that lines that aren't SBS might enjoy 19 from the presence of a bus only lane like the M101 or 20 the M100, which are incredibly heavily used? They 21 are all going to see some bump up in speed, right? 22 Do you know how much that would be?

ERIC BEATON: We can look at that, and get you that information. But yes, you're correct in the general assumption that all of the buses on--

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2	When we have a bus line, all of them should improve.
3	And now the busour bus time day we canwe can get
4	at that. I don't know that we'veI'm not aware of
5	whether we've looked at that, but we certainly can.

COUNCIL MEMBER LEVINE: Lastly, a 6 7 question on another line, the M86. I'm really happy 8 to see in your opening comments talking about the 9 possibility of that being an SBS. As you remarked, 10 it's crying out for some sort of pre-boarding 11 payment. The lines are out of control, I'm wondering 12 whether you also envision fewer stops. So it's more 13 of an express stop setup. It's not as clear to me 14 the way it works because right now the stops are kind 15 of far apart on the avenues. But I'd love to hear 16 your thoughts on that component.

17COMMISSIONER POLLY TROTTENBERG: [off18mic]Yeah, Eric, you can speak to that.

ERIC BEATON: Well, people say the same thing so that's okay. The plan that we've been looking at is really about upgrading the existing M86 route. You know, there's a huge number of people that board at every stop along 86th Street. So that the Select Bus Service plan we're looking is not planning to remove any stops on 86th Street. I think

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2 there are a couple of places sort at the end of the 3 route where we think two stops might be combined into one in some very small kinds of ways. But 4 functionally we think that for these cross-town 5 6 routes, it makes sense for them to stop where they 7 stop today. Cross-town routes by definition are somewhat limited stops compared to a north/south 8 route because the avenues are that much further 9 10 apart. And there are connections to, you know, transfers to north/south routes. So we do look at 11 12 all the stops when we go into this process. But on 13 this one there's a few that we're working with the 14 community on, and talking about. But by and large, 15 this will be relatively speaking on the existing 16 route. 17 COUNCIL MEMBER LEVINE: And lastly, sorry 18 if I mentioned this before, but do you have a timeline on implementation on the 86th Street line? 19 20 ERIC BEATON: That's actually the first one because it's--because it's relative 21 2.2 straightforward. It's one that we're looking to do 23 in the later part of the spring. You know, we have to wait for the construction season to get in--to 24

allow us to be out there. But we're looking at sort

1 COMMITTEE ON TRANSPORTATION 92 2 of the end of the--the end of the spring I think, right? 3 COMMISSIONER POLLY TROTTENBERG: 4 Yes. 5 COUNCIL MEMBER LEVINE: Will it include a bus only lane? 6 7 ERIC BEATON: Um, it didn't--not along the majority of the route. Again, as we look at each 8 street separately, we don't think that the -- that the 9 vast majority of 86th Street would do much for the 10 bus speeds. At the same time, I think there are a 11 12 couple of very targeted places where the bus has 13 trouble getting into a stop. Where we think that 14 some very targeted bus lanes can really make a big 15 difference. COUNCIL MEMBER LEVINE: I look forward to 16 17 hearing more about that. Thank you all. 18 CHAIRPERSON RODRIGUEZ: Commissioner, can you-- I had a question about the money, the 19 20 capitalized budget [sic] on page--page 1 of your testimony. When you were mentioning that there's 21 2.2 going to be a mere \$240 million in capital funding to 23 the fiscal year 2025. How does it work? Like because my confusion is that the plan to get the 20 24 new routes is scheduled to be done by 2017. However, 25

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2	then here there is like when you look at the
3	financial that you mentioned about the \$200 million
4	capital for the fiscal year 2025.
5	COMMISSIONER POLLY TROTTENBERG: Yeah,
6	that's a good question, Sir Chairman. As I
7	mentioned in my testimony, we often do these projects
8	in two or even three phases. But for a lot of these,
9	we'll go in first and do some of the things, which
10	are less capital intensive. Particularly, off-board
11	fare collection, perhaps painting in a bus lane. And
12	then, we'll go back later when the capital funds are
13	available and do a more robust capital treatment
14	where we may build out the curbs and do other things.
15	So that's what's happening. The Capital projects
16	admitted follow on a slower time table than thethat
17	the first parts of the service.
18	CHAIRPERSON RODRIGUEZ: [off mic] So the
19	20 new routes [on mic] by 2017 will be complete.
20	There's going to be some need of
20	COMMISSIONER POLLY TROTTENBERG:
22	[interposing] Follow-on capital, yes.
23	CHAIRPERSON RODRIGUEZ:going in and
24	following up on some
25	

1 COMMITTEE ON TRANSPORTATION 94 2 COMMISSIONER POLLY TROTTENBERG: 3 [interposing] Yes, yes. 4 CHAIRPERSON RODRIGUEZ: --developments or aspects of those routes related to capital? 5 COMMISSIONER POLLY TROTTENBERG: Correct. 6 7 CHAIRPERSON RODRIGUEZ: Fine. So, can we as a city say that we will have BRT as well with us. 8 9 [sic] COMMISSIONER POLLY TROTTENBERG: I--I 10 hope we do. 11 12 CHAIRPERSON RODRIGUEZ: Because my--13 because my opinion is that I don't want to be 14 confused. You know, if we have SBS, let's call it 15 SBS. If we will have the BRT, then let's go for the 16 BRT. And there is going to be some area where we 17 will need their SBS. You know, we had to have the 18 Select Bus Services. According to the need of the different communities, I give that part. But there's 19 20 other parts of the city that they are completely 21 isolated where there's a need and the support from 2.2 those communities that say, We would like to see a 23 BRT going express from this location to the other. 24 And not as the SBS that we have in 2007. And again, this is not comparing the Brazil or Colombia. 25 This

1	COMMITTEE ON TRANSPORTATION 95
2	is comparing the other cities that they have a mass
3	transit system as good as the one that we have here.
4	COMMISSIONER POLLY TROTTENBERG: Yeah,
5	and I think again, I think Woodhaven is going to be
6	the most likely place where you're going to see
7	something as close to true BRT as you're envisioning.
8	I would unfortunately just say I think if you look in
9	the case of London, you have a national government
10	there that is heavily investing in the transportation
11	system of that city and of that country. At the
12	moment here, we'reyou know, we're seeing pretty
13	flat even declining levels of federal investment.
14	And obviously, we've talked about some of the
15	challenges we facedwe faced at the state and city
16	level. So I think you've seen no lack of enthusiasm
17	on the part of anyone here to do a lot more to build
18	out a better transit network for the city. We agree
19	we need it. We need it to connect the parts of the
20	city that are not well connected. We need it because
21	the city continues to grow. So I think, you know,
22	part of our missionand we understand and we'll be
23	working with you allis to continue to find the
24	resources we need to build a really great system. We
25	would love to do that.
I	

