

City of Garden Grove
INTER-DEPARTMENT MEMORANDUM

To: Matthew Fertal
Dept: City Manager
Subject: UPDATING THE 2000 EDITION OF THE CITY OF GARDEN GROVE PUBLIC WORKS DEPARTMENT STANDARD PLANS

From: Keith G. Jones
Dept: Public Works
Date: November 27, 2007

OBJECTIVE

To adopt a resolution accepting new city standards as part of the 2000 edition of the City of Garden Grove Public Works Standard Plans.

BACKGROUND

On July 25, 2000, the City Council adopted the 2000 version of the City of Garden Grove Public Works Standard Plans. The Public Works Standard Plans is a document that is used in conjunction with the State of California Department of Transportation Standard Specifications, standard specifications for Public Works Construction and other industry standards.

DISCUSSION

The standard plans have served the needs of the contractors and development community to streamline the acceptance of public improvements. Public Works, in consultation with Community Development, is now proposing to update the 2000 edition of the standard plans. In reviewing the 2000 standards, a committee was formed involving staff from Engineering Services, Water Services, Street/Street Trees, and Building Services. The proposed 2007 edition reflects some new standards to serve as an important tool to design professionals, contractors, materials, and equipment suppliers. Revisions have also been made to reflect conformity with state law. An example of this is a new driveway approach standard that meets current Americans with Disabilities Act (ADA) requirements.

The City Engineer may approve, from time to time, certain revisions and additions for the control of engineering design. In some cases, however, staff is proposing more significant revisions as well as new standards. For example, the Water Services Division is proposing to add standard specifications for construction of all domestic water systems. It is the intent that these standards will provide uniformity in materials and installation of piping, valves, fire hydrants, service laterals and other appurtenant equipment. The standard specification will also provide for construction methods and controls to be used by Contractors to construct, pressure test, chlorinate and place into service domestic water systems in the City of Garden Grove.

The City Attorney has reviewed and concurs with the proposed adoption.

FINANCIAL IMPACT

There is no financial impact to the General Fund concerning the subject action.

COMMUNITY VISION IMPLEMENTATION

This resolution is consistent with the community vision for ensuring the compatibility between new and existing developments.

RECOMMENDATION

Staff recommends that the City Council:

- Adopt the attached resolution amending the City of Garden Grove Public Works Standard Plans.

KEITH G. JONES
Public Works Director

By: William E. Murray Jr.
City Engineer