REVISIONS TO NEW YORK STATE THRUWAY AUTHORITY ADDENDUM TO THE NEW YORK STATE STANDARD SPECIFICATIONS

The following revisions have been incorporated into the New York State Thruway Authority Addendum to the Standard Specifications since its last official issuance of August 12, 2020:

- 1. "NEW YORK STATE" was added before Standard Specifications on the title of the document.
- TABLE OF CONTENTS. Regarding Section 102-08, the date reference of the most recent version of the TAP-327 has been updated from "06/2020" to "09/2021". Regarding Section 105-22, reference to "Pass Plates" has been deleted. The Section is now named "NON-REVENUE CONTRACT TRAVEL".
- 3. 101-02 DEFINITIONS OF TERMS. The addition of "Assistant Division Director of Engineering Services" has been appended. The previous instruction to Delete the term Field Change Payment has been removed. The previous addition of "Monthly Contract Payments." has been deleted. Reference to Public Authorities Law is already mentioned in the TA under Section 109-06 and the in the Agreement ARTICLE 7. CONTRACT PAYMENTS. The addition of "Notice to Proceed." has been changed to read "Notice to Proceed. Written notice from the Authority to the Contractor to begin Work, upon award of the Contract by the Office of State Comptroller, or receipt of a fully executed copy of the Conformed Proposal, and as further mentioned in ARTICLE 4. DATE OF COMPLETION. of the Agreement.". The instruction to Delete the term and definition for "Professional Service;" was appended to also read "See Service definition.". The definition for "Region; has been appended to also read "See Thruway Division definition". The definition for Standard Sheets has been updated to reflect the hierarchy and inclusion of NYS DOT and Thruway Standard Sheets. Also refer to revisions to Section 102-02. The addition of Thruway Division Construction Supervisor has been updated to reflect the change to the Assistant Division Director of Engineering Services definition. The addition of "Thruway Division." has been moved to Section 102-01 to follow suit with the Standard Specifications. The definition for "Work Service;" has been appended to read "See Service definition.".
- 4. **102-02 EXAMING THE CONTRACT DOCUMENTS AND THE WORK SITE.** The previously substituted first paragraph has been updated to identify that the Authority has its own Standard Sheets and where they can be found from our website. "NYS DOT" has been added to identify the differentiating Standard sheets.

Reference to section *B. Contract Document Components.* has been deleted and substituted with a proposed list of NYSTA documents that reflect the declining order of precedence (relative to the Standard Specifications).

- 102-08 SAMPLE APPENDIX A STANDARD CLAUSES FOR ALL NEW YORK STATE CONTRACTS. The title of this substituted section has been updated. Also, the previous substitution that included reference to TAP-327 has been <u>deleted</u> because TAP-326 (and TAP-327, for Federally-Funded Contracts) can now be found in the Project Proposal, instead.
- 6. **102-10 LABOR AND EMPLOYMENT.** *A. Wages.*, the previous substitution has been changed to read "Prevailing Rates must be paid in accordance with the NYS Labor Law Section 220.", instead.
- 7. **102-12 DBE/MBE/WBE/SDVOB PARTICIPATION.** The section name has been updated to reflect how it appears on the Standard Specifications ("Business Enterprises" (BE) and "Service-Disabled Veterans-Owned Business (SDVOB) has been added to this section name). Reference to Add a sentence was appended to read "Add the following sentence after the third (last) sentence of the 2nd paragraph".
- 8. **103-01 CONTRACT AWARD.** The previous addition after the second paragraph has been supplemented with an additional fourth example of a reason to disqualify a Bidder. A previous reference to **Delete** the sixth paragraph has been updated to **Delete** the seventh paragraph instead, and to keep up with the latest Standard Specifications.

- 9. **103-06 SAMPLE FORM OF CONTRACT AGREEMENT.** Reference to "*A* New York State..." in the beginning of the substituted sentence has been replaced with "*The* New York State...", instead.
- 10. **103-07 SAMPLE FORM OF FAITHFUL PERFORMANCE BOND.** Reference to "*A* New York State..." in the beginning of the substituted sentence has been replaced with "*The* New York State Thruway Authority Faithful Performance Bond is included in the Contract Proposal.", instead. Previous mention of "elsewhere" was also removed from this sentence.
- 11. **103-08 SAMPLE FORM OF LABOR AND MATERIAL BOND.** Reference to "A New York State…" in the beginning of the substituted sentence has been replaced with "*The* New York State Thruway Authority Labor and Material Bond is included in the Contract Proposal.", instead. Previous mention of "elsewhere" was also removed from this sentence.
- 12. **105-12 LOAD RESTRICTIONS.** The previously added information regarding Special Hauling Permits has been updated to reflect current information and procedures. Permits (and assessed fees) are obtained through the Highway Oversized/Overweight Credentialing System (HOOCS). Reference to TAP-623 with a link to our website is now also provided.
- 13. **105-14 DISPUTED WORK AND DISPUTE RESOLUTION.** The previous entry to <u>Delete</u> "Regional Director" from section *D. Review Time Periods for Disputes.* has been removed.
- 14. **105-16 SHOP DRAWING ACCEPTANCE.** The first sentence of the last paragraph beginning with "Prior to final payment..." has been updated to reflect current standards and practices. In the very last sentence, the resolution was increased from 200 to 300 dpi (dots per inch), minimum.
- 15. **105-21 CIVIL RIGHTS MONITORING AND REPORTING.** In the second substituted sentence, the 15th was replaced with the 10th, instead and to maintain consistency with (other) EEO paperwork.
- 16. **105-22 NON-REVENUE PASS PLATES.** Section 105-22 has been renamed to "**105-22 NON-REVENUE CONTRACT TRAVEL**". The contents have been updated to reflect current standards and practices. For examples, physical Pass Plates are no longer furnished to Contractors, and a written request to the Project Engineer for the non-revenue E-ZPass privileges for the project should be submitted upon receipt of notification of the pre construction conference and at least seven days before the start of any work.
- 17. 107-05 SAFETY AND HEALTH REQUIREMENTS. O. Equipment Safety Procedures (Vehicle Operation, etc.), 2. Moving Equipment., c., 2nd bullet, the highway speed has been updated to 50 mph (from 40 mph). In entry e., the word "hauled" was replaced with "transported". In entry f., "When traveling in convoy...", the description and space between successive vehicles has been updated. In entry g., the description for maintaining speed has been updated and "hauled" was replaced with "transported".

4. Parking Equipment. Entry *d.*, the word "mall" has been replaced with "median". In entry *e.*, the word "protection" was replaced with "control".

5. Operating in the Work Zone. Entry *a.*, the word "licensed" was added before "operator". 7. Entering and Leaving Work Zones. Entry *c.*, the words "traffic observer" has been replaced with "spotter".

9. U-Turns. The information has been updated to reflect current standards and practices. For example, Pass Plates are no longer issued and a U-Turn Authorization Letter is to be issued to an authorized driver. Entry c., reference to a two-lane roadway has been updated and expanded for clarification. Entry e. has been deleted in its entirety because Toll Plazas have become obsolete. Previous entry f. has been

renumbered to *e.*, and a reference to form TA-N68160, U-Turn Authorization and who the request needs to be made to for this form, has been updated.

18. 107-06 INSURANCE. A. General. 4. In the first sentence, the word "approved" before "...Subcontractor" was removed. All Subcontractors are required to carry insurance. In entry 7, second sentence, the value of "\$50,000" was increased to "\$100,000". Similarly, in entry 8, in the first and second sentences, the value of "\$50,000" was increased to "\$100,000".

B. Coverages. 1. Commercial General Liability Insurance. The Commercial General Liability (CGL) Occurrence value was increased (from \$1,000,000) to \$2,000,000, for an <u>Agreement value</u> of Under \$10 Million. In the first bullet, for Products/Completed Operations Aggregate: the value was changed from \$2,000,000 to "Equal to General Aggregate".

4. Builder's Risk Insurance. The word "building" was removed from the first sentence and immediately before "... construction projects". Builder's Risk Insurance will now be required for all construction projects.

8. NYS Disability Benefits Insurance. A new paragraph regarding the inclusion of a rider to provide Paid Family Leave insurance has been added after entry c.

9. Unmanned Aerial Vehicle (UAV) Insurance. A new entry has been added to account for any unmanned aircraft, aerial vehicle or drone (and its entire system) to be used as part of the services performed under the Contract Agreement.

19. 108-01 START AND PROGRESS OF WORK. *B. Detailed Requirements. 1. Schedule Requirements.* In the second sentence, Primavera P6 software was added to the requirement. In the third sentence, a Narrative Report was added to every schedule submittal.

2. Schedule Submittal. In the first sentence, "(Baseline Schedule @ Award)" was added immediately after "complete schedule". An additional third and fourth sentence regarding a Narrative Report have been added.

3. Technical Requirement for the Schedule. The NYSTA requirement for (the progress schedule, at a minimum to include) entry c. (time and money curve) has been deleted, and previous entry d. has been renumbered to c.

20. **108-05** SUBLETTING OR ASSIGNING THE CONTRACT. The previous second sentence to the addition to the first paragraph has been deleted to align with the Standard Specifications. Instruction to also <u>Delete</u> the sixth sentence was added, and in the second sentence, subcontractor was replaced with "Subcontractor or Trucking Firm" and "tier" was replaced with "firm Subcontractor".

A. Subcontract Provisions. The instruction to <u>Delete</u> the word "Professional" before Services has been deleted because it was determined to be redundant due to the term Professional Service being deleted and the term Service being added under Section 101-02 DEFINITIONS OF TERMS.

A. Subcontractors. Has been renumbered to *B. Subcontractors.* to align with the standard specifications. Instruction to also <u>Delete</u> the third bulleted sentence has been updated and the words "approval is not required for" were replaced with "2. Subcontractors do not include the following:".

3. Subcontractor Approval. Instruction to <u>Delete</u> the "first" bullet was replaced with "second" in the first sentence, and the "second" (bullet) with the "first" in the second sentence.

21. 109-05 EXTRA WORK AND TIME RELATED COMPENSATION. B. Force Account Work.

1. Contractor Costs. a. Labor. This previous entry has been removed. The description for previous entry c. Equipment and Trucking Firms. was changed to c. Equipment. to align with the Standard Specifications.

(2) Ownership Costs. Instruction to <u>Delete</u> "in the shift" from the third paragraph has been appended to now <u>Substitute</u> with "in an eight-hour shift", instead.

d. Insurance. Minor text formatting edits were made; Capitalized "Contractor" and italicized "Insurance". Previous entry (2), with instruction to **Delete** §109-05B.1a through §109-05B.1.f and

<u>Substitute</u> has been eliminated.

C. Force Account Report. The additional words "In the third sentence..." was added before the instruction to <u>Delete</u> and <u>Substitute</u> the Department's website.

2. Labor Summary. Previous instruction to <u>DELETE</u> and <u>SUBSTITUTE</u> has been removed.

3. Force Account Report Submission. Previous instruction to <u>DELETE</u> and <u>SUBSTITUTE</u> has been removed.

- 22. **109-06 CONTRACT PAYMENT.** Previous instruction to <u>Add</u> a sentence beginning with "When a performance bond..." has been eliminated, because it is no longer applicable.
- 23. **109-07 PROMPT PAYMENTS BY THE CONTRACTOR.** Contents related to retainage from the first, second and third paragraphs of the previous instruction to <u>Delete</u> and <u>Substitute</u> has been removed because the practice of withholding retainage is no longer applicable.
- 24. **109-09** FINAL ACCEPTANCE AND FINAL AGREEMENT. *C. Partial Acceptance* has been renumbered from "B" to "C." to align with the Standard Specifications. Previous instruction to <u>Add</u> after the first paragraph, and previous first sentence beginning with "Upon partial acceptance,..." has been removed because the practice of withholding retainage is no longer applicable.

C. Contract Final Acceptance. This previous entry has been renumbered, renamed and relocated to B. Final Inspection. because the information is more pertinent to inspection and not acceptance, in general.
3. Joint Inspection for Physical Completion. The previous last sentence regarding retainage has been removed because the practice of withholding retainage is no longer applicable.

D. Final Payment. This previous entry has been renumbered and renamed to E. Remaining Payments.F. Initiation of Claim. This previous entry has been renumbered to G. Initiation of Claim.

- 25. **109-10 UNCOMPLETED WORK AGREEMENTS.** The previous entry under this section has been removed because it is no longer applicable.
- 26. Section 400 has been renamed from HOT MIX ASPHALT to ASPHALT MIXTURE AND PAVEMENT.