2	CHAIRPERSON RODRIGUEZ: Yeah, and not
3	only would we get in those other places more with a
4	government commitment, but also the private sector.
5	And that's also, we are also interested in. I know
6	that is not on your role as the DOT, but we as a
7	city. Not only the US and the DOT but we as a city
8	also we're looking to see some developer who will
9	also benefit from public dollars incentive. Also to
10	get a commitmentto get some commitment from them
11	also to contribute. Make some contributions to
12	improve our transportation.
13	COMMISSIONER POLLY TROTTENBERG: No, we
14	agree and I think you know, Mr. Chairman,
15	particularly Deputy Mayor Glenn I think is spending a
16	lot of time in particular EDC exploring. We
17	certainly in this city should look for ways to get
18	more private investment. Particularly as we're
19	building out new parts of our transportation system.
20	So we agree with you on that.
21	COUNCIL MEMBER LEVINE: And Mr. Chairman,
22	I'll just add here even though it's another thing
23	that I know you and I share is an enthusiasm for some
24	model like the New York plan. Or, some iteration of

their road pricing, which is also not the subject of

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2 today's hearing. But I will point out, you know, that my--that in many ways BRT really came to and 3 started growing in New York in response to the 4 5 proposal for congestion pricing. And there was a 6 recognition that if we were going to do something in 7 parts of the city that are not well served by the existing subway networks, to try to disincent cars 8 and invest in transit. The BRT was a big part of 9 that, and part of why we're trying to move forward 10 quickly at the time is that there was some federal 11 12 money on the table. And I know certainly I believe 13 eventually that will be necessary to help pay for the 14 giant gap in the MTA Capital Plan. When that time 15 comes I do hope some of those resources will go to build more things like Woodhaven Boulevard, which 16 17 will be a very important part of building out the 18 network.

Just one or two more quick questions. I know one challenge that we face together if we're going to see an expansion of SBS and BRT especially if we can't build dedicated lanes, are the cameras-the state cameras that we need to make sure that people stay out of the bus lanes. Because if they're not separated then that's what we've got. So I just

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1	COMMITTEE ON TRANSPORTATION 98
2	wonder if you could give us a quick update on how
3	it's working. What the experience on the ground is,
4	and how you see things going in Albany. And what we,
5	those of us who want to see BRT build out, need to be
6	doing to advocate. And to make sure we have the
7	resources and all we need.
8	COMMISSIONER POLLY TROTTENBERG: Yeah,
9	it's a good question, and I want to echo your point
10	because it's true. To the extent that we're unable
11	to have a physically separated lane, we look at
12	camera enforcement as sort of a way to make a virtual
13	separated lane. And the camera enforcement has been
14	a very crucial part of getting the SBS system,
15	getting the kind of time savings that we've had. And
16	a member of my staff wanted to make sure I told the
17	story that his wife was in labor, and he was in a
18	taxi cab. And the cab driver would not go in the bus
19	lane because he did not want to get a ticket. So the
20	enforcement I think has worked well, and we've
21	definitely seen that. We were all
22	COUNCIL MEMBER LEVINE: [interposing] The
23	baby was not born in the cab?
24	COMMISSIONER POLLY TROTTENBERG: The baby
25	was fine I'm happy to say. She's a lovely, adorable

2 girl. We got up in Albany--you may recall the authorization to camera enforce in six routes, five 3 4 that were specifically named, and then one that was 5 basically a route in Queens. We have not yet had a project that actually fits the -- fits the requirements 6 7 of that sixth route. So we are only camera enforcing in five of our routes. Our authorization to camera 8 enforce expires I believe at the end of September. 9 10 And obviously, we have an interest in continuing and expanding the camera enforcement. I will say right 11 12 now that my--City Hall has still not put out our full 13 Albany agenda. And as you all know, we have a lot 14 of--we have a lot of needs up in Albany. So, you 15 know, I look forward to working with City Hall and 16 seeing how they want to prioritize this. But 17 certainly camera enforcement we found is a very 18 important tool in keeping vehicles out of the bus lanes, and keeping those buses moving at a good 19 20 speed.

COUNCIL MEMBER LEVINE: Yes, please do keep us posted. I know the Chair and I will work with other members to make sure it's on our advocacy agenda, as well, so that we can get the support that we need.

1 COMMITTEE ON TRANSPORTATION 100 2 COMMISSIONER POLLY TROTTENBERG: Thank 3 you. CHAIRPERSON RODRIGUEZ: Thank you 4 everyone for being here with us. 5 COMMISSIONER POLLY TROTTENBERG: 6 Thank 7 you. 8 CHAIRPERSON RODRIGUEZ: And now we move 9 to the next panel. 10 [pause] 11 COMMITTEE COUNSEL: Veronica Vanderpool 12 from Tri-State Transportation Campaign; Joan Byron from the Pratt Center for Community Development; 13 14 Alana Miller from Transportation Alternatives; and 15 Jess Nizar for Riders Alliance 16 [pause, background conversation] 17 CHAIRPERSON RODRIGUEZ: If your testimony 18 takes more than two minutes, can please be sure that you summarize. So we will put the clock on two 19 20 minutes. 21 [pause] 2.2 VERONICA VANDERPOOL: Good afternoon. My 23 name is Veronica Vanderpool, and I'm the Executive 24 Director of Tri-State Transportation Campaign. And Tri-State is a member of the BRT for NYC Coalition. 25

And since 2008, when the first Select Bus Service was launched in the Bronx, we've applauded and supported the Mayor, the New York City Council and most recently the Progressive Caucus for really championing Select Bus Service and Bus Rapid Transit throughout New York City.

So you have my testimony. I'm not going 8 to read through it, but there are few points that I 9 do want to point out. There's been--the BRT for NYC 10 Coalition has come together to coalesce around the 11 12 expansion of Bus Rapid Transit particularly on Woodhaven Boulevard. And BRT on Woodhaven would or 13 14 could include a physically separated dedicated bus 15 lane that could facilitate unimpeded bus travel. Or 16 street design changes that include pedestrian safety 17 for all road users, and signal technology that 18 improves the traffic flow for buses and vehicles And BRT is not a one size fits all approach. 19 alike. 20 But one key element that must be included is a physically dedicated bus lane. And there have been 21 2.2 some concerns expressed about the impact of such a 23 lane on vehicular traffic. And I really think it's important to measure that concern with some other 24 data that exists. Many resident in that Woodhaven 25

and Cross-Bay Boulevard drive because transit service is currently poor and it's limited. So when you improve service, you're actually transferring people and shifting people from their vehicles onto transit. So there will be fewer cars on the road.

7 Secondly, the existing congestion in that corridor is attributable to poor road design. It's a 8 complex street design, and that would be improved 9 with Bus Rapid Transit. Currently, according to New 10 York State DOT's annual traffic data, there's as many 11 12 as 60,000 vehicles on that corridor. And that 13 presents a tremendous amount of challenge for the 14 community for residents and such. And improving bus 15 transit on that corridor would really alleviate a lot 16 of those concerns. So we applaud the New York City 17 Council and council members for moving legislation to 18 address this in a very concerted effort. We're supportive of that, and we want to thank you and 19 20 applaud that.

