ENGINEERING BULLETIN

Engineering Department

Issue Date: April 15, 2020 Reference No. 5210-30 (Bulletin)

AUTHORITY: GENERAL MANAGER, ENGINEERING

ATTENTION: CAPITAL PROGRAM & LAND DEVELOPMENT CONSULTANTS AND CONTRACTORS

SUBJECT: 2020 ENGINEERING DESIGN CRITERIA MANUAL AND

SUPPLEMENTARY MASTER MUNICIPAL CONSTRUCTION DOCUMENT

The City of Surrey has updated its Design Criteria Manual ("DCM") and Supplementary Master Municipal Construction Document ("SMMCD"). These changes will allow us to continue to meet the needs of the City relative to infrastructure servicing, maintenance and operations.

The updated DCM and SMMCD, along with a tabular list of amendments, are available at http://www.surrey.ca/city-services/802.aspx.

Key changes made in this update include:

- Updates to the Water System Seismic Design Standards and Approved Materials for improved resilience of our water system in seismically vulnerable areas;
- Updates to Transportation Design Standards to provide more flexible and cost-effective design solutions;
- New specifications for the installation of communication conduits to support Surrey's Broadband Strategy;
- Updates to the pavement cut restoration requirements to improve quality of our pavement restorations;
- Amendments to the Supplementary General Conditions to be more aligned with MMCD; and
- General housekeeping items.

The DCM and SMMCD updates shall apply to all Land Development projects if, prior to June 19, 2020:

- The 100% design/Servicing Agreement drawings have not been accepted; or
- The pre-construction meeting has not been held; or
- Any servicing agreement extension has not been returned.

The DCM and SMMCD updates shall apply to all Design & Construction Capital Projects that have not submitted a 90% detail design by **June 19**, **2020**:

Should you have any questions related to the updates please contact Victor Jhingan, Design & Construction Program Manager, at 604-591-4339 or by email at VJhingan@surrey.ca.

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