

LRB – RESEARCH AND ANALYSIS SECTION

PUBLIC WORKS COMMITTEE

ITEM 16, FILE 060271

JUNE 28, 2006

ANGELYN WARD

File #060271 is a substitute resolution authorizing and directing the Commissioner of Public Works to execute a Revised Project Agreement titled “State/Municipal Agreement for a Highway Improvement Project” with the Wisconsin Department of Transportation for the rehabilitation of two local bridges under the Local Bridge Replacement Program, the North Teutonia Avenue Bridge over Union Pacific Railroad, and the West Kilbourn Avenue Bascule Bridge over the Milwaukee River. (Infrastructure Services Division)

BACKGROUND AND DISCUSSION

1. This substitute resolution authorizes and directs the Commissioner of Public Works to execute revised project agreements with the Wisconsin Department of Transportation (WISDOT) for the rehabilitation of the North Teutonia Avenue Bridge over Union Pacific Railroad, and the West Kilbourn Avenue Bascule Bridge over the Milwaukee River, under the Local Bridge Replacement Program.
2. The previous and revised agreements include:
 - (a) In Common Council File # 040863, adopted November 3, 2004, a project agreement was executed by WISDOT and the City of Milwaukee to rehabilitate the Kilbourn Avenue Bascule Bridge over the Milwaukee River due to deterioration. The total estimated cost was \$8,143,000, with the grantor share of \$6,514,400 and city share of \$1,628,600. The revised estimated total cost for the Kilbourn Avenue Bascule Bridge over the Milwaukee River is \$16,143,000. *The \$8 million increase is due to construction costs, resulting in an increase of \$6.4 million for the grantor and \$1.6 million for the City.*
 - (b) In Common Council File # 040863, adopted November 3, 2004, a project agreement was executed by WISDOT and the City of Milwaukee to rehabilitate the North Teutonia Avenue Bridge over Union Pacific Railroad. The total estimated cost was \$3,100,000, with the grantor share of \$2,480,000 and the city share of \$620,000. The revised estimated total cost for the North Teutonia Avenue Bridge over Union Pacific Railroad is \$3,105,000. *The \$5,000 increase is for railroad work, resulting in an increase of \$4,000 for the grantor and \$1,000 for the City.*

The previous project costs and breakdown of the revised project costs follows:

Revised Cost Estimate

| | Original Cost | Revised Cost | Grantor Funds | % Share | City Funds | % Share |
|--|--------------------|---------------------|--------------------|---------|--------------------|---------|
| <i>Kilbourn Ave. Bascule Bridge</i> | | | | | | |
| Design | \$1,300,000 | \$1,300,000 | \$1,040,000 | 80% | \$260,000 | 20% |
| State Municipal Design Rev. | \$200,000 | \$200,000 | \$160,000 | 80% | \$40,000 | 20% |
| Construction | \$6,643,000 | \$14,643,000 | \$11,714,400 | 80% | \$2,928,600 | 20% |
| Total Project Estimate | \$8,143,000 | \$16,143,000 | \$3,552,843 | | \$3,228,600 | |
| <i>Teutonia Ave. Bridge</i> | | | | | | |
| Rail Road | | \$5,000 | \$4,000 | 80% | \$1,000 | 20% |
| Construction | \$3,100,000 | \$3,100,000 | \$2,480,000 | 80% | \$620,000 | 20% |
| Total Project Estimate | \$3,100,000 | \$3,105,000 | \$2,484,000 | | \$621,000 | |

FISCAL IMPACT

1. The total estimated cost for the revised State/Municipal Agreement with the WISDOT for rehabilitation of the Kilbourn Avenue Bascule Bridge over the Milwaukee River is \$16,143,000 with the grantor share of \$3,552,843 and city share of \$3,228,600; and the Teutonia Avenue Bridge over Union Pacific Railroad is \$3,105,000, with the grantor share is \$2,484,000, and the city share is \$621,000. A resolution will be issued in the future authorizing expenditures for construction costs.

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