And just lastly on Intro 597, I want to say that Tri-State Transportation Campaign does support that legislation. We think it's smart to reduce the city's vehicular fleet by as much as 5%, if not more than that. In Chicago, which does have a

2 similar program, they've realized \$7 million over 3 three years in savings by making that sort of shift. 4 And their initial investment was only \$500,000. 5 Thank you.

JOAN BYRON: Good afternoon. 6 My name is 7 Joan Byron. I'm Director of Policy at the Pratt Center for Community Development, where the advocates 8 come from and end up in public life. I'm sorry, 9 Council Member Rose isn't here. This is the report 10 of ours that she referred to. I have the Executive 11 12 Summary if anybody would like it. I will also not read every word of my testimony. I want to praise 13 14 both of the agencies, DOT and MTA and remark as some 15 of you have implied that when you do a good job on 16 something typically the response in New York City is 17 why can't you do it faster? Why can't you do more of 18 it, and why can't you do it even better? And, I mean we advocates and you on the committee are united 19 20 in wanting to see the agency supported in making the--realizing the full potential of Select Bus Service 21 2.2 to become BRT in the neighborhoods where it will 23 I think an element of that is praising DOT's work. sensitivity to the specific conditions in each 24 25 community. Not that letting that equate to giving

2 any car-dependent community a veto over improvements 3 that will benefit a far larger number of constituents 4 in that neighborhood.

If communities were allowed to veto 5 6 transportation infrastructure based on its burden and 7 lack of benefits to them, you need to come to the Bronx with Veronica and me and talk to some of the 8 people who live by the highways there. 9 I'm off topic. Sorry. We get feedback from various 10 constituencies as we talk about BRT. And down in the 11 12 weeds, down in the operational details is where some 13 of these improvements live or die, and may not reach 14 their potential. We're hearing a lot the last few 15 days about snow removal, and especially its impact on 16 wheelchair users and other people with disabilities 17 to use BRT stations when the buses can't even get to 18 the curb. We're hearing that station design could be better. We would like to see the next generation of 19 20 stations really, really fulfill the place making potential, offer the amenities, the comfort the 21 2.2 shelter of the weather. But will make it an element 23 of a real transit system. Thanks very much for your 24 time. I'm happy to talk to you more.

25

[pause]

2 JESS NIZAR: Good afternoon. Thanks for 3 the opportunity to speak here today, and Jess Nizar, a Senior Organizer at the Riders Alliance. We're the 4 grassroots organization that brings together transit 5 riders to advocate for better service, and affordable 6 7 fares. And we do community organizing. So I'm going to talk about the need from this perspective of bus 8 riders and the folks that we organize. That includes 9 in Brooklyn. So some of our members are going to be 10 talking later today who experience poor traffic and 11 12 long commutes from the perspective of bus riders. And I can let them speak for themselves. But New Yorkers 13 14 rely on public transportation, and its the least 15 wealthy New Yorkers who rely on transit the most. 16 When our subway system was constructed and expanded job growth happened primarily in Manhattan, and 17 18 that's just not the case now. People travel between the Outer Boroughs, and within it. And we really 19 20 need more transit options in the Outer Boroughs. Part of my job is to meet with bus riders 21 2.2 in neighborhoods far from the subway in Queens and 23 Brooklyn and talk about how their long commutes affect them. They're stranded waiting for the bud. 24 Sometimes three hours of their day is spent in 25

2 transit rather than at home with their families or earning money at work. And our transit system is 3 4 failing some of the people who need it the most. And 5 that's why we need the City and MTA to take creative 6 steps to reduce people's extreme commutes. Bus Rapid 7 Transit does just that at a minimal cost compared to building a completely new subway system. 8 BRT provides faster and more reliable service to 9 neighborhoods where people rely on the bus, but it 10 11 doesn't serve their needs. New York should be at the 12 global vanguard of providing people with better and 13 more equitable transportation options, and BRT is an 14 opportunity to do just that. BRT is not a logistical 15 issue. It's a social justice issue for New York 16 City, and we appreciate the Council taking strong steps to move BRT forward. And helping literally 17 18 hundreds of thousands of people who are stuck on the Thank you. 19 bus. 20 COUNCIL MEMBER LANDER: Let me first thank you. I mean Joan in particular for my 21 2.2 introduction, and almost really everything I know 23 about BRT. But especially to the advocates as well, and Riders Alliance, Transportation Alternatives, and 24 Tri-State have done in building the BRT for NYC 25

2 Coalitions. It's really a great example. It's not easy to build a coalition for something people 3 haven't seen before. And so I think your dedicated 4 work to do it, and help people imagine it, and call a 5 change for the equity issues is really important. 6 7 And I just want to praise the balance that you're bringing also to the citywide issues (coughs) the 8 equity issues, and the community organizing and 9 planning issues. And I do think the dialogue we 10 heard earlier with the Commissioner and sort of the 11 12 need to on the one hand attend communities this work 13 for communities. On the other hand, see the big picture of building out a system that needs a variety 14 15 of both mobility and equity and access goals is 16 really important. So I mostly just want to say thank you. If you have additional thoughts that you want 17 18 to share, we'd like to have them. But the work you've done so far has been just critical to moving 19 20 this along.

21 CHAIRPERSON RODRIGUEZ: Thank you again. 22 And as you know, we will be--we will continue working 23 together on these and other initiatives. And I also 24 would like to recognize off the record that we have 25 the testimony from Transportation Alternatives also

1	COMMITTEE ON TRANSPORTATION 108
2	as part of the record for the hearing. The next
3	panel is [off mic] Okay, you want to do that?
4	COMMITTEE COUNSEL: The next panel is
5	Emily December from Riders Alliance, Anthony Pierre
6	from Riders Alliance; Eftihia Thomopoulos from
7	Association for a Better New York; and Janelle
8	Corliss from Working Families.
9	[pause]
10	CHAIRPERSON RODRIGUEZ: You may begin.
11	[off mic] Press the button.
12	EMILY DECEMBER. Okay. Sorry. Okay.
13	Hi, my name is Emily December and I'm a student at
14	and college assistant at Queens College. I'm from
15	Woodhaven, Queens, and I've taken buses along
16	Woodhaven Boulevard for most of my life. I remember
17	before the MTA there was only one option, the Green
18	Line Q11, while the Q53 zoomed past in the center
19	lanes. I endured long lines, and with more irritated
20	commuters. And today, even though we have four bus
21	options, I still have to deal with crowded buses in
22	the morning on my way to school. Buses are
23	unreliable and slow, and because of that my commute
24	is an hour and a half, twice as long as it should be.
25	

2 Woodhaven Boulevard is like a freeway. 3 In fact, it's the most dangerous street in Queens for 4 pedestrians, and it's in my back yard. In my 5 neighborhood the population is increasingly getting 6 older. So we must ensure that pedestrians are not 7 hit because they ran out of time crossing. Or that parents have one less thing to worry about when they 8 are boarding the bus. You know, instead of like 9 paying the bus fare, because they will be able to 10 off-board. Or, that a worker will be able to have 11 12 more time to get ready in the morning for work. 13 Also, crowded buses are a safety concern especially 14 for a woman like myself during rush hour because it 15 could, it can--excuse me--increase their chances of 16 being sexually harassed or assaulted. Finally, I would like to say that Bus Rapid Transit is the only 17 18 way to ensure improvement for everyone especially the 30,000 bus riders who use it every day. As a working 19 20 class woman of color, who is concerned for her community, I ask you to consider this bill and the 21 2.2 impact it could have on the thousands of bus riders 23 across the city. I represent those who have to work 24 long hours, or to go to school to learn, and my other 25 things.