401-1 DESCRIPTION. Previous reference to "Hot Mix" has been removed from the first and last sentence.

401-2.01 Hot Mix Asphalt Designs. This previous entry has been renamed **401-2.01 Asphalt Mixture Designs.** Also, reference to "Hot Mix" has been removed from where the title/name of Material Method 5.16 is mentioned.

401-2.02 Aggregates. The previous entry to <u>Add</u> a paragraph under this section has been removed.

401-2.04 Performance-Graded Binder. The previous first sentence has been deleted along with "In addition," from the beginning of the second sentence.

Previous references to Section 402 have been updated to now reference Section 404 – Asphalt Pavements, instead.

40<u>4</u>-2.01 General. In the second sentence, reference to "Hot mix asphalt" has been updated to "Asphalt mixtures".

40<u>4</u>-3.06 Spreading and Finishing E. Reference Line. In the second paragraph, reference to "HMA" before "... pavers" has been removed.

40<u>4</u>-3.15 <u>Pavement Defects</u>. The previous title of "402-3.15 Pavement Deficiencies" has been renamed to comply with the name as shown in the Standard Specifications. Also, on the third sentence of the second paragraph, reference to "hot mix" has been updated to "asphalt mixture".

404-5 BASIS OF PAYMENT. In the second sentence, reference to "Hot mix" has been updated to "Asphalt mixtures". In the last sentence, previous reference to "§402-3.15, Correction of Deficiencies has been updated to now read as "§404-3.15 Pavement Defects.".

- 27. Previous entries under Section 619-2 MATERIALS along with section 619-2.02 Basic Work Zone Traffic Control have been removed.
- 28. **619-3 CONSTRUCTION DETAILS 619-3.01 General.** *1. Minimum Requirement. a.* An additional sentence regarding truck mounted VMS and its requirement has been added to this entry. A similar entry has been added to *b.*, in addition to allowing a VMS message and its requirement.

2. Procedure. a. An additional sentence regarding truck mounted VMS and its requirement has been added to the second sentence of this entry. A similar entry has been added to the second sentence in b.
B. Brief Stoppages. "(or truck mounted VMS message)" has been added after "A "BE PREPARED TO STOP" sign" in the last sentence.

D. Work Zone Traffic Control requirement for Automatic Electronic Tolling (AET). A new entry has been added to the end of this section.

619-3.02 Basic Work Zone Traffic Control. *A. Surface Condition, Debris, Drainage and Dust Control.* The previous instruction to add at the end of the second paragraph (regarding a pavement joint resulting in a longitudinal vertical face) has been eliminated, because this information is in the NYSTA Standard Sheet TA 619-07, BE PREPARED TO STOP AND UNEVEN LANES, found in the Authority's website. Similarly, the previous instruction to add to the beginning of the fifth paragraph (regarding not allowing traffic to ride on a milled pavement) has also been eliminated.

E. Maintain Existing Guide Rail, Median Barrier, and Bridge Rail. Removal and Replacement of Pier Protection and Transitions. In the third and last sentence of this entry, reference to temporary "concrete" barrier was replaced with "positive" barrier, instead.

H. Construction Signs. 5. Special Use Work Zone Signs. The previous mention of "Thruway detail" has been updated to read "… Thruway Standard Sheet TA 619-07, BE PREPARED TO STOP AND UNEVEN LANES found in the Authority's website."

619-3.06 Temporary Pavement Markings. *A. Divided Highways. A. Thruway Mainline.* In the third sentence, previous reference to "STARs" (Shoulder Treatment for Accident Reduction) has been replaced by "MIARDs" (Milled-In Audible Roadway Delineators). Also, a new sentence with reference to NYSTA Standard Sheet TA 685-04, TEMPORARY PAVEMENT MARKING DETAILS, has been added.

619-3.22 Pavement Patching. This entry has been updated to delete the last two sentences of the first paragraph (instead of only the second to last sentence of the first paragraph).

- 29. SECTION 625 SURVEY OPERATIONS The previous instruction under this entry has been removed from the TA.
- 30. SECTION 723 LIGHTING The previous instruction under this entry has been removed from the TA.