Contract Language and Specification Updates

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March 4, 2020



Agenda

- Prequalification
- Supplemental Specifications (GSSS) and Supplemental Drawings (GSSD)
 CGS General Conditions



Prequalificaiton

- Re-Instituted an annual prequalification for Linear Construction.
- The Prequalification Document (RFPQ) is posted on Bids & Tenders and will be open for a period of 1 year.
- If a Contractor has not prequalified under the annual prequalification, they will be permitted to prequalify for individual tenders once posted for a specified length of time during the tender period.



Updates to the GSSS's and GSSD's for 2020 are complete and published on the City's Website.

Some of the highlights for 2020 include:



Fully adopted current version of OPSS.MUNI 206 -Grading (April 2019).

Adopted current version of OPSS.MUNI 310 - HMA (Nov. 2017), including new requirement and acceptance for tack coating in accordance with OPSS.PROV 308.



- Current version of OPSS. MUNI 351 Concrete Sidewalk (Nov. 2019) and OPSS.MUNI 353 - Concrete Curb and Gutter (Nov. 2019), not fully adopted mainly due to the ACI flatwork certification requirement. Contractors will have till the end of 2020 to obtain the certification.
- Concrete material requirements have been adopted to meet industry requirements.



Modified the testing requirements for GSSS 501 as per table below:

Construction	Testing Frequency	Minimum Target Density (%SPMDD)
Earth backfill and embankments	Every lift, 15 m maximum length	95
Pipe/Culvert Bedding, Cover Material	Every lift, 15 m maximum length	98
Granular Backfill (utility structures, Culverts, Pipes, services)	Every lift, 15m maximum length	98
Granular Base, Granular Subbase, Granular Shoulders- Roadway (excluding curb, boulevards, sidewalks and driveways)	Every lift, 15m maximum length, per lane,	100
Granular Base, Granular Subbase, - curb, boulevards, sidewalks and driveways	Every lift, 15m maximum length	98
Granular B Type II	See NOTE 1	See NOTE 1
NOTE 1: Granular B, Type II shall be compacted using single drum, vibratory, smooth steel drum rollers, with a minimum static drum weight of 8 tonnes (8000 kilograms) and minimum operating dynamic force of 150 kilonewtons. One hundred percent roller pass coverage with a minimum number of four passes shall be provided. Each roller pass shall overlap the coverage of the preceding pass by a minimum of 0.5 m.		



GSSD 310.010, 310.015 & 351.010 revised to include new requirements for sidewalk construction at driveway entrances.



CGS General Conditions

- Updated in December 2019 and published on the City's website.
- Updates mostly to reflect legislative changes to Construction Act that came into effect on October 1, 2019, dealing with Prompt Payment and Proper Invoice.



CGS General Conditions

- City will continue providing the Contractor with monthly estimated quantities.
- Contractor will be required to submit a Draft Proper Invoice <u>no later than (5) days</u> following the receipt of the estimate from the City.



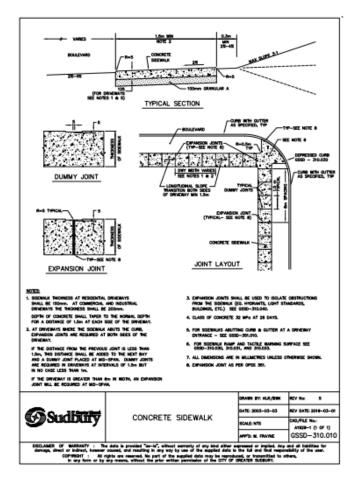
CGS General Conditions

Contractor must then submit a Proper Invoice <u>on or</u> <u>after (10) days</u> following submission of a Draft Proper Invoice.

Upon receipt of Proper Invoice the City will issue payment <u>within (28) days</u>, subject to a notice of non payment.



QUESTIONS?



DIFANSION JOINT CURD LINE BELOW OUTTER-UND & SUTTON DRIVERALY WARES SCHEMATIC PLAN SDEWALK WOTH VARIES 25 10 48 AS SPECIFICA WRIES TO SUIT DWY EXEST OWY SURFACE 븲 13 mm PRE-FORMED BITAINOUS EXPANSION JONT (INTH NO BLVD RANKLAR 'A' NOTE A TYPICAL SECTION AT DRIVEWAY NOTES: AT DRIVEDAYS IMARE THE SOCIALX ABUTS THE CURB, EXPLANSION JOINTS ARE REQUIRED AT BOTH SIDES OF THE DRIVEDAY. 3. CLASS OF CONCRETE: 32 MPG AT 28 DAYS. 4. UNCOATED 150 mm SQUARE STEEL WRE FABRIC (No. 3.6) FOR CONCRETE REINFORCEMENT CONFORMING TO COA 633.5. DEPTH OF CONDUCTE SHALL TAPER TO THE NORMAL DEPTH FOR A DISTANCE OF 1.5 m AT EACH SEE TO THE DEVENAY. 1988 SHALL BE FLACED IN THE SIDEMALK (40 mm PROM BOTTOM) AT ALL DRIVEWAY ENTRANCES. IF THE DISTANCE FROM THE PREVIOUS JOINT IS LESS 5. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN. THAN 1.5 m. THIS DISTANCE SHALL BE ADDED TO THE SDETIKLY, THORNESS AT RESIDENTIAL DRIVERAYS SHALL BE 125 mm. AT COMMERCIAL AND INDUSTRIAL DRIVERAYS THE THORNESS SHALL BE 180 mm. NEXT BAY AND A DUBBY JOINT PLACED AT MO-SPAN. DUBBY JOINTS ARE REQUIRED IN DRIVEWAYS AT INTERVALS OF 1.5 m BUT IN HO CASE LESS THAN 1 m. 7. A CONTRACTION JOINT SHALL BE SANDJIT WHEN UTILIZING A CONCRETE CUBE MACHINE THE THE STANDARD BITAMINOUS EXPANDION JOINT SHALL BE CONTINUED ON THROUGH ROTH THE SECTION. AND QUIES A CUTTER MEN HAND PLACE FOR BOARD ARE USED CUTIED CURIE CUTTER MENN HAND PLACE FOR BOARD ARE USED CURIED CURIE CUTTER MENN HAND PLACE FOR BOARD ARE USED CURIED CURIED. IF THE DRIVENAY IS GREATER THAN 6 IN IN WORK, AN EXPANSION JOINT WILL BE REQUIRED AT MO-SPAN. 2. UTILITY ISOLATION IN SIDEMALKS - SEE 0550-310,040. CONSTRUCTION. GRAIN BY: NT/STS REV No. 1 DRIVEWAY GATE: 2003-03-03 EV DATE: JAN/2013 Sudbury ENTRANCE NO,FILE No.: SCALE NTS A1961-1 (1 OF 1) SIDEWALK DEPRESSION GSSD-351.010 1000 DSCLAMER OF WARKANY : The data is provided "as-is", without morenty of any kind either expressed or inglied. Any and all liabilities for damage, direct or indirect, however caused, and reading in any way by use of the supplied data is the full and find responsibility of the user. COPYNOIT : All rights are reserved. No part of the supplied data may be reproduced, or transmitted to others, In any form or by any means, without the prior written permission of the GTV OF OFENTER SUBJECT.

WHEN NECESSARY, THE BACK OF SEEWALK IS TO BE LOWERED TO CONFORM WITH THE GRACE REVEND THE SOCIULE.

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