2	For me, Bus Rapid Transit means that I'll
3	have more quality time at home rather than on the
4	bus. And me and my neighbors won't have to treat
5	[bell] our quality of life as a tradeoff for a
6	commute. And my final two points is this: We must
7	invest in the quality of life for all these commuters
8	and caringand care about someone's wellbeing
9	especially since this is a non-partisan issue.
10	Please consider voting for the Intro 211 to support
11	Bus Rapid Transit for the greater good of New York
12	City and the thousands of bus riders stuck in
13	transit. Thank you.
14	CHAIRPERSON RODRIGUEZ: Thank you.
15	[pause, background comments]
16	ANTHONINE PIERRE: So, hi, my name is
17	Anthonine Pierre [sp?] and I was born and raised in
18	East Flatbush, and currently I live in Old Mill Basin
19	in Brooklyn. So I've lived near Utica Avenue my
20	entire life, and I really know first hand the plight
21	of bus rider, and the true need for BRT on the B46
22	line. I'll say that I'm also a member of the Riders
23	Alliance and I'm a Lead Organizer at the Brooklyn
24	Movement Center, which is a organizing group in Bed-
25	Stuy and Crown Heights. So there are 47,000 people

2 who take the B45 on Utica everyday. It's the second highest ridership in the entire city, and I do wonder 3 how many other thousands of people like me opt to 4 5 take dollar vans instead of the really subpar B46 6 service. So regardless of the time of day, it's 7 common for buses to bunch impacts of four of five. And when you have to wait for a bus, you're really 8 gambling and rolling the dice on whether or not 9 you'll be on time for work. Whether you'll be on 10 time to pick up your kids from school, or even if 11 12 you're going to get to the supermarket before closing time. So me and my neighbors who live in 13 14 neighborhoods like Mill Basin and Flatlands, East 15 Flatbush and Crown Heights, a lot of us have chosen 16 the reliability of a dollar van service over the B46. And we're essentially paying a tax for living in a 17 18 two far zone poorly serviced by public transportation. Paying two dollars for a dollar van 19 20 once or twice a day that easily amounts to over \$100 a month. And this is often paid in addition to the 21 2.2 \$112 that many of us pay for unlimited Metro Cards to 23 access other buses and trains. I've witnessed first hand how successful BRT has been in transforming the 24 25 commute on the B44 line on Milshan [sp?] and New York

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2	Avenues. So I think that my neighbors and I deserve
3	better. For BRT means less time on the bus, more
4	time with families and friends. BRT also offers
5	tenable change as cost-effective. It can be
6	implemented quickly, and it would really be a novel
7	and revolutionary concept for communities of color
8	and Outer Boroughs to receive the public
9	transportation service we expect when we buy our
10	unlimited Metro Cards every month. So I ask you to
11	support the passage of Intro 211 to create a BRT
12	network across the city so that all New Yorkers can
13	have quality transit options.

14 EFTIHIA THOMOPOULOS: Good afternoon and 15 thank you for the opportunity to testify. I'm Eftihia Thomopoulos Program Director for the 16 17 Association for a Better New York. We are a 43-year-18 old civic organization that promotes the effective cooperation of public and private sectors to improve 19 life for all New Yorkers and a member of the BRT 20 Coalition. New York City's transportation network is 21 without comparison across the nation and the world, 2.2 23 transporting millions of passengers to and front work 24 everyday. Though our city strives to continue to improve services for all who live and work here, 25

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2 disparities exist throughout the system that put 3 undue burden on the commutes on certain groups of certain New Yorkers more than others. In fact, more 4 than 875,000 New Yorkers commute at least an hour 5 each way with two-thirds of that group earning less 6 7 than \$35,000 a year. BRT has emerged as sensible solution to this transportation challenge. 8 Ιt combines the permanent speed and reliability of rail 9 with the flexibility of buses. And all at the 10 fraction of the cost of the subway system. So it can 11 12 be a real solution to reducing long and unreliable commutes for hundreds of thousands of New Yorkers 13 14 living our city's most under-served neighborhoods. 15 BRT merits lie in both its economic development as 16 well as its community benefits. On the economic side 17 of things, it will maximize taxpayers dollars because 18 at a cost of \$19 million per mile, it is far more affordable than for example \$3 billion per mile, the 19 20 cost of Phase 1 to develop the Second Avenue Subway. Businesses will also undeniably benefit from BRT 21 2.2 offering employees and customers a safer, more 23 convenient method of transportation to their place of work. From a community standpoint, BRT stands to 24 improve the quality of life for New Yorkers of all 25

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2	ages. BRT can help students get to school faster,
3	and seniors and people with disabilities get quicker
4	access to health services and hospitals. BRT can
5	also be a resilient alternative to subway systems
6	during massive system outages like the ones we had
7	following Sandy. The public benefits New Yorkers
8	stand to gain through Bus Rapid Transit are
9	substantial, and believe that this mass transit
10	option [bell] should be implemented in full. Thank
11	you. [bell]

12 JANEL QUARLESS: Good afternoon. Thank you Committee Chair Rodriguez and Council Member 13 14 Lander. May name is Janel Quarless and I am the 15 Legislative Manager for New York Working Families. Ι 16 am honored to have this opportunity to testify on 17 behalf of our communities that need a transit 18 solution that not only addresses the needs of today, 19 but also those of the future. Full Bus Rapid Transit 20 is certainly that solution. BRT can increase low-21 income New Yorkers' access to quality jobs, good education, and healthcare services spanning multiple 2.2 23 boroughs. As the city's working class and working 24 poor move to Outer Borough neighborhoods due to the serious dearth in affordable housing, it pushes these 25

2 residents into transportation deserts and two-fare zones away from the city's core. BRT will provide 3 4 riders in the Outer Boroughs with fast and reliable 5 transit that preserves curbside parking and creates safe walking conditions. This is especially true for 6 7 multi-lane thoroughfare for Woodhaven Boulevard that prove to be the most dangerous for all road users, 8 but where fuller scale BRT is most feasible. 9

