



Memorandum

Date: 3/21/2023
Meeting of: City Council

File No. AM No. 23-036
Type: Consent Item

TO: Members of the City Council
FROM: Mayor Angela Birney
DEPARTMENT DIRECTOR CONTACT(S):

Planning and Community Development	Carol Helland	425-556-2107
------------------------------------	---------------	--------------

DEPARTMENT STAFF:

Planning and Community Development	Seraphie Allen	Deputy Director
Planning and Community Development	Vangie Garcia	Manager, Transportation Planning and Engineering
Planning and Community Development	Josh Mueller	Senior Transportation Strategist

TITLE:

Approval of the Bellevue, Kirkland, Redmond (BKR) - Interlocal Agreement Amendment

OVERVIEW STATEMENT

Since 2004, the cities of Bellevue, Kirkland, and Redmond (BKR) have had an interlocal agreement to coordinate the management of the BKR transportation forecast model platform. The model has recently been upgraded from being focused on auto-trip generation to an activity-based model, which better represents a multi-modal network. The 2004 agreement contains language that is not consistent with current technology and security standards and needs to be amended to reflect standard operating procedures as well as the updated model.

☐ **Additional Background Information/Description of Proposal Attached**

REQUESTED ACTION:

☐ **Receive Information** ☐ **Provide Direction** ☒ **Approve**

REQUEST RATIONALE:

- **Relevant Plans/Policies:**
 - 1) Comprehensive Plan - establishes the vision and policy direction for how the City will grow and develop
 - 2) Transportation Master Plan (TMP) - an element of the Comprehensive Plan that guides the City's transportation investments and activities
- **Required:**

Council approval is required for interlocal agreements.
- **Council Request:**

Approval

- **Other Key Facts:**

The original BKR Model was developed for the purpose of sharing, developing, and managing a four-step transportation forecast model platform, to support transportation planning and development efforts at the local and sub-regional level. The older BKR Model is limited for non-auto trip generation and is recommended to be retired. The model has recently been upgraded to an activity-based model, known as BKRCast, which incorporates secured employment data from the Washington State Employment Security Department (ESD) and requires detailed land use and traffic count data from each of the participating jurisdictions.

As per the interlocal agreement, Bellevue is the lead agency that administers, develops and maintains both the current BKR Model and BKRCast. Due to the security requirements of ESD, the City of Kirkland and the City of Redmond are both restricted from accessing BKRCast and working with Bellevue.

Kirkland and Redmond are actively trying to reach data sharing agreements with ESD for access to restricted data and to work with Bellevue and the BKRCast. This amendment documents the data sharing permissions needed for the City of Redmond. Bellevue and Kirkland are also requesting a similar amendment for their jurisdictions.

OUTCOMES:

Continued partnership with Bellevue and Kirkland on a sub-regional transportation forecasting model results with more accurate transportation forecasting results. The forecasting model supports the Comprehensive Plans Growth Alternatives, Concurrency, Transportation Impact Fee's, and decision making on transportation projects.

COMMUNITY/STAKEHOLDER OUTREACH AND INVOLVEMENT:

- **Timeline (previous or planned):**
N/A
- **Outreach Methods and Results:**
N/A
- **Feedback Summary:**
N/A

BUDGET IMPACT:

Total Cost:

No associated cost

Approved in current biennial budget:

☒ Yes

☐ No

☐ N/A

Budget Offer Number:

0000034 - Mobility of People and Goods

Budget Priority:

Vibrant and Connected

Other budget impacts or additional costs:

☐ Yes

☐ No

☒ N/A

If yes, explain:

N/A

Funding source(s):

General Funds

Budget/Funding Constraints:

N/A

☐ **Additional budget details attached**

COUNCIL REVIEW:

Previous Contact(s)

Date	Meeting	Requested Action
3/7/2023	Committee of the Whole - Planning and Public Works	Received Information

Proposed Upcoming Contact(s)

Date	Meeting	Requested Action
N/A	None proposed at this time	N/A

Time Constraints:

All three cities are presenting this Interlocal Agreement to their respective approval authority. All three cities are updating their Comprehensive Plans and Redmond is also updating its Transportation Master Plan. Coordination for approval is recommended for this amendment.

ANTICIPATED RESULT IF NOT APPROVED:

Not approving would result in the City no longer participating in the BKR model, which would limit the City's transportation modeling capabilities and complicate joint planning efforts.

ATTACHMENTS:

Attachment A: BKR Transportation Forecast Model Interlocal Agreement Amendment - draft

Attachment B: BKR Transportation Forecast Model Interlocal Agreement 4568 1