

FILED OFFICE OF THE CITY CLERK OAKLAND

2017 AUG 29 PM 3: 05

AGENDA REPORT

TO:

Sabrina B. Landreth

City Administrator

FROM:

Jason Mitchell

Director, Public Works

SUBJECT:

Standard Specifications For Public

Works Construction, 2015 Edition

DATE:

July 31, 2017

City Administrator Approval

Date:

RECOMMENDATION

Staff Recommends That The City Council Adopt An Ordinance Adopting The "Standard Specifications For Public Works Construction, 2015 Edition" And Repealing Ordinance No. 13039 C.M.S. And All Resolutions Related Thereto.

EXECUTIVE SUMMARY

An ordinance has been prepared adopting the Standard Specifications for Public Works Construction, (commonly known as the GREENBOOK), 2015 Edition. Adoption of this Ordinance will replace the 2009 Edition of the GREENBOOK, which was adopted on October 5, 2010 by Ordinance No. 13039 C.M.S.

BACKGROUND / LEGISLATIVE HISTORY

The GREENBOOK is published under the oversight of Public Works Standards, Inc., a nonprofit mutual benefit corporation. The 25-member Greenbook Committee is composed of representatives of public agencies, utilities and construction contractor associations. Public agencies and utilities as "owners" of construction projects make up two-thirds of the committee. The whole committee reviews construction materials and technologies to ensure that GREENBOOK standards are cost-effective and represent best practices. This book is designed to further uniformity of plans and specifications accepted and used by public agencies. The GREENBOOK thus provides public agencies specifications with general applicability to public work contracts, and promotes competitive bidding by private contractors.

On October 5, 2010, City Council unanimously adopted Ordinance No. 13039 C.M.S., to adopt the 2009 Edition of the GREENBOOK and repeal Ordinance No. 12780 C.M.S., which adopted the 2006 Edition of the GREENBOOK.

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Sabrina B. Landreth, City Administrator

Subject: Standards Specifications For Public Works, 2015 Edition

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ANALYSIS AND POLICY ALTERNATIVES

The 2015 Standard Specifications for Public Works Construction include revisions since the last adopted 2009 GREENBOOK. The revisions clarify the construction of gravity and pressure pipelines, as well as reorganize sections related to traffic, landscaping, and irrigation. These changes will not have a significant impact on current or planned capital projects. Adoption of this ordinance will assure that Oakland's Capital Improvement Projects are constructed in compliance with these standards. Oakland's projects also include project-specific provisions that modify the GREENBOOK with respect to site-specific conditions and the Bay Area bidding climate. These provisions also reflect Oakland-specific needs, such as recycled products and limits on use of materials as legislated by the City. All such modifications are authorized by the City Council when they approve the resolutions awarding individual construction contracts. The modifications will also apply to projects that do not require City Council approval such as projects under \$250,000.

As required by the 2014 Sewer Consent Decree, a Regional Standards for work on sewer mains, manholes, and sewer laterals was developed and submitted to the Environmental Protection Agency on June 30, 2016. The Regional Standards currently reference the 2015 GREENBOOK.

FISCAL IMPACT

There is no fiscal impact incurred by the City as a result of this recommendation. The revised specifications will have no direct impact on material prices and therefore will not impact the cost to construct capital improvement projects.

PUBLIC OUTREACH / INTEREST

The item required no outreach. Contractors will be informed through the Bid Specifications for solicitation of construction projects.

COORDINATION

Adoption of the 2015 GREENBOOK has been internally discussed and reviewed by Oakland Public Works Department and Oakland Department of Transportation. In addition, the Office of City Attorney and the Budget's Bureau have reviewed this report and resolution.

SUSTAINABLE OPPORTUNITIES

Economic: The adoption of the 2015 Standard Specifications for Public Works Construction provides cost-effective industry standards and practices for incorporation into City Capital Improvement Projects.

Environmental: Contract specifications continue to require the contractor to incorporate recycled products into the project construction. The 2015 GREENBOOK requires contractors to

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prepare Storm Water Pollution Prevention Plans to protect local water sources from sediment and chemical pollution.

Social Equity: The adoption of the 2015 Standard Specifications for Public Works Construction will facilitate the construction of safe structures that benefit the neighborhoods and enhance the social equity of the residents of Oakland.

ACTION REQUESTED OF THE CITY COUNCIL

Staff recommends that the City Council adopt an ordinance adopting the "Standard Specifications for Public Works Construction, 2015 Edition" and repealing ordinance No. 13039 C.M.S. and all resolutions related thereto.

For questions regarding this report, please contact Jimmy Mach, Wastewater Engineering Management Acting Division Manager, 510-238-3303.

Respectfully submitted,

Jason Mitchell

Director, Oakland Public Works

Reviewed by:

Danny Lau, P.E., Assistant Director Bureau of Design & Construction

Prepared by:

Jimmy Mach, P.E., Acting Division Manager Wastewater Engineering Management Division

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FILED INTRODUCED BY COUNCIUMEMBER @ A K L A NO	
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APPROVED AS TO FORM AND LEGALITY

City Attorney

2017 AUG 29 PH 3: 05 OAKLAND CITY COUNCIL

RDINANCE	No.	C	.M	. 6	Ì

AN ORDINANCE ADOPTING THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2015 EDITION" AND REPEALING ORDINANCE NO. 13039 C.M.S. AND ALL RESOLUTIONS RELATED THERETO

THE COUNCIL OF THE CITY OF OAKLAND DOES ORDAIN AS FOLLOWS:

Section 1. The Standard Specifications, a copy of which is on file in the Office of the City Clerk, entitled "Standard Specifications for Public Works Construction, 2015 Edition" (commonly known as the "GREENBOOK") are hereby approved and adopted as the Standard Specifications for Public Works Construction in the City of Oakland. The Standard Specifications are adopted upon approval by the Council of the City of Oakland.

Section 2. Ordinance No. 13039 C.M.S. adopted on October 5, 2010 and all resolutions related thereto are hereby repealed.

Section 3. The Director of the Public Works Department is hereby authorized to periodically review and amend the Standard Specifications to reflect advanced concepts and the changing technology of the construction agency.

IN COUNCIL, OAKLAND, CALIFORNIA,	
PASSED BY THE FOLLOWING VOTE:	
AYES - BROOKS, CAMPBELL WASHINGTON, GALLO KAPLAN, AND PRESIDENT REID), GIBSON MCELHANEY, GUILLEN, KALB,
NOES-	
ABSENT-	
ABSTENTION-	
	ATTEST: LaTonda Simmons City Clerk and Clerk of the Council of the City of Oakland, California

DATE OF ATTESTATION:

NOTICE AND DIGEST

AN ORDINANCE ADOPTING THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2015 EDITION" AND REPEALING ORDINANCE NO. 12780 C.M.S. AND ALL RESOLUTIONS RELATED THERETO

This ordinance will adopt the Standard Specifications for Public Works Construction, (commonly known as the GREENBOOK), 2015 Edition. Adoption of this ordinance will replace the 2009 Edition of the Standard Specifications for Public Works Construction, which was adopted on October 5, 2010 by Ordinance No. 13039 C.M.S. The Specifications are effective upon approval by the Council for the City of Oakland.