10 I also come to you as a frequent bus rider almost everyday. As a user of the B44 Ocean 11 12 Avenue bus service I have seen first hand how modest 13 changes to bus service can deliver significant 14 benefits for riders. The combination of off-board 15 fare collection, bus lanes that are offset from the curb, and bus bulb stations where sidewalks have been 16 17 widened to allow buses to pull in and out of stations 18 without having to pull over. All have led to noticeable time savings and eases in the flow of 19 20 traffic overall. Full features BRT builds on improvements of existing SBS routes. Buses would 21 2.2 travel in protected exclusive bus lanes in the center 23 of the roadway, incorporate traffic coordination while riders would benefit by level boarding at BRT 24 stations. All which lead to travel time improvements 25

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2 for buses and drivers alike. BRT will improve the 3 city's economic vitality, increase safety and efficiency for all buses, cars, pedestrians, and 4 bicyclists while providing access for millions of New 5 Yorkers. We value the Council's willingness to lead 6 7 on transit equity. [bell] Buy-in from stakeholders and those directly impacted are imperative especially 8 from communities that are traditionally shut out, 9 which include environmental justice groups and NYCHA 10 residents. Thank you. 11

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12 COUNCIL MEMBER LANDER: Mr. Chairman, I'm 13 sorry more of our colleagues haven't stuck around, 14 but I am very happy that I did because I have to say 15 that this panel here gives me a lot of hope for the 16 future of the city. The fact that there are things that bring together ABNY and Working Families Party. 17 18 And have, you know, young women of color who are organizing for equity. And really things that are 19 20 smart for the future of this city is exactly what we need more of. So your testimony is compelling, and 21 2.2 not lost on us, and we'll share it with our 23 colleagues. I thank you for sticking around and 24 having the patience and presenting your testimony.

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2 CHAIRPERSON RODRIGUEZ: Thank you. And 3 we will need you to continue working with us in this connection. Okay? Thanks. 4 5 COMMITTEE COUNSEL: Anthony Fatone from Zipcar; Corey Bearak from ATU, and David Kirschner. 6 7 [pause] ANTHONY FATONE. Good afternoon, Chairman 8 Rodriguez and members of the Transportation 9 Committee. I'm Anthony Fatone, Regional General 10 Manager for Zipcar New York. I would like to thank 11 12 you for organizing this important hearing and 13 inviting us to testify today. Founded in 2000, Zipcar operates the world's large car sharing 14 15 network. Zipcar provides freedom of wheels when you 16 want them to it's over 900,000 members giving both 17 individuals and city employees a convenient cost-18 effective and simple alternative to car ownership. As you're probably aware, Zipcar's self service 19 20 vehicles are available on demand in hundreds of garages throughout the five boroughs. Members can 21 2.2 reserve cars by the hour or by the day. The rates 23 include gas, insurance, and other costs associated 24 with car ownership.

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2 Outside the New York area, Zipcar 3 operates in 330 major metropolitan areas as well as in the United States, Canada, and Europe. We're also 4 in over 400 university campuses and serve thousands 5 of small businesses, owners through our Zipcar for 6 7 Business Program. Something you may not be aware of is the fact that Zipcar for Bus Individual Membership 8 Program in New York City. We also have a Fast Fleet 9 Program within the city since 2012, a significant 10 care sharing program with the City of New York 11 12 through the Department of Transportation as well as 13 the Department of Citywide Administration Services. 14 Unlike any other car sharing program, we're able to 15 offer two unique products that no other company has 16 the ability to offer. These products are Fast Fleet 17 and Zipcar for Government. The Fast Fleet Program is 18 one, which seamlessly integrates the car software and equipment into existing city owned vehicles. 19 20 From that point on, the car operates exactly as the individuals with a car membership 21 2.2 would operate. To access the vehicle, an employee

would use a custom designed fleet sharing card very

similar to Zipcar. We have nearly 600 vehicles in

the Fast Fleet Program across five agencies in New

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2 York City. The second product is Zipcar for 3 Government, which complements Fast Fleet by providing city agencies with access to thousands of vehicles 4 wholly owned, insured and maintained by Zipcar in the 5 New York area. We even cover the cost of gas for 6 7 Zipcar for Government vehicles. This program has the ability to significantly reduce the agencies' 8 overhead for getting their employees to and from 9 where they need to be. Lastly, because of the 10 success of the program in New York, we'd love to 11 12 expand both the two products to additional city 13 agencies' employees. Thank you.

14 Oh, certainly. Zipcar now sees this as a 15 sustainable measure that ties into both the 16 Administration and Speaker Mark-Viverito's goal of 17 reducing emissions. But area also in line with 18 Vision Zero, which will reduce the number of cars on the road and congestion associated with overcrowded 19 20 streets. Lastly, Zipcar's model of roundtrip car sharing has proven to support these goals. Third-21 2.2 party validated research shows that every Zipcar 23 takes up to 15 privately owned cars off the road, reduces vehicle mileage traveled, and reduces 24 personal carbon dioxide initiatives by 1,100 to 1,600 25

2 pounds per year. We support the legislation at hand, and look forward to continuing our relationship with 3 4 the City of New York. Thank you again for the time. 5

[pause, background comments]

COREY BEARAK: Good afternoon. 6 I'm Corey 7 Bearak and I'm the Policy and Political Director for ATU's 1056 and 1179, and on behalf of Presidents Mark 8 Henry of 1056 and John Lyons of 1179, we appreciate 9 10 the opportunity to testify on Intro 211. Certainly, the bill and this hearing demonstrates recognition 11 12 that investments in transportation infrastructure remain critical to our economy. At almost every 13 14 opportunity discussing public transit, ATU emphasizes 15 that smartly investing in public transportation keys 16 growth in the economy and in job creation. No doubt 17 the sponsors of the legislation seek to encourage 18 these smart investments to support the bus service And that we can realize these 19 improvements. 20 improvement in growth sooner than mega projects like the East Side access and the extension of the No. 7 21 2.2 Line just by way of examples. The point is we have 23 roads, we have buses. So why not explore building 24 routes that cost much less, get in operation sooner 25 and serve the public. There was also an interesting

2 article in the New York Times today on page 83 that spoke to the advantages of using buses more 3 efficiently in that regard rather than going to rail. 4 ATU continues to be at the forefront on advocating 5 investments in valued bus service. Our comments 6 7 including at State and City legislative hearings on the MTA Capital Plan emphasizing--emphasized that 8 investing in more buses offer immediate relief. 9 Public transit especially our buses not only provides 10 commuters with a way to go to and from work, and I 11 12 think as the earlier testimony mentioned it offers a 13 vital link to the outside world for seniors, young 14 people, people with disabilities [bell] and people 15 without cars.

16 Rather than limit a plan just to BRT, 17 which the City and the MTA market as the SBS, ATU 18 strongly recommends an overall surface transportation plan that addresses overall bus service. 19 And we 20 think that any draw for BRT should not distract from the very apparent need to bolster local bus service, 21 2.2 address congestion that hinders local, limited, and 23 express bus service. And build new terminals where non-existing transit hubs such as Downtown Flushing, 24 which was not even discussed when we had MTA or DOT 25

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2 here earlier. An overall plan would look at needs 3 beyond BRT that also includes service. The MTA still needs to restore much of the service that was 4 curtailed from 2010. And for example, why not expand 5 bus service to operate 24 hours? I think we heard 6 Council Member Richards' comments earlier and Council 7 Member Miller's comments why not introduce express 8 bus service in Southeast Queens at the level that 9 exists in Northeast Queens, which I enjoyed a lot 10 when I was working down here all time. And that was 11 12 my major form of getting down here. The current SBS 13 schemes appear to ignore how introducing BRT from 14 Rockaway to Brooklyn or Manhattan or Bronx or Queens 15 to Lower Manhattan would spur economic and job 16 growth.

