

# Facilities Development Manual

T423

Designers should incorporate these changes in projects being developed for the May 2022 PS&E Submittal.

### Chapter 2: Project Management

Section 2-15 ...... Project Integration Management

Updated the project reporting and tracking list to add clarity to the communications planning expected in the project management plan in 2-15-5.3.1.

Section 2-20 ...... Project Type - Design/Planning

Added Tribal Governments to the list of external stakeholder examples to ensure clarity in 2-20-5.2.

Updated Division procedures for estimating design budgets to align with the new budget worksheet tool use and expectations for a more accurate estimation in 2-20-15. Added design budget review expectations using the design on budget tool.

Updated the Inputs for change management status reports to include the dashboard in the design on budget tool in 2-20-45, Table 45.1.

# **Chapter 3: Facilities Development Process**

Section 3-1 ..... Process Overview

Added guidance under the Project Definition Phase 3-1-10 to clarify the deliverables.

## Chapter 11: Design

Section 11-1 ..... Introduction

Added a link in 11-1-5 to Questions and Answers related to Asset Management and Performance Based Practical Design.

Section 11-4 ..... Reports

Added a link in 11-4-3 to the Standalone Curb Ramp Project Final Scope Certificate template.

Section 11-26 ...... Roundabouts

Deleted guidance regarding W2-6P and Yield Ahead in 11-26-35.1.7, Closely Spaced Multiple Roundabouts.

Section 11-38 ...... Safety Certification Process

Added more guidance to Attachments 10.5 and 10.6, the Safety Certification Document and Amendment.

Section 11-45 ...... Other Elements Affecting Geometric Design

Added guidance in 11-45-10.3 Roadside Hazard Analysis and Treatments.

Removed several references to Safety Certification Process (SCP) in 11-45-20.

Section 11-50 ...... Traffic Control

In 11-50-5.2, a work zone impact assessment is not required for local projects.

In 11-50-5.4.3, there are edits to Type 1 Transportation Management Plans.

In 11-50-25, Smart Work Zones, there are several new data tables.

In 11-50-55, a new item is now necessary when installing Type I sign bases.

In 11-50-55, Signing, the Drilling Shafts bid item was added.

February 15, 2022 1

# **Chapter 14: Pavements**

Section 14-1 ..... General

Updated the contact name for requests for WisPave Software access.

# **Chapter 15: Plan Preparation**

Section 15-1 ..... Standards

Added "Project Manager" line in Attachment 10.1.

Section 15-5 ..... Methods

In 15-5-5, Plan Sheet Vehicles, weblinks were added to C3DKB to replace Right-of-Way plat exhibits that are in the FDM now, similar to what was done with the other plan sheet vehicles.

In 15-5 Attachments 3.1 and 3.3, CADDS AutoCAD Civil 3D Project Folder Structure Standard, the folder names were updated. In general, the folder structure will remain the same.

In 15-5-30, Conventional Signs and Symbols, the attachments were removed since everything is managed in Civil 3D.

## Chapter 19: Plans, Specifications, and Estimates

Section 19-1 ..... Introduction

Updated Central Office PS&E contact information in Attachment 1.2.

Section 19-5 ..... Estimates

Updated the year in 19-5-3 for PS&E submittal, and added "Construction Staking, Sidewalk, Item 650.9500" in table on page 6.

Section 19-10 ...... PS&E Transmittal and Composition

In 19-10-15.1.19 Plans & Proposals, the requirement for the number of plans and proposals for Northeast Region is now included.

Section 19-40 ...... Review

Updated Exhibit 1.2, Standard Detail Drawings, for the upcoming PS&E Project Letting Process.

February 15, 2022 2