Updated Specifications and Bid Forms

Release Note No. 14 – October 2026

October 20, 2026 release includes the following revised template.

- **Electrical Specifications**
  - New: E427, E428, E429, E430, E618, E619
  - Revised: Abbreviations, E101, E105, E106, E107, E108, E110, E201, E204, E205, E206, E407, E408, 409, E414, E417, E421, E422, E601, E607, E608, E611
- **Electrical Items Bid Form**
  - New: E421, E427, E428, E429, E430, E618, E619
  - Revised: E421
- **General Contract Specifications**
  - Revised: G1, G11, G16
- **Pavement Marking Specifications**
  - Archived: PM013
  - New: PM018
  - Revised: PM007, PM011
- **Pavement Marking Items Bid Form**
  - Archived: PM013
  - New: PM018
- **Roadworks Specifications**
  - Archived: R306
  - New: R302 (sq.m. option), R804 (renewal)
  - Revised: Abbreviations, R102, R201, R301/R302, R303/R304, R305, R307, R309, R310, R310A, R316, R317, R323/R324/R325/R326, R327/R328, R330, R331/R332, R413, R417, R421, R501, R502, R701/R702/R703, R801, R806, R809
- **Roadworks Items Bid Form**
  - Archived: R306
  - New: R302 (sq.m. option), R804,
  - Revised: R201, R317, R417, R809

Release Note No. 13 – December 2025

December 15, 2025 release includes the following revised template.

- **Roadworks Specifications**
  - Revised: R334

Release Note No. 12 – November 2025

November 17, 2025 release includes the following revised templates.

- **Roadworks Specifications**
  - New: R103, R427, R810
  - Revised: Road Specifications – General, R204, R306, R310A, R401, R421, R422, R424, R527, R530, R531, R801
- **Roadworks Items Bid Form**
  - New: R103, R427, R810
  - Revised: R422, R424, R530, R531

Release Note No. 11 – October 2025

October 22, 2025 release includes the following revised templates.

- **Electrical Specifications**
  - Revised: E414, E416, E611
- **General Contract Specifications**
  - Revised: G1, G5A, G7
- **General Contract Items Bid Form**
  - Revised: G5A
- **Pavement Marking Specifications**
  - Archived: PM004, PM005
  - New: PM017
  - Revised: General Requirements, PM002, PM003, PM006, PM012, PM016
- **Pavement Marking Items Bid Form**
  - Archived: PM004, PM005
  - New: PM017
  - Revised: PM016
- **Roadworks Specifications**
  - Revised: R205, R301, R302, R305, R306, R309, R402, R403, R405 - R410, R413, R414, R416, R422 - R426, R701 - R703
- **Roadworks Items Bid Form**
  - Revised: R405, R413

Release Note No. 10 – August 2025

August 22, 2025 release includes revised templates. References to Ontario Provincial Standard Specifications were updated and minor revisions were completed throughout. Items with notable changes are listed below.

- **Electrical Specifications**
  - Revised items: E101, E105, E106, E107, E108, E110, E411, E421, E506
- **Fibre Optic Conduit Specifications**
- **General Contract Specifications**
  - New item: G3B
  - Revised items: G3A, G3C, G7, G15, G16
- **General Contract Items Bid Form**
- **Irrigation Specifications**
- **Structural Specifications**
  - Revised items: S003
- **Roadworks Specifications**
  - New items: R341, R342, R426, R907
  - Revised items: R327, R328, R334, R336, R338, R407 - R410, R413, R414, R420 - R425, R803, R807 - R808, R901
- **Roadworks Items Bid Form**
- **YRT Concrete Bus Pad Specifications**

Re-issued templates. Revisions were made to "Designer Notes" only.

- **Electrical Items Bid Form**
- **Fibre Optic Conduit Items Bid Form**
- **Irrigation Items Bid Form**
- **Pavement Marking Items Bid Form**
- **Pavement Marking Specifications**
- **Structural Items Bid Form**

Release Note No. 9 – February 2025

February 24, 2025 release includes revised templates:

- **General Contract Items Bid Form**
- **General Contract Specifications**
  - New item:
    - Item G5B – Contract Information Signs
  - Revised item:
    - Item G14 – Flow Transfer System

Minor revisions were completed throughout.

Release Note No. 8 – October 2024

October 29, 2024 release includes revised template:

- **Roadworks Specifications**
  - Item 301 - Superpave, Binder Course, Warm Mix Asphalt
  - Item 302 - Superpave, Surface Course, Warm Mix Asphalt

- Revised OPSS.MUNI 1151 Table 8 which relates to JMF adjustments for Percent passing 600 µm, 300 µm, and 150 µm sieves to No limits.
- Added language related to surface smoothness and completion of a profilograph when smoothness issues are suspected.

Release Note No. 7 – September 2024 - 2

September 27, 2024 release includes revised template:

- **Roadworks Specifications**
  - Item 301 - Superpave, Binder Course, Warm Mix Asphalt
  - Item 302 - Superpave, Surface Course, Warm Mix Asphalt

Release Note No. 6 – September 2024

September 2024 release includes major revisions to templates listed below. Minor edits were made throughout.