17 The congesting related issues the plague 18 Downtown Flushing call for the hub terminals that Members of Congress Grace Meng proposed years ago. 19 20 The Flushing area continues to have an everincreasing ridership as development increases 21 2.2 throughout Flushing. And we need leadership from 23 transit and transportation planners, and if we don't soon, there might not be a site in Flushing to build 24 the terminal. The place where the--that big 25

2 development now in Flushing is happening where they have a municipal parking lot was once where the buses 3 4 were. Just to give a little simple history. They're 5 getting, if you will, the parking for the cars, but 6 they're not putting any place for the buses of New 7 There are things we need to do on the capital York. side with Casey Stengle Depot in Flushing, which is 8 susceptible to Flushing--to flooding, for example, 9 and if they didn't move the buses to high ground 10 during Sandy, we might not have those buses available 11 12 And useful life of the buses themselves also to us. remain an issue, and it's important to have a state-13 14 of-the art depot. You've heard about some people 15 from the Rockaways are upset. The service at the Far 16 Rockaway Depot that services the 1199-- I'm sorry, 17 the 1179 members work out of is not fully operational 18 in terms of bus repairing, and they have to go a Jamaica Depot near JFK for most of that work to be 19 20 done. And there is, in fact, other uses going on at that depot that don't relate to bus service, if you 21 2.2 will. And, you know, if we had an optimally 23 functional depot there, that would enhance bus 24 service and make sure buses can get back on the road 25 sooner. We're also looking forward to a

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2	modernization of the Jamaica depot that services the
3	New York City Transit buses that members of 1056
4	operate. We need a modernization of the 165th Street
5	Terminal in Jamaica near the library. And when we do
6	this kind of investing in but infrastructure, it also
7	empowers the MTA to better focus on the better use of
8	its bus lines to service inter borough needs. Which
9	is really I think the essence of BRT, and we talked
10	about it not really using it sort of as a model to
11	figure out how to speed up between corridors in a
12	borough per se. Because to some extent you're really
13	talking about limited bus service and enhancing it
14	and giving it another name. When I worked with the
15	Council some years back, I wasworked on getting one
16	of the limited lines that went east/west in Queens
17	that had been relatively successful.
18	The ATU modelingimproving your
19	legislation modeling under the City Charter's
20	Planning Provisions, in ULRUP, the community board
21	and the charterin ULURP the Charter recognizes the
22	crucial utility of public input and review. It also
23	invests in the borough president's responsibility to
24	develop strategic policy statements. Transportation
25	Planning, for example in Queens, and throughout the

2 city certainly requires that strategic look. So why limit it to BRT when so much frankly can happen, and 3 4 should be happening now. No one is really holding 5 your feet to the fire. It's not in your testimony. 6 One of my favorite examples of this, and this is an 7 ongoing thing, and Council Member Miller can back it up because he was the President of the union that 8 operate the driver's [bell] on those lines. You have 9 the Q77 that goes from Rosedale and Southeast Queens. 10 It goes north to Hillside Avenue, makes a left and 11 12 goes to Jamaica. You have the Q76 that runs from 13 College Point south on Francis Lewis Boulevard. It 14 makes a right turn on Hillside Avenue. I always used 15 to call them--don't get me--hopefully nobody ever 16 forgets a finger bite, but the appalled lines [sic] because there should just be one line really maybe 17 18 going straight from Rosedale all the way to College Point for example. 19 20 But nobody is looking at this. I mean I wrote about this ten years ago the fact that there 21

needs to be greater planning so that, you know, I discussed that with you on Sunday when we saw each other. So it's really important that we really try to do a little bit more in regard to this. As well,

2 I think Council Member Miller when he spoke, he spoke to some of the issues that we had and concerns in 3 terms of the SBS for Flushing. You know, we want do 4 5 more of that. I think that we should point out that I think there were statements made on the record that 6 7 there's been discussions with the unions. There has not been a formal discussion with 1179 or 1056. 8 We were present at the January 22nd public meeting on 9 10 the Flushing-Jamaica Corridor meeting. And that's where our President Mark Henry actually had a 11 12 conversation with Commissioner Trottenberg. And we are in the process of setting up a meeting, but we 13 14 have not had a full meeting yet. So it is suggested 15 that there are formal discussions, and there is use 16 of the expertise that is resident in borough use. [sic] And I think you'll see it with your colleague 17 18 sitting up there, and what he has brought to the table there. You know, it should really be used. 19 Ι 20 think that you have the full testimony, and I think I can, you can ask you to put that on the record. 21 2.2 Thank you. 23 CHAIRPERSON RODRIGUEZ: [off mic] Thank

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you.

2 DAVID KIRSCHNER: Chairman Rodriguez and 3 Council Members Lander and Miller, my name is David Kirschner together with my Co-President of the Kew 4 Garden Hills Civic Association Jennifer Martin and 5 our Board Chair Mitch Liska [sic], we represent Kew 6 7 Gardens Hills, the resident, business owners, and pretty much everything in between. First of all, 8 thank you very much for allowing me to appear today. 9 It's much appreciated. I must tell you that learning 10 about the BRT and the SBS sitting here today. And 11 12 learning more about it meeting with the Commissioner as well as my upcoming meeting with Commissioner 13 14 Lynch at the Queens Borough, I am very impressed at 15 the sensitivity, the analysis, the thoughtfulness 16 that's gone on, that's gone into this. Hearing from the people who need it the most, it really is an 17 18 innovative program. And the other thing I think that I'm very impressed with, which is my first point. 19 20 And I don't think that I have to make it because I think it's been made already, and that is it's not a 21 2.2 one size fits all. It's not simply running them 23 right through the entire city whether anybody likes it or not. I don't think I appreciated how sensitive 24 25 the DOT, MTA and the City Council was to that effort.

