

ITEM 627.0001 25 - GENERAL REQUIREMENTS

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SECTION 010000 - GENERAL NOTES

PART 1 - COMMON COMPONENTS AND CONCERNS

1.1 GENERAL

- A. All work included under this contract is to be governed by and in conformance with the New York State Department of Transportation's (NYSDOT) "Standard Specifications" adopted **May 1, 2008** except as modified in these Plans and by the Proposal.
- B. The Contract Documents (Plans and Specifications) utilize specification item numbers from or in the NYSDOT's "Standard Specifications" format. Special Specifications for the Architectural work have been written utilizing Item Number Series "627.xxxx__25". The Item Number Series "627.xxxx__25" incorporate the Construction Specification Institute's (CSI) format for Divisions 2 through 16.
- C. The Contractor may include the cost for providing required insurances and bonds under item number "627.0001__25".
- D. The project descriptions are general outlines of the work and shall not be construed as complete descriptions of the work to be performed under this Contract. In addition, the project descriptions do not necessarily indicate the construction sequence.
- E. The Contractor is advised that additional "Notes" will be found on the drawings. Such "Notes", while pertaining to the specific sheets they are placed on, also supplement the General Notes listed herein.
- F. The Contractor shall protect his workers at all times in conformance with applicable OSHA regulations.
- G. Whenever items in the Contract require materials to be removed and disposed, the cost of using an approved disposal area and transportation to the area shall be included in the unit price bid for those items.
- H. The Contractor is to visit the site before bidding, to become familiarized with the field conditions and to judge the extent and nature of the work to be done under the contract. No extra compensation will be allowed to the Contractor because of the Contractor's failure to include in his/her bid all items and materials which the Contractor is required to furnish in accordance with the Contract Documents. The Contractor must have in his/her possession a set of project plans and specifications for identification purposes when visiting the site.
- I. All dimensions and existing conditions shall be field verified by the Contractor.
- J. The Engineer will determine the location of the Contractor staging area based on available space and ongoing operations.
- K. The Contractor shall be responsible for restoring the site to its original condition unless indicated otherwise.

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1.2 CODE COMPLIANCE AND STANDARDS

- A. All work to be done under this Contract shall conform to the [REDACTED]
- B. The Contractor shall comply with all applicable laws which pertain to the work to be done. The Contractor shall also comply with the owner's instructions and regulations pertaining to signs, advertising, fire and/or smoke.
- C. The Contractor shall obtain, maintain and pay for all permits, fees and licenses legally required and shall give all notices, and comply with all laws, rules and regulations applicable to the work.
- D. Where provisions of the pertinent codes, standards, regulations or Contract Documents conflict, the most stringent provision shall govern.

1.3 CONFINED SPACE ENTRY

- A. Contractor shall be solely responsible to comply with all regulations regarding worker safety, including confined space entry. Contractor to submit confined space plan to the Engineer for review and approval.

1.4 MATERIALS AND LABOR

- A. All materials, equipment and articles used permanently in the work which become the property of the Thruway Authority shall be new unless specifically stated otherwise.
- B. Whenever any product is specified by the name, trade name, make or catalog number or any manufacturer or supplier, the intent is not to limit competition but to establish a standard of quality which the Director has determined is necessary. The words "or equal" shall be deemed inserted in each instance. The Contractor may use any product equal to that named in the Contract Documents which is approved by the Engineer and which meets the requirements of the Contract Documents providing the Contractor gives timely notice of his intent in accordance with the submittal and scheduling requirements of the NYSDOT's Standard Specifications of May 1, 2008, Section 100, and the NYS Thruway Authority Addendum No. TA(09).
- C. The Contractor shall have the burden of proving at his own cost and expense to the satisfaction of the Engineer that the proposed product is equal to the named product. The Engineer may establish criteria for product approval. The Director shall determine in his absolute discretion whether a proposed product is to be approved.
- D. If the Contractor fails to comply with these provisions, or if the Engineer determines that the proposed product is not equal to that named, the Contractor shall supply the product named.
- E. The Contractor shall have and make no claim for the extension of time or for damages because the Engineer requires a reasonable period of time to consider a product proposed by the Contractor or because the Engineer disapproves such a product.