- **Electrical Items Bid Form**
  - Item E417 - revised item name
- **General Contract Items Bid Form**
- **General Contract Specifications**
  - New Items:
    - Item G15 - Groundwater Dewatering System
    - Item G14 - Flow Transfer System (formerly R528)
    - Item G16 - Fish Rescue (formerly R529)
  - Revised Item:
    - Item G11 - Red-Line Drawings
- **Roadworks Items Bid Form**
- **Roadworks Specifications**
  - New Items:
    - Item R510a - Removal of Unit Paver Crosswalk within Roadway
    - Item R528 - Removal of Concrete Barrier
    - Item R716 - Cast in Place Concrete Barrier
  - Revised Items:
    - Item R401- Pipe Subdrains
    - Item R413 - Oil/Grit Separator
    - Item R701 - Steel Beam Guide Rail
  - Removed Items. Revised and relocated to General Contract Specifications:
    - Item R528 - Temporary Flow Passage System and Dewatering
    - Item R529 - Fish Rescue
- **Structural Items Bid Form**
- **Structural Specifications**
  - Revised Items:
    - Item S001 - Earth Excavation for Structure
    - Item S003 - Dewatering Structure Excavation

Re-issued templates. Revisions were made to “Designer Notes” only.

- **Electrical Specifications**
- **Fibre Optic Conduit Items Bid Form**

- **Fibre Optic Conduit Specifications**
- **Irrigation Items Bid Form**
- **Irrigation Specifications**
- **Pavement Marking Items Bid Form**
- **Pavement Marking Specifications**

Release Note No. 5 – May 2024

May 2024 release includes new and revised templates:

- **Irrigation Items Bid Form**
  - New template.
- **Irrigation Specifications**
  - New template.
- **Electrical Specifications**
  - Minor language edits.
- **Fibre Optic Conduit Specifications**
  - Minor language edits.
- **General Contract Specifications**
  - Minor language edits.
- **Roadworks Specifications**
  - Minor language edits.
- **Structural Specifications**
  - Minor language edits.

Release Note No. 4 – January 2024

January 2024 release includes new and revised templates.

References to Ontario Provincial Standard Specifications and Ontario Provincial Standard Drawings were updated throughout.

- **Electrical Specifications**
- **Pavement Marking Specifications**
- **Roadworks Items Bid Form**
- **Roadworks Specifications**
  - Road Specifications - General
  - Item R310A - Asphalt Binder Course Repair – Asbestos Containing Materials
    - New item.
  - Item R317 - Tack Coat
  - Item R340 - Concrete Curb and Gutter Outlets
    - New item.
  - Item R530 - Cold Wet Mill and Disposal of Asphalt Pavement Containing Asbestos (1st stage)
    - New item.
  - Item R531 - Cold Wet Mill and Disposal of Asphalt Pavement Containing Asbestos (2nd stage)
    - New item.
- **Structural Specifications**
- **Fibre Optic Conduit Items Bid Form**

- New template.
- **Fibre Optic Conduit Specifications**
  - New template.
- **YRT Concrete Bus Pad Specifications**
  - For use in York Region Transit and Development projects.

Release Note No. 3 – December 2023

December 2023 release includes revised templates:

- **Electrical Specifications**
  - Item E411 - Supply and Install Traffic Signal Controller Cabinet Complete with Accessory Equipment (8-Phase Base Mount)
- **Roadworks Items Bid Form**
- **Roadworks Specifications**
  - Item R300 - Plant Produced Trial Batches for Asphalt Mix Design Approval
    - New item.
  - Item R301 - Superpave, Binder Course, Warm Mix Asphalt
  - Item R302 - Superpave, Surface Course, Warm Mix Asphalt
  - Item R303 - Remove and Replace Miscellaneous Superpave Hot Mix Asphalt
  - Item R304 - Remove and Replace Asphalt Curb and Gutter

Release Note No. 2 – October 2023

October 2023 release includes revised templates:

- **General Contract Specifications**
  - Item G1 - Maintenance of Traffic
  - Item G10 - Photographic Documentation for Construction
  - Item G11 - Red-Line Drawings
- **Electrical Specifications**
  - Electrical Specifications – General
  - Item E102 - Supply and Install 100 mm Diameter Coilable High Density Polyethylene Conduit by Directional Bore
  - Item E108 - Break into Existing Conduit and Supply and Install 450 mm Diameter Concrete Handwell
  - Item E204 - Supply and Install 1.5 Metre Pedestrian Pushbutton Pole
  - Item E205 - Supply and Install Octagonal Steel Pole
  - Item E206 - Supply and Install Sectional Steel Pole
  - Item E407 - Supply and Install Accessible Pedestrian Signal Station
  - Item E408 - Supply and Install Two-Way Accessible Pedestrian Signal Station
  - Item E421 - Supply, Install and Activate Overhead Detector System
  - Item E422 - Remove and Salvage Traffic Control Signal and Illumination Equipment
  - Item E423 - Remove and Dispose of Traffic Control Signal and Illumination Equipment
  - Item E607 - Supply and Install Traffic Signal Cable
  - Item E716 - Permanent Roadway Signing

Release Note No. 1 – July 2023

July 2023 release includes revised templates:

- **General Contract Items Bid Form**
  - Added bid form items for new construction projects including specification categories.
- **General Contract Specifications**
  - Added specifications for new construction projects including labels to differentiate item use.
- **Roadworks Items Bid Form**
  - Added bid form items for new construction projects including specification categories.
- **Roadworks Specifications**
  - Added specifications for new construction projects including labels to differentiate item use.
  - Introduced a new numbering system.
- **Electrical Items Bid Form**
- **Electrical Specifications**
- **Pavement Marking Items Bid Form**
- **Pavement Marking Specifications**
- **Structural Items Bid Form**
- **Structural Specifications**

References to Region, Contract Administrator, Commissioner, etc. were changed to Owner in all templates.