2 That being said, as an advocate, I am 3 here because the residents and business owners of Kew Gardens Hills, people like the Pompers who run for 40 4 5 years S&M. Don't shoot me. It's true. I'm not 6 making that up. That is their name. S&M Pharmacy. 7 Mayor Gold, Manager, Owner-Operator of Seasons Supermarket in the neighborhood for roughly 20 years. 8 The Goldbergers running the hardware store, and the 9 list goes on and on up and down Main Street. 10 The concern is Kew Gardens Hills centrally located 11 12 between three of the borough's major highways, the 13 Grand Central Parkway, the Long Island Expressway, 14 and of course the Van Wyck Expressway. The only two 15 parallel--I'm sorry. The only two primary roads in 16 between are Julie Addan [sic] and Union Turnpike. 17 Cross streets, Main Street, Parsons and Casino. 18 On any one given day any back up on any of those highways let alone more than one creates, 19 20 you know, an oppressive situation with traffic congestion. On a normal day that particular area 21 2.2 particularly with business establishments being 23 located and having their clients held sometimes more

than 50% of which is from elsewhere in Queens and

even Long Island. The circumstances become merely

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2 well beyond an annoyance, well beyond a hardship. Ιt 3 becomes literally oppressive, sometimes downright intolerable. Getting onto a highway, getting off, 4 getting through the city, through the town. 5 All of the streets that I mentioned none of them had a 6 concrete barrier sufficient to support a dedicated 7 Remove the parking from along those streets, 8 lane. and the dearth of parking that's available to begin 9 with complicated and exacerbated by Queens College 10 and the students and faculty looking for parking. 11

12 Not that we're opposed to Queens College. 13 I'm actually menage up there, but it takes us--it 14 takes another aspect of this, and it just makes it 15 absolutely unduly burdensome. So, to the extent that 16 whether it's the Council, whether it's DOT or whether 17 it's the MTA, to be able to be sensitive enough to 18 work around issues like this. Because let's face it, at the end of this analysis, what we're looking at is 19 20 being able to serve the people who need it the most without merely problem shifting. You know, it's not 21 2.2 a solution to create or solve a problem some place by 23 creating a problem elsewhere. And I think today 24 everyone recognizes that, and I appreciate that the residents and business owners at Kew Gardens Hills 25

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2 appreciate and recognize that. And I told this to 3 the Commissioner and I told this to Mr. Lynch that we 4 at Kew Gardens look forward to being of assistance 5 not an impediment to this. But certainly with the 6 recognition that it's not going to help in certain 7 areas such as Kew Gardens Hills. Thank you very 8 much.

CHAIRPERSON RODRIGUEZ: I quess first I 9 10 would like to say to Corey that we completely agree with you, and your Local just because we completely 11 12 that BRT is an important initiative, which you 13 support. And we believe that you will help us to 14 connect an isolated community in our city. We also 15 believe that we not distract us or no one from the 16 city from the support that we need to provide to 17 continue the services that we've got. All the 18 service that we have, especially our commitment to continue advocating. So that the MTA needs to 19 20 restore the cut that they made in 2010. So we've been clear to the MTA. We've been advocating for 21 2.2 that. And we've been writing a letter because we 23 believe--we put a letter together signed by a large number of council members. Where we are saying that 24 25 it is our responsibility to fully support the MTA

2 plan. But we need to continue advocating so that we 3 can be able to restore as much of those services that 4 was cut in 2010.

5 So I just wanted to let you know that we 6 do agree on your approach that we cannot distract. 7 By supporting the BRT it doesn't mean that we are not looking for our commitment to continue supporting all 8 your locals and all the locals and all the locals. 9 So that we restore as much of those services that was 10 cut in 2010. And I also would also like to thank 11 12 Anthony. And I had a question when it comes to 13 money. I believe as I said now we see more Zipcars 14 throughout the city. So based on what we have seen 15 it looks like the program is very popular and people 16 love it. My question is and I brought the question 17 to him before, but I would like to make the question 18 on record. Is how is the Zipcar working to allow people who rent a car in a particular location to be 19 20 able to return the car in another location without any additional extra fee? So if someone rents a car 21 2.2 here, and they want to go [off mic] and they--for 23 those individuals to be able to drop the car in the City. If he or she decides to come back by train or 24 25 stay over additional days?

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2 ANTHONY FATONE: That's a great question, 3 Chairman. Right now with Zipcar the process is 4 around trip experience. So you would pick up the 5 vehicle at what we call its Home Pod and you would 6 take that to the location, or your stated 7 destination, but you would have to return it. We're not yet at a stage in New York or the metro area 8 where someone could take it from say New York and go 9 direct to D.C. There would be a charge to have the 10 car brought back, which really wouldn't be beneficial 11 12 to the member. It's not something I would recommend. We are piloting right now a one-way program in Boston 13 14 where you would be able to go from one destination and drop your Zipcar off at another without having to 15 16 return it. Once we've successfully piloted and 17 executed that, and we're doing that on a smaller scale, we're looking to take on that in New York 18 Hopefully some time either later this year or 19 next. 20 into early next year. It's something we're proactively working on. 21 2.2 CHAIRPERSON RODRIGUEZ: [off mic] What 23 about the -- [on mic] How much do you expect, based 24 on your experience working for the government, how

much of the government, the city or the agencies that

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2	you've been able to work with through DCAS. What is
3	the savings that you believe the City has been able
4	to achieve by renting a vehicle through Zipcar?
5	ANTHONY FATONE: So in regards to
6	there's a special or significant discount for A
7	Government for Business Program. I personally
8	oversee the Government for Business Program. We also
9	have Fast Fleet where we provide technology in the
10	cars that help with efficiency. And production of
11	obviously the city's fleet. You know, the last kind
12	of analysis we did. There was back in 2013 when we
13	launched this, it was stated that Zipcar in
14	collaboration with Zipcar to Business and Zipcar for
15	Government and Fast Fleet that there could be an
16	estimated savings to the taxpayers of about \$412
17	million by the end of 2016. From a specific
18	reservation by reservation discount we're talking
19	about For Government for Business Program we're
20	talking about probably a 50% savings per ride for
21	Government for Business. So if it was DCAS or a DOT
22	employee that made a reservation and took it from 8
23	o'clock to 6 o'clock in the afternoon, they would
24	probably be saving about 40 to 50% on that ride based
25	on it being an hourly or daily reservation.
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CHAIRPERSON RODRIGUEZ: Do you have any special discounts also for people who work in government. I'm not talking about for elected officials, but I mean for the thousand, 100,000 of New Yorkers who work for our City.

7 ANTHONY FATONE: Yes, we have a Zipcar for Business Program as well. So we have right now 8 thousands of companies in the five boroughs, New 9 Jersey and Westchester that take advantage of what we 10 call our Zipcar for Business Program. And they also 11 12 get a significant discount on reservations Monday 13 through Friday from 7:00 a.m. to 7:00 p.m. and not 14 just on our standard 4-door sedan, but our good and 15 better selection vehicles as well as cargo vans. 16 Which help a lot of businesses such as catering 17 businesses, IT companies, people who need to move 18 things from A to B. And they get somewhere around a 20% discount on our standard rates as well. 19 So 20 that's advantageous both for businesses and government to take advantage of our program. 21 2.2 CHAIRPERSON RODRIGUEZ: So does New York 23 City--you have that incentive in New York City, too? 24 ANTHONY FATONE: We have that incentive 25 for New York City businesses, yes.