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1.4 MATERIALS AND LABOR (cont'd)

- F. Where optional materials or methods are specified, or where “or equal” submissions are approved, the Contractor shall make all adjustments to contingent work necessary to accommodate the option he/she selects.
- G. **Royalties and Patents:** The Contractor shall pay all royalties and license fees. He shall defend all suits or claims for infringement of any patent rights and shall save the Thruway Authority harmless from loss on account thereof, except that the Thruway Authority shall be responsible for all such loss when a particular design, process or the product of a particular manufacturer or manufacturers is specified.

1.5 TOPOGRAPHIC SURVEY AND UTILITIES

- A. The location, nature, and alignment of underground utilities are based on utility evidence visible at the ground surface and are considered to be schematic only.
- B. Survey information does not claim to show all underground utilities, others may exist in the work area. Identification of all utilities within the work area shall be sole responsibility of the Contractor.
- C. The Contractor and subcontractors ~~is~~are directed to contact “**DIG SAFELY NEW YORK**” by calling 811, 1 800 962 7962 prior to starting work.
- D. The Contractor shall protect overhead and underground utilities to prevent damage or interruption of services. The Engineer and utility owner shall be notified if utility is disturbed. The cost of the cutting and restoring service or repair of any damage shall be borne by the Contractor.

1.6 USE OF PREMISES

- A. For the duration of the construction period, Contractor activities including the use of the site shall be coordinated so as to minimize interference with ongoing Thruway Authority, tenant, or other Contractors operations.
- B. All Contractor activities are subject to approval of the Engineer.
- C. Limit use of premises to work areas indicated. Do not disturb portions of site beyond areas in which the work is indicated.
- D. Keep driveways and entrances serving the premises clear and available to the Authority, other Contractors and emergency vehicles at all times. Do not use these areas for parking or storage of materials.
- E. Work hours shall be established by the Authority through the Engineer. The Contractor shall notify the Engineer of the intent to start work 48 hours in advance.
- F. Maintain existing building in weather tight condition throughout construction period. Repair damage caused by construction operations. Protect building and its occupants during the construction period.

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1.6 USE OF PREMISES (cont'd)

- G. The Contractor shall inform the Engineer of work area access requirements. The Engineer will coordinate and schedule access with Thruway Authority staff to obtain and ensure timely availability of work areas.
- H. Utility shutdowns shall be approved by the Engineer. Schedule interruptions with the Engineer for time and duration. Interruptions shall be limited to minimize impact on operations.
- I. Be responsible and accountable for employees, suppliers, subcontractors and their employees, with regard to their use of the premises. Direct them to comply with the Thruway Authority regulations and with the security and traffic regulations.
- J. Comply with applicable Federal and State of New York Right-To-Know Law provisions and supply copies of the appropriate material safety data sheets (MSDS) to the Engineer, and to the Thruway Authority's Right-To-Know information officer.
- K. Direct employees to be watchful for people in or near the work area where safety hazards may be present.
- L. Report fire and other emergency situations to the Engineer immediately.

1.7 STAGING AREA

- A. The Contractor shall limit the staging of materials to the work limits indicated, or as directed and defined at the Pre-Construction Meeting.

1.8 WORK ZONE TRAFFIC CONTROL

A. Work Zone Traffic Control (WZTC) shall be complied with throughout the length and duration of the contract in accordance with the "Manual on Uniform Traffic Control Devices" and the Contract Documents.

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B. The cost of furnishing and installing all WZTC signs shall be paid for under Item 619.0101.

