

October 17, 2016

## **CITY COUNCIL AGENDA MEMORANDUM**

### **SUBJECT**

Ordinance establishing truck route designations for portions of newly completed roadway segments of NE 4th St and 120th Ave NE corridors and including certain updates to other streets for better clarification; amending Section 1 of Ordinance No. 3596 as last amended by Ordinance No. 5284 and Chapter 11.70.060 of the Bellevue City Code.

### **FISCAL IMPACT**

There is no fiscal impact associated with this action.

### **STAFF CONTACTS**

Dave Berg, Director, 452-6468

Mark Poch, Assistant Director – Traffic Management, 452-6137

Chris Long, Traffic Engineering Division Manager, 452-6013

Kurt Latt, Senior Transportation Engineer, 452-6020

*Transportation Department*

### **POLICY CONSIDERATION**

#### **City Code:**

Chapter 11.70.060 establishes truck routes for streets in Bellevue. BCC 11.70.060 reads “It is the purpose of this section to restrict truck traffic in the City of Bellevue to the maximum extent possible to the state highway system or to authorized truck routes...”. BCC 11.70.060 further identifies specific arterial routes in the City and excludes the new extension of NE 4<sup>th</sup> Street and the tie in connection of the southern portion of 120<sup>th</sup> Avenue NE which is intended to provide added mobility for commerce vehicles between I-405 and the Bel-Red District. Also contained in this proposal are updates to more accurately identify certain street names and route limits.

#### **RCW:**

As authorized under RCW 46.44.080, local jurisdictions may prohibit the operation of trucks upon city streets and to impose limits as to their weight under certain circumstances.

#### **Comprehensive Plan Policies:**

This proposal is consistent with Transportation Element Policy TR-52 to design arterials and streets to fit the intended character of the areas through which they pass, Policy TR-53 to maintain and enhance safety for all users of the roadway network, and Policy TR-126 to provide for the needs of freight movement in managing the existing transportation system and developing new facilities.

### **BACKGROUND**

The completion of the NE 4<sup>th</sup> Street Extension, between 116<sup>th</sup> Avenue NE and 120<sup>th</sup> Avenue NE, as well as the intersection improvements on 120<sup>th</sup> Avenue NE near NE 8<sup>th</sup> Street have provided much needed improved mobility for roadway users in the area. These newly improved linkages better connect I-405 at NE 4<sup>th</sup> Street with the Bel-Red District and provide improved mobility for the overall arterial network.

The accommodation of freight movement is an important feature of these corridor plans and hence the need to support effective connectivity of these improved facilities through their designation as truck routes. Maintaining truck route designations on the arterial network, where roadways are designed to adequately accommodate this type of traffic, minimizes adverse impacts to local neighborhood streets.

Figure A provides a map depicting Authorized Truck Routes citywide and includes the new segments of the NE 4<sup>th</sup> Street extension and the 120<sup>th</sup> Avenue NE reconfigured connection. The new extension of NE 4<sup>th</sup> Street is a critical piece of the overall vision to construct a corridor that better facilitates traffic flow in the area and further links the ongoing and robust redevelopment of the Bel-Red District/Spring District to the broader surrounding transportation system. Other elements of this vision include additional phases of 120<sup>th</sup> Avenue NE north of NE 8<sup>th</sup> Street which are at varying stages of design and completion. North of NE 8<sup>th</sup> Street, 120<sup>th</sup> Avenue NE is already established as a truck route.

During the design process for these new and improved roadway segments, considerations to accommodating the safe and efficient use by trucks were made that included lighting, access management, horizontal and vertical curvature design, turning radius conditions, and channelization features, amongst other elements. The NE 4<sup>th</sup> Street extension and the newly improved 120<sup>th</sup> Avenue NE segments will serve as key arterial linkages while also maintaining access for commercial properties lining these roadways. There are existing well-established commercial properties of Best Buy and Home Depot and newly planned or under construction commercial developments along the route which have been part of these design considerations for the corridors.

Additionally, there are corrections necessary in the existing truck route ordinance related to the naming of streets, as well as clarification of their limits (see Figure A). For instance, Route 13 in the existing code reads, “Lakemont Blvd SE between the south city limits and SE Newport Way.” To clarify the intent, the reference to Newcastle Golf Club Road is inserted to supplement the south city limit reference and I-90 is referenced in lieu of Newport Way to identify the necessary connection to the freeway system. City of Newcastle’s truck route ordinance includes Newcastle Golf Club Road as a designated truck route, and, hence, Bellevue’s tie in at the south city limit is consistent with our neighboring jurisdiction.

Similarly, at the north end of Bellevue, both corridors of 148<sup>th</sup> Avenue NE (Route 1) and Bellevue-Redmond Road (Route 5) have been clarified to reflect the limits extending to the Bellevue/Redmond city boundary. This is also consistent with Redmond’s truck route designations of these roadways.

The prefixes/suffixes of NE/SE have also been added for several streets to more accurately reflect their true naming convention.

As described in the proposed Ordinance, it will amend Ordinance No. 5284 for authorized truck routes to include the before-mentioned amendments. The applicable section of the Bellevue City Code will also be amended to coincide with the updated ordinance.

#### **EFFECTIVE DATE**

If approved, this Ordinance becomes effective on November 21, 2016.

### **OPTIONS**

1. Adopt the Ordinance establishing truck route designations for portions of NE 4<sup>th</sup> Street and 120<sup>th</sup> Avenue NE related to newly completed mobility improvements and including certain other corrective nomenclature and amending Chapter 11.70.060 of the Bellevue City Code (BCC).
2. Do not adopt the Ordinance and provide alternative direction to staff.

### **RECOMMENDATION**

Option 1.

### **MOTION**

Move to adopt Ordinance No. 6313 establishing truck route designations for portions of newly completed roadway segments of NE 4th St and 120th Ave NE corridors and including certain updates to other streets for better clarification; amending Section 1 of Ordinance No. 3596 as last amended by Ordinance No. 5284 and Chapter 11.70.060 of the Bellevue City Code.

### **ATTACHMENTS**

- A. Authorized Truck Routes Map
- B. Proposed Ordinance No. 6313

### **AVAILABLE IN COUNCIL DOCUMENT LIBRARY**

N/A