



AGENDA MEMORANDUM

Public Hearing & First Reading Ordinance for City Council Meeting of February 26, 2013
Second Reading Ordinance for the City Council Meeting of March 19, 2013

DATE: February 21, 2013
TO: Ronald L. Olson, City Manager
FROM: Daniel Biles, P.E., Director of Engineering Services
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Unified Development Code Text Amendments to the Design Standards for Streets

CAPTION:

Ordinance amending Articles 1 and 8 of the Unified Development Code (“UDC”) relating to design standards, criteria, and requirements for street design; requiring compliance with design standards issued by the City Engineer; requiring street design for a 30-year life level of service; and providing for severance, penalties, and publications.

PURPOSE:

The purpose of this Agenda Item is to update Article 8 of the Unified Development Code (“UDC”), relating to street design standards.

This ordinance contains text amendments to Articles 1 and 8 of the Unified Development Code (UDC). These amendments would basically put three new requirements in place related to street design.

Streets would have to be:

- (1) designed for a 30-year life, based on the American Association of State Highway Transportation Officials (AASHTO) Guide for Design of Pavement Structures;
- (2) designed and installed to meet the Design Standards issued by the City Engineer, once they are in effect; and
- (3) designed and installed in accordance with the Mobility Plan, once it is in final form and approved by Council.

In addition, this would delete Appendix 8 in its entirety. Appendix 8 is the “Corpus Christi Urban Transportation Plan Design Criteria Manual.” The Manual does not contain actual requirements, was never adopted, is not enforceable, and would cause confusion if left in place. Instead of the Manual, the Design Standards issued by the City Engineer will contain the necessary uniform requirements for street design. Compliance with the Design Standards would be required and enforceable under the provisions of the UDC.

BACKGROUND AND FINDINGS:

The UDC currently conflicts with the goals of the newly adopted Comprehensive Plan.

ALTERNATIVES:

None

OTHER CONSIDERATIONS:

Not applicable.

CONFORMITY TO CITY POLICY:

This request aligns the powers and duties of the City Engineer, as described in Article 8, to determine and issue the required design standards.

EMERGENCY / NON-EMERGENCY:

Not applicable

DEPARTMENTAL CLEARANCES:

Legal

FINANCIAL IMPACT:

Operating Revenue Capital X Not applicable

Fiscal Year: 2012-2013	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget	\$0.00	\$0.00	\$0.00	\$0.00
Encumbered / Expended Amount	\$0.00			\$0.00
This item		\$0.00	\$0.00	\$0.00
Future Anticipated expenditures for this project		\$0.00	\$0.00	\$0.00
BALANCE	\$0.00	\$0.00	\$0.00	\$0.00

Fund(s):

Comments:

RECOMMENDATION:

City staff and the Planning Commission recommend approval of this Ordinance as presented.

LIST OF SUPPORTING DOCUMENTS:

Ordinance