2 CHAIRPERSON RODRIGUEZ: What is the 3 difference for a regular ranging compared to that 4 discount?

5 ANTHONY FATONE: So our standard rates on 6 a good class vehicle we'll say starts around between 7 \$12 and \$13. If you set up a Zipcar for Business account, and you can be a business the size of three 8 people or 100 people. You're paying about--around an 9 average around \$10 to \$25 an hour for the car. 10 So you're getting I'd say probably close to a 20% 11 12 discount on the hourly rate for the vehicle. And 13 there are special daily rates as well where you're paying anywhere from \$66 to \$70 for the day where a 14 15 standard consumer or regular residential person who 16 ahs Zipcar membership is paying about \$84 to \$89 for 17 the day.

18 CHAIRPERSON RODRIGUEZ: And you said that that discount was offered for city employees as well. 19 20 ANTHONY FATONE: That discount is offered for-- Forgive me if I misunderstood. Zipcar for 21 2.2 Business. So for anyone that currently is a 23 government entity, right now it's just for government employees that have a direct bill program. We 24 haven't set up yet a, what we call an affiliate 25

1 COMMITTEE ON TRANSPORTATION 136 2 program that government employees can take advantage of just by being a government employee. And that's 3 something I think we should look at. 4 CHAIRPERSON RODRIGUEZ: [interposing] 5 Ι think it makes a good incentive. 6 7 ANTHONY FATONE: Yes, and we could incorporate that Zipcar for Business Program for 8 government employees. Yes. 9 CHAIRPERSON RODRIGUEZ: 10 Thank you. 11 Council Member Lander. 12 COUNCIL MEMBER LANDER: Thank you very 13 much Mr. Chair. Thank you for sticking around to 14 testify. I would say Mr. Bearak as Chair, the 15 sentiments of the Chair, you know, that our goal is 16 to help keep improving bus service and not to see BRT 17 be the good bus service and see the rest of the bus 18 service, you know, languish. We put a lot of effort into our districts. In mine I've worked hard to 19 20 improve the B61. I want the B71 back. We've worked with the drivers and the union to try and make sure 21 2.2 we improve service. You know, I think there's a good 23 argument for doing a plan for what will be a new network of service. Which is a little different from 24 advocating to improve and address all the broad 25

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issues on all of the bus routes. But there is no doubt that we have to keep fighting for the funding that we need for our transit service broadly, as the Chair and I have committed to do. And to focus on bus service in particular to make sure we continue to keep it that at a real high priority. So you certainly have that commitment.

I also want to ask one question of Mr. 9 So congratulations on what Zipcar has been 10 Fatone. so far. Obviously, as I'm sure you know, in Brooklyn 11 12 in my neighborhood we're seeing one of your 13 competitors more and more on the streets lately. And 14 I think it's great to have that competition and see 15 this grow. A model that has excited me a lot and 16 just like we learned about BRT from Latin America is the Auto Lead Service that they have in Paris, which 17 18 is a franchised plug-in hybrid car share model where you can have an electric car that's got a dedicated 19 20 spot. You plug it in, and over time if you want to reduce dependency on carbon fossil fuels, we're going 21 to need to move in the direction of electric cars. 2.2 23 Does Zipcar have any experience with that model of--I quess in particular--you know, electric car share and 24 particularly franchised electric car share. 25 And do

1COMMITTEE ON TRANSPORTATION1382you see a future in New York City for a model of that3type.

4 ANTHONY FATONE: That's a great question, Council Member Lander. Yes, we do. We have--on top 5 of having hybrid vehicles we also have pure electric 6 7 vehicles. We have a number of Honda Civics and Accords that are purely electric. We have them 8 stationed around the city as well as in New Jersey as 9 well. And we build the convenience in of having what 10 we call live-in pods that have the electric charging 11 12 stations thee. So as a Zipcar member, when you pick up the car and drop it off, it will be charged for 13 you. And the cable would also be included in the car 14 15 in case you're taking a long trip and you need to 16 charge it along the way. So we're a big proponent of 17 having electric vehicles as part of our make and model mix. 18

COUNCIL MEMBER LANDER: And I mean the 19 20 one challenge obviously we have in New York City, you know, is a lack of, you know, sort of a space for 21 2.2 what's a traditional charging infrastructure. One 23 things that appeals to me about the Paris model where they've done it with a franchise is making street 24 25 space available for the build out of charging

1 COMMITTEE ON TRANSPORTATION 139 2 stations. Do you think in New York we can get to a place where we can do this with the charging 3 4 infrastructure to support such a network? 5 ANTHONY FATONE: We work with companies 6 that have the technology to do so. And I think if we 7 can get to the point where whether if it's the street side or even a municipal lot we can build out. 8 And we will work with partners that do handle the 9 charging stations for us. And they're a lot more 10 mobile than you think they would be with regard to 11 12 getting them in place to get the infrastructure 13 there. To do that so we can have more electric vehicles on the road. And then we're fortunate enough 14 15 to already reduce carbon, you know, CO2 by about 16 1,600 pounds per member. So if you take an electric 17 vehicle, you know, in perspective it's going to 18 reduce that by that much more. COUNCIL MEMBER LANDER: Well, thank you, 19 20 Mr. Chairman. This is an even wonkier interest of mine than Bus Rapid Transit. But I do think at some 21 2.2 point perhaps we could explore what's necessary to 23 get ourselves the electric charging infrastructure 24 that we're going to need to meet our 80 by 2050 goal. 25 So thank you.

2 CHAIRPERSON RODRIGUEZ: [off mic]3 Council Member Miller.

4 COUNCIL MEMBER MILLER: Thank you, Chair 5 and [off mic] Council Member Lander, I want to thank 6 you [on mic] for having this hearing, and allowing us 7 to have such a robust discussion about something that is as necessary as public transportation. And to the 8 panel members, I know that Mr. Bearak and another 9 gentleman brought up some of the needs of what we 10 thought--competing needs. And just know that they 11 12 are competing, as the council member said that we are certainly concerned, continue to be concerned. 13 And 14 work on the agenda that will not just restore service 15 but enhance service in particular to the Outer 16 Boroughs. And I also want to mention that I did meet 17 with the MTA, and Commissioner over this particular project here, and President Henry was invited, and 18 that was in 250 there. So there was an invitation 19 20 for him to come in and intimately be involved and to lend his expertise. And I'm sure it will be again in 21 2.2 the future as this evolves. So again, I want to just 23 say thank you for coming down, and I thank the Chair and Council Member Brad Lander for having this very 24 informative hearing. 25

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2	CHAIRPERSON RODRIGUEZ: Thank you. So
3	with youwith yourwith this last panel who come
4	today as we say we are hoping that with the BRT New
5	York City will be able to improve transportation. At
6	the same time we need to continue to invest more in
7	the rest of the bus service and our train. And we
8	expect everyone to go in their private sector. They
9	can come together, and invest so that we can respond
10	tobe ready for 2030 when we will be adding an
11	additional one million people in our city. And for
12	that time we need to upgrade our transportation. So
13	with that, this hearing comes to the end. [gavel]
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## CERTIFICATE

World Wide Dictation certifies that the foregoing transcript is a true and accurate record of the proceedings. We further certify that there is no relation to any of the parties to this action by blood or marriage, and that there is interest in the outcome of this matter.



Date February 12, 2015