



Agenda Item:

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## COUNCIL COMMUNICATION City Manager's Office

### GENERAL INFORMATION

Agenda Date: 06/21/04

Communication

No.: 04-316

Agenda Item Type: Resolution

Roll Call

No.:

Submitted by: Jeb E. Brewer, P.E., City Engineer  
Donald M. Tripp, Park and Recreation Director

### SUBJECT—

Approving and authorizing the execution of Iowa Department of Transportation Preconstruction Agreements for E. 5<sup>th</sup> Street pedestrian bridge, 40<sup>th</sup> Street pedestrian bridge, and 44<sup>th</sup> Street pedestrian bridge.

### SYNOPSIS—

The City of Des Moines (City) and Iowa Department of Transportation (IDOT) have negotiated preconstruction agreements for E. 5<sup>th</sup> Street pedestrian bridge, 40<sup>th</sup> Street pedestrian bridge, and 44<sup>th</sup> Street pedestrian bridge. Approval of these agreements will allow construction of these projects that will be bid and administered by the IDOT. These pedestrian bridges are the outcome of the Predesign Agreement between the City and the IDOT that was approved on August 31, 2000 by Roll Call 00-3634.

### FISCAL IMPACT—

IDOT will pay all costs associated with this project. However, this project is included under the I-235 Master Predesign Agreement between the City and IDOT (Agreement No. 2001-P-028, dated October 9, 2000). Under said agreement, the IDOT is responsible for the structure and the City shall be responsible for lighting and snow removal. The costs for operation of the lighting for the three pedestrian bridges will be budgeted in the Traffic and Transportation Division

operating budget under Street Lighting. The maintenance of the lighting and snow removal will be included in future Park and Recreation Department operating budgets.

**RECOMMENDATION—**

Approval.

**BACKGROUND—**

On August 31, 2000 by Roll Call No. 00-3634, the City Council approved a Predesign Agreement (Agreement No. 2001-P-028) with IDOT for I-235 from the west city limits to the north city limits. IDOT has completed the design of the three pedestrian bridges at E. 5<sup>th</sup> Street, 40<sup>th</sup> Street, and 44<sup>th</sup> Street. The work includes the reconstruction of pedestrian bridges in the I-235 corridor.

The E. 5<sup>th</sup> Street, 40<sup>th</sup> Street, and 44<sup>th</sup> Street pedestrian bridge agreements have been negotiated with IDOT to identify the responsibilities of IDOT and the City regarding the administration, funding, and implementation of the project's construction, as well as the responsibility for operation and maintenance of the three pedestrian bridges by the City after the IDOT accepts the project. Staff has worked with IDOT to minimize operation and maintenance costs of these bridges. The IDOT is modifying the lighting of the E. 5<sup>th</sup> Street bridge to include a programmable timer to allow the "up lights" that light the arch structure to be turned off during the late night or early morning hours, if desired, to reduce the total energy bill. The pedestrian lighting will remain on for pedestrian safety. The two additional pedestrian bridges will incorporate the same lighting features as the modified E. 5<sup>th</sup> bridge. Construction is completed on the E. 5<sup>th</sup> Street pedestrian bridge, and construction for 40<sup>th</sup> and 44<sup>th</sup> Street pedestrian street bridge will be in summer of 2004.