	Council Communication Office of the City Manager	**Date:** December 3, 2012 **Agenda Item No.** 7 **Roll Call No.** 12-1825 **Communication No.** 12-594 **Submitted by:** Jeb E. Brewer, P.E., City Engineer

AGENDA HEADING:

Authorizing submittal of STP Fund FY 2017 applications to the Des Moines Area Metropolitan Planning Organization.

SYNOPSIS:

The Des Moines Area Metropolitan Planning Organization (MPO) is soliciting project applications for Federal Surface Transportation Program (STP) funds for the 2017 Fiscal Year. It is recommended that the City submit applications for several projects, as listed below.

1. Regionally Significant Project--Major Construction (New) Category: Southeast Connector—SE 30th Street to U.S. 65 Beltway.
2. Regionally Significant Project--Major Construction (Existing) Category: Park Avenue Widening--Monarch Cement RR Tracks to SW 63rd Street.
3. Other Projects--Preservation Category: Evergreen Drive Bridge over the Easter Lake Spillway.
4. Regionally Significant Project--Major Construction (Existing) Category: University Avenue Widening--6th Avenue to 10th Street.
5. Regionally Significant Project--Major Construction (Existing) Category: East Douglas Avenue Widening--E 42nd Street to E 56th Street.
6. Regionally Significant Project--Major Construction (Existing) Category: Indianola Avenue Widening--East Army Post Road to U.S. 69.

FISCAL IMPACT:

Local matching funds for the following projects are either included in the 2012-13/2017-18 CIP or will be included in future CIPs if the applications are successful.

1. Park Avenue Widening – Monarch Cement RR tracks to SW 63rd Street

Surface Transportation Program Funds Requested	$ 2,200,000
Total Project Cost	$ 5,000,000

2. University Avenue Widening – 6th Avenue to 10th Street

Surface Transportation Program Funds Requested	$ 1,200,000
Total Project Cost	$ 2,500,000

3. Evergreen Drive Bridge over the Easter Lake Spillway

Surface Transportation Program Funds Requested	$ 400,000
Total Project Cost	$ 700,000

Local matching funds for the following projects are not fully funded in the 2012-13/2017-18 CIP but will be included in future CIP's if the applications are successful.

1. Southeast Connector – SE 30th Street to U.S. 65 Beltway

Surface Transportation Program Funds Requested	$ 5,000,000
Total Project Cost	$50,000,000

2. East Douglas Avenue Widening – E 42nd St to E 56th St

Surface Transportation Program Funds Requested	$ 1,000,000
Total Project Cost	$ 9,000,000

3. Indianola Avenue Widening – East Army Post Road to U.S. 69

Surface Transportation Program Funds Requested	$ 3,000,000
Total Project Cost	$ 6,250,000

ADDITIONAL INFORMATION:

The MPO is soliciting project applications for Federal STP funds for FY 2017. The applications must be submitted to the MPO by December 7, 2012. STP-TE funding requests will be submitted at a later date.

The MPO has established two major categories of STP projects: (1) Regionally Significant Projects and (2) Other Projects. Staff has reviewed a number of potential projects and recommends the following projects be submitted for STP funding:

Regionally Significant Projects Category:

1. Southeast Connector--SE 30th Street to U.S. 65 Beltway

   This project consists of construction of the Southeast Connector on a new alignment from SE 30th Street to the US 65 Beltway, connecting at the existing interchange with Vandalia Road. A two-lane facility is proposed, that would be capable of being widened to a four-lane divided roadway in the future. The estimated project cost is $50,000,000. The City plans to request a total of $5,000,000 of FY2017 funds.

2. Park Avenue Widening--Monarch Cement Railroad Tracks to SW 63rd Street

   This project consists of widening Park Avenue from the Monarch Cement Railroad tracks east of SW 56th Street west to SW 63rd Street. A four-lane divided roadway is proposed. The estimated project cost is $5 million. The City plans to request a total of $2.2 million of FY2017 funds. Previously, STP funds in the amount of $300,000 (FY13) were awarded.

3. University Avenue Widening--6th Avenue to 10th Street

   This project consists of widening University Avenue between 6th Avenue and 10th Street, which includes the existing signalized location at 9th Street. A five-lane roadway is proposed.

The estimated project cost is $2.5 million. The City plans to request a total of $1.2 million of FY2017 funds.

4. East Douglas Avenue Widening--E 42nd Street to E 56th Street

This project consists of widening East Douglas Avenue between E 42nd Street and E 56th Street. A three-lane roadway is proposed. The estimated project cost is $9.0 million. The City plans to request a total of $1,000,000 of FY2017 funds.

5. Indianola Avenue Widening--East Army Post Road to U.S. 69

This project consists of improving and widening Indianola Avenue between East Army Post Road and U.S. 69. A three-lane roadway is proposed. The estimated project cost is $6.25 million. The City plans to request a total of $3,000,000 of FY2017 funds.

Other Projects Category:

1. Evergreen Drive Bridge over the Easter Lake Spillway

This project consists of bridge repair and bridge deck overlay of this structure. The estimated project cost is $700,000. The City plans to request $400,000 of FY2017 funds.

Each MPO funding application for STP funds must provide assurance that the sponsor will adequately maintain the completed project for its intended public use for a minimum of 20 years following completion.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Approval of project agreements with the Iowa Department of Transportation.

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