SOUND TRANSIT

MOTION NO. M99-12

Contract Amendment with Seattle Public Utilities Geographic Information Systems Division for Provision Of Geographic Information Systems, Products, Services, and Data BACKGROUND AND COMMENTS

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	2/18/99	Discussion/Possible Action	Paul Bay, Director, Link;	689-4761
			Brian Smith, Project Control Specialist, Link	684-6770

ACTION:

Approve amendment to the Service Agreement between Sound Transit and the City of Seattle for one additional year for an amount not to exceed \$200,000 for provision of Geographic Information Systems (GIS) products, services and data.

BACKGROUND:

Recognizing that both Sound Transit and the City of Seattle have a mutual interest in working effectively together, sharing information and openly communicating, Sound Transit and the City agreed to have the City provide Geographic Information Systems products, services and a license to the City's Central Geographic Database (CGDB) for use during implementation of Sound Move. The City and Sound Transit entered into an agreement for these services effective March 1, 1998 for an initial one year term in the amount of \$175,000. The agreement provides for yearly renewal in an amount not to exceed \$200,000 per year.

During the past year, this agreement has assisted the Link Civil Engineering and Project Development teams to perform conceptual engineering and environmental review using data from the CGDB. Additionally, data from other municipalities has been gathered allowing systemwide geographic analysis to be performed. Staff have used the CGDB and other geographic data to provide graphic exhibits in response to requests from members of the Board, citizens and other entities. The agreement also enabled Sound Transit to forego the purchase of additional capital equipment requisite to GIS work by leveraging the City's existing technical infrastructure.

The work performed under this agreement is separate from the efforts undertaken by the City of Seattle's Strategic Planning Office for local area planning. This agreement, however, has allowed for seamless sharing of data when requested by either party. This renewal request does

not assume that all funds will be used, but is sufficient to provide for on-site support and on-call services at Sound Transit's request.

RELEVANT BOARD POLICIES AND PREVIOUS ACTIONS TAKEN:

- ♦ Adoption of *Sound Move*, the Ten-Year Regional Transit System Plan (May 31, 1996)
- Motion No. 98-15 (April 20, 1998)
 (Approve Memorandum of Agreement w/City of Seattle –Joint efforts regarding Link Light Rail)
- ◆ Resolution 98-2 (January 22, 1998)
 (Authorizing a contract with the firm of Parametrix, Inc. to provide environmental review work for LINK Light Rail)
- Resolution 98-3 (February 12, 1998)
 (Contract with Joint Venture Partnership Parsons B Q & D, ICF Kaiser and BRW d/b/a.
 PSTC to provide preliminary engineering for Link Light Rail)

EXECUTIVE SUMMARY:

Requesting the approval Amendment No. 1 to the service agreement between Sound Transit and the City of Seattle for provision of GIS products, services and data. The City's Corporate GIS section within the Information Technology Division of the Seattle Public Utilities Department is the primary provider of GIS products and services for Sound Transit.

Scope of work

- Licensing of the CGDB;
- Supply and installation of Environmental Systems Research Institute software;
- Management of computer network connection between Sound Transit headquarters and the Municipal Building;
- Provide on-site and off-site GIS analyst(s) to assist and support Sound Transit engineering, design, construction, environmental assessment, property acquisition, and public information programs and activities; and
- Negotiate with and obtain GIS data from other jurisdictions and entities on behalf of Sound Transit.

Cost:

Maximum expenditure of \$200,000 per year. This amount was included within Link Light Rail's Capital Outlay Plan. Billing rates are \$52 and \$58 per hour for on-site and off-site personnel, respectively, and are subject to change. Billing is performed monthly.

Contingency:

There is no contingency allotted for this contract.

ALTERNATIVES:

No Action:

The interlocal agreement could be allowed to expire. Data connections between Sound Transit and the CGDB would be terminated and future data updates either from the City or neighboring jurisdictions would not automatically be forthcoming, necessitating additional time and effort on the part of Sound Transit staff or consultants to obtain data. The license agreement for existing data would continue. Sound Transit may have to purchase additional capital equipment to perform certain GIS work. Existing Memoranda of Agreement would continue with Seattle's Strategic Planning Office, but data integration would not be as convenient.

Alternatives:

Although Sound Transit has supplemented this agreement with GIS technicians through the Civil Engineering contract, there does not currently exist an equivalent substitute for the knowledge and cooperation of the City of Seattle through this agreement.

CONSEQUENCES OF DELAY:

The agreement with the City would expire, but could be revisited at a future date. Data connections between Sound Transit and the CGDB would be terminated. On-site personnel would return to the Municipal Building until the agreement was renewed.

LEGAL REVIEW:

The Legal Department has reviewed and approved the Background and Comments and the Motion.

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A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the Executive Director to renew the Services Agreement with the City of Seattle for provision of Geographic Information Systems products, services and data by amending the agreement for one additional year for an amount not to exceed \$200,000.

Background:

Recognizing that both Sound Transit and the City of Seattle have a mutual interest in working effectively together, sharing information and openly communicating, Sound Transit and the City agreed to have the City provide Geographic Information Systems (GIS) products, services and a license to the City's Central Geographic Database for use during implementation of Sound Move. The City and Sound Transit entered into an agreement for these services effective March 1, 1998 for an initial one year term in the amount of \$175,000. The agreement provides for yearly renewal in an amount not to exceed \$200,000 per year.

The intent of the agreement is to help both parties effectively manage requests, responses and costs for GIS services related to planning, design and construction stages of Sound Move. This agreement outlines the obligations by both Sound Transit and the City for provision and sharing of geographic data, co-location of City staff, equipment and software standards, compensation of services, and licensing and terms of use for the data.

Motion:

It is hereby moved by the Finance Committee of the Central Puget Sound Regional Transit Authority that the Executive Director is authorized to renew the Service Agreement with the City of Seattle for Geographical Information System products, services and data for an additional one year for an amount not to exceed \$200,000.

Approved by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof on the 18th day of February, 1999.

Greg Nickels

Finance Committee Chair

ATTEST:

Marcia Walker

Board Administrator

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