

Parks Design & Construction Standards

July 2023 Edition

In order to ensure the most up-to-date version, hard copies of the Buildings & Grounds Section is provided as a supplemental. In all cases, the Buildings & Grounds Section is considered a part of these Parks Construction Standards.







PREFACE

The <u>purpose</u> of these construction standards is to set a minimum standard to be applied to the design and construction of park and streetscape projects within the City of Roseville. These standards are intended to apply to City-generated projects as well as Developer-generated ("Turn-Key") projects. To maintain a standard level of consistency, these requirements shall be applied by all Consultants, Developers, and Contractors.

<u>Standard Construction Practice</u> methodology has been applied to the creation of these standards. It is difficult to anticipate all situations, which may require the use of these standards, therefore, modifications, on a case-by-case basis, may be necessary. Proposed changes shall be reviewed by the Parks, Recreation & Libraries department prior to any modifications. These standards are not intended to replace federal, state, or local codes.

This document is organized into six sections:

- □ The <u>first section</u> discusses design guidelines and expectations.
- □ The <u>second section</u> outlines construction document preparation, Developer responsibilities for "Turn-Key" projects and inspection requirements.
- □ The <u>third section</u> references the City of Roseville's General Conditions for Buildings and Grounds. (See supplemental)
- The <u>fourth section</u> includes the Park's standard for technical specifications, section numbers, and formatting. These specification sections make up the "backbone" of the specification package. Additional information and specifications sections will and should be added by the Consultant to ensure that all project parameters are included in the final package. The City of Roseville Department of Public Works Design and Construction Standards is referenced as it applies to the type of work required to be performed.
- □ The <u>fifth section</u> contains the standard forms that would apply to each construction project.
- Lastly, the <u>sixth section</u> contains the standard details typically used in a park project. These details are those that can and should be standardized. Additional details specific to the project are to be prepared by the Consultant and included in the contract documents.

PARKS CONSTRUCTION STANDARDS

Table of Contents

Section 1: Design Guidelines

City Department Key Contacts Roseville Parks & Recreation Values Section 1A: Design Preliminaries

Section 1B: Design Development

Section 2: Construction Documents

Construction Documents for Parks

Construction Documents for Streetscapes

Section 3: General Conditions for Building and Grounds

Refer to Supplemental Publication

Section 4: Technical Specifications

i: Table of Contents

Section 00 31 46: Permits

Section 01 10 00: Summary of Work

Section 01 57 23: Storm Water Pollution Control

Section 03 30 00: Site Concrete

Section 04 20 00: Unit Masonry

Section 05 12 00: Structural and Misc. Steel

Section 09 91 00: Painting and Finishes

Section 12 93 00: Site Furnishings

Section 26 00 00: Site Electrical

Section 31 10 00: Clearing and Grubbing

Section 31 20 00: Earthwork

Section 32 12 16: Asphalt Concrete Paving

Section 32 15 40: Decomposed Granite Paving

Section 32 31 13: Chain Link Fencing

Section 32 32 19: Modular Concrete Retaining Walls

Section 32 84 00: Irrigation System

Section 32 90 00: Planting

Section 33 00 00: Utilities

Section 5: Forms & Quality Expectations

Application and Certificate for Payment

Continuation Sheet

Request for Field Instruction

Change Order

Project Schedule Sample

Submittal Summary

Park Improvement Inspection Card

Streetscape Inspection Card

Irrigation Color Schematic Requirements

Water Audit (Process and Checklist)

Cue Cards and Expectation Tri-folds

Section 6: Details