

Meeting Agendas/Info

CITY COUNCIL
COMMUNICATION:

ITEM _____

**OFFICE OF THE CITY MANAGER
CITY OF DES MOINES, IOWA**

01-285

SYNOPSIS -

AGENDA:

JUNE 4, 2001

SUBJECT:

URBAN DESIGN
STANDARDS FOR
PUBLIC
IMPROVEMENTS,
2001 EDITION AND
ADDENDUM NO. 2
TO THE URBAN
STANDARD
SPECIFICATIONS
FOR PUBLIC
IMPROVEMENTS,
1998 EDITION

The Urban Standard Specifications for Public Improvements, 1998 Edition, was adopted by the City Council on March 16, 1998, as the standard specifications to be used for public improvements in the City of Des Moines and was amended by the City Council on June 21, 1999. A new edition of the design standards manual and revisions to the standard specifications have been developed. Revisions to the standard specifications are to be approved as Addendum No. 2 to the Urban Standard Specifications for Public Improvements, 1998 Edition.

FISCAL IMPACT -

Fiscal impact is estimated to be \$6,000 to purchase the above referenced addendums. Funding provided in the Capital Improvements Program, STR013, Citywide Streets.

RECOMMENDATION -

Approval of Urban Design Standards for Public Improvements, 2001 Edition, and adoption of Addendum No. 2 to the Urban Standard Specifications for Public Improvements, 1998 Edition.

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

BACKGROUND -

SUBMITTED BY:

FLOYD BENTZ, P.E.
CITY ENGINEER

On December 9, 1991, by Roll Call No. 91-5095, the City Council adopted the Des Moines Metropolitan Design Standards Manual as the City's design standards.

On March 16, 1998, by Roll Call No. 98-719, the City Council adopted the Urban Standard Specifications for Public Improvements, 1998 Edition, as the standard specifications to be used for constructing public improvements within the City of Des Moines. On June 21, 1999, by Roll Call No. 99-2000, the City Council approved

Addendum No. 1 to the Urban Standard Specifications for Public Improvements.

The Des Moines Metropolitan Design Standards Manual and Urban Standard Specifications for Public Improvements were products of a joint effort by many local jurisdictions to ensure that public improvements will function adequately, reduce maintenance problems, are durable and safe, and most of all, cost-effective to the public within each jurisdiction using these design standards and standard specifications. The cost effectiveness of these Urban Standard Specifications is great, although immeasurable, since all contractors working within the central Iowa area will be using these same specifications.

Since the adoption of the original design standards and standard specifications, several changes have been made due to either changes of materials, construction techniques, omissions in the specifications, or corrections of typographical errors. A summary of the recommended changes for the standard specifications is attached to the roll call.

The Urban Standards and Specifications Committee was originally composed of 11 central Iowa communities, the Des Moines and West Des Moines Water Works, Dallas and Polk Counties, and the Greater Des Moines Home Builders Association. Currently, the Urban Standards and Specifications Committee is comprised of 34 jurisdictions making these design standards and specification updates even more economical for everyone. In addition, negotiations have begun with Iowa State University's Center for Transportation Research & Education (CTRE), for the Urban Design Standards for Public Improvements and the Urban Standard Specifications for Public Improvements to become state-wide design standards and standard specification to be utilized by the Iowa Department of Transportation and all cities within the state. The administration of this document will be the responsibility of the CTRE.
