



COUNCIL

Agenda

COMMUNICATION



City Manager's

Office

Item No.: 45

GENERAL INFORMATION—

Agenda Date: 4/19/04
04-190

Communication No.:

Agenda Item Type: Resolution

Roll Call No:

Submitted by: Donald M. Tripp, Park and Recreation Director

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SUBJECT—

Federal Surface Transportation Program Transportation Enhancement Grant Awards from the Metropolitan Planning Organization to construct the Riverpoint Segment of the American Discovery Trail.

SYNOPSIS—

Approve the receipt of two Federal Surface Transportation Program (STP) Transportation Enhancement (TE) grants from the Metropolitan Planning Organization (MPO) in the amount of \$300,000 (\$150,000 each) for construction in Des Moines, Iowa of the Riverpoint Segment of the American Discovery Trail (ADT).

FISCAL IMPACT—

\$300,000 received in grant funds from two \$150,000 grants. Total estimated cost of the trail construction project is \$1,320,000 with \$150,000 from a Metropolitan Planning Organization (MPO) grant; \$150,000 from a MPO grant (only for Jackson St/SW 5th Street Bridge); \$345,000 from a Iowa Department of Transportation (IDOT) grant; \$300,000 from the Iowa Department of Natural Resources (IDNR) REAP Program and \$375,000 from the City's Capital Improvement Program (CIP), CP040PKS990000PKS045.

RECOMMENDATION—

Approval

BACKGROUND—

The 1.9-mile alignment of the Riverpoint segment of the ADT will be a 12 foot wide asphalt recreational trail that will connect the Kruidenier Trail at Gray's Lake with the Principal Riverwalk in downtown Des Moines. Amenities on this trail will include emergency phones, trail signage and furniture, and river overlooks. The ADT, a national trail project, runs from coast to coast across America (please see a map of the trail alignment attached to the Fact Sheet).

The alignment of the Riverpoint Trail will begin near the east end of the pedestrian bridge on Gray's Lake and veer southward to follow the south property line of Gray's Lake Park for a distance of 1,200 feet before entering the abandoned Union Pacific Railroad corridor. It will follow that corridor in a northeasterly direction for about 2,800 feet until it passes beneath the SW 7th Street Bridge on the south bank of the Raccoon River. It will continue along the south bank of the river for 1,400 feet on City property containing flood control structures until reaching the SW 5th Street/Jackson Avenue Bridge. The trail will cross this 400-foot bridge and then continue northeasterly along the north bank of the Raccoon River and along the south side of Sec Taylor Stadium for 2,000 feet to the confluence with the Des Moines River. The trail will utilize an at-grade street crossing Water Street immediately east of Sec Taylor Stadium. At this point, the trail turns northward along the west bank of the Des Moines River for a distance of about 2,100 feet where it will intersect the Principal Riverwalk. This final segment includes utilization of a significant portion of the Des Moines River Outfall Sewer as the riding surface of the trail.

It is anticipated that trail construction will begin in July of 2004 with the trail open by mid-October of 2004.

On November 5, 2001, by Roll Call No. 01-3375, the City Council authorized the City Manager to submit grant applications to the MPO for development of the Riverpoint segment of the ADT and renovation of the Jackson St/SW 5th Street pedestrian bridge for part of the trail. On February 25, 2002, the MPO approved the City's application for \$150,000 for the renovation of the Jackson St/SW 5th Street pedestrian bridge. On February 19, 2004, the MPO approved the City's application for \$150,000 for the development of the Riverpoint Segment of the American Discovery Trail.