



Agenda Item:

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COUNCIL COMMUNICATION City Manager's Office

GENERAL INFORMATION

Agenda Date: 10/11/04

Communication No.: 04-

505

Agenda Item Type: Resolution
No.:

Roll Call

Submitted by: Jeb E. Brewer, P.E., City Engineer

SUBJECT—

Approving and authorizing the execution of Iowa Department of Transportation Agreement for Park Avenue Improvements from S.W. 42nd Street to S.W. 56th Street.

SYNOPSIS—

The Iowa Department of Transportation (IDOT) has proposed an agreement between the City of Des Moines and IDOT for Park Avenue Improvements from S.W. 42nd Street to S.W. 56th Street.

FISCAL IMPACT—

The total estimated project cost is \$3,900,000. On March 18, 2002, by Roll Call No. 02-649, the City Council approved an agreement with the Iowa Department of Transportation providing for reimbursement by IDOT Surface Transportation Program (STP) Funds of a maximum \$1,800,000 in construction costs. This agreement with the IDOT provides for additional funding from IDOT Traffic Safety Funds (TSF) of a maximum \$90,000. The remaining funding is provided for with General Obligation (G.O.) Bonding in the 2004-05 Capital Improvements Program (CIP) Budget, Account 543060, Fund CP038, Organization ENG990000, Project STR202 – Park Avenue Widening – S.W. 42nd Street to S.W. 56th Street.

RECOMMENDATION—

Approval.

BACKGROUND—

The proposed project consists of widening the existing pavement between S.W. 42nd Street and George Flagg Parkway by constructing an additional lane on the north side of the existing roadway. This would provide for one lane of traffic in each direction along with a center two-way left turn lane. Between George Flagg Parkway and the railroad tracks serving Monarch Cement, the existing pavement would be removed and a new roadway constructed. This segment will provide for two lanes of traffic in each direction along with a center two-way left turn lane.

From the Monarch Cement railroad tracks to the existing three-lane section near 5501 Park Avenue, the existing pavement will be removed and a new three-lane roadway with a center two-way left turn lane will be constructed. This cross section of this segment will be designed so that it could be widened to a five-lane roadway in the future.

The intersection of George Flagg Parkway and S.W. 46th Street at Park Avenue would be realigned so that it could be used as a portion of the new Southwest Connector in the future. This new location would be signalized, and would include minor relocation of the existing Great Western Trail so that the trail users would cross Park Avenue at this new signal.

On August 20, 2001, by Roll Call No. 01-2568, City Council authorized the submittal of an application to the Iowa DOT for Traffic Safety Funding. Subsequently the Iowa DOT approved \$90,000 funding for the project. Previously, the Iowa DOT had approved \$1,800,000 of Surface Transportation Program (STP) funds for this project. The remaining funds, estimated at \$2,010,000, are included in the 2004-05 CIP Budget for Project STR202 - Park Avenue Improvements from S.W. 42nd Street to S.W. 56th Street.