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~~A. Protection of the Public: The Contractor shall maintain and protect Authority traffic in accordance with the NYSDOT's Standard Specifications (dated May 1, 2008) Section 619, the traffic control sheets and pertinent provisions of the Manual on Uniform Traffic Control Devices. The Contractor's attention is directed to the requirements of Section 107, legal relations and responsibility to the public, of the NYSDOT's Standard Specifications dated May 1, 2008 including current additions and modifications. Work Zone Traffic Control shall be complied with throughout the length and duration of the contract in accordance with the "The NYS Codes, Rules, and Regulations, Title 17(B) DOT, Chapter V Uniform Traffic Control Devices (MUTCD)" and the Contract Documents.~~

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~~B. The cost of furnishing and installing all signs shall be paid for under Item 619.0101.~~

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~~C. Protection of the Public: The Contractor shall maintain and protect Authority traffic in accordance with the NYSDOT's Standard Specifications (dated May 1, 2008) Section 619, the traffic control sheets and pertinent provisions of the New York State Codes Rules and~~

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~~Regulations—Title 17 “B” DOT Chapter V—Uniform Traffic Control Devices—(2001 Edition). The Contractor’s attention is directed to the requirements of Section 107, legal relations and responsibility to the public, of the NYSDOT’s Standard Specifications dated May 1, 2008 including current additions and modifications.~~

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1.9 RECONSTRUCTION NOTES

- A. The Contractor shall examine and verify, in the field, all conditions and dimensions. Dimensions of the existing structures shown on these plans are for general reference only. They have been taken from the original construction or subsequent rehabilitation drawings and are not guaranteed. The Contractor shall take all such field measurements to assure proper fit of the finished work, and the Contractor shall assume full responsibility for their accuracy. If field conditions and dimensions differ from those shown on the plans, the Contractor shall use the field conditions and dimensions and make the appropriate changes to those shown on the plans, as approved by the Engineer. When shop drawings based on field measurements are submitted for approval, the field measurements made shall be indicated on the shop drawings submitted for reference of the reviewer.
- B. The Contractor's attention is directed to the fact that, due to the nature of reconstruction projects, the exact extent of reconstruction work cannot always be accurately determined prior to the commencement of work. These Contract Documents have been prepared based on field inspection and other information available at the time. Actual field conditions may require modifications to construction details and work quantities. The Contractor shall perform the work in accordance with field conditions and as approved by the Engineer.
- C. The Contractor will be held responsible for all damage to the existing facilities caused by his operations. All damage to the existing facilities which is not part of the intended work shall be repaired by the Contractor to the satisfaction of the Engineer without cost to the Authority.
- D. The Contractor shall limit his removal operations so as not to unduly disturb underlying materials which are to remain in place. The Contractor shall perform all work with care so that any materials which are to remain will not be damaged. If the Contractor damages any materials which are to remain in place, or which are to remain the property of the Authority, the damaged material shall be repaired or replaced in a manner satisfactory to the Engineer at the expense of the Contractor.

1.10 COORDINATION

- A. Schedule construction operations in the sequence best suited to accomplish the work especially where one part depends on the installation of the other.

1.11 REMOVAL & EXCAVATION NOTES

- A. The Contractor shall provide all temporary supports, bracing and other devices required or directed by the Engineer to protect the safety of the adjacent structures, roadway and utilities.
- B. The Contractor shall saw cut (straight line cuts) and remove existing asphalt concrete pavement and concrete where required for the installation of new work. Pavement and concrete shall be replaced in kind unless otherwise noted. Re-cut edges damaged by construction operations.

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1.12 SPOIL

- A. The Contractor's attention is directed to the fact that no spoil area is available for this contract within the Thruway's Right-of-Way. All spoil shall be removed from the Thruway property and be lawfully disposed of by the Contractor. The Contractor shall comply with all local, state, and federal regulations that apply to the off-site disposal areas. All costs associated with the removal and lawful disposal of spoil materials shall be borne by the Contractor.

1.13 REINFORCEMENT NOTES

- A. All steel reinforcement used in concrete components shall be galvanized to a Class 1 level after fabrication in accordance with ASTM A787(A), zinc-coated (galvanized) steel bars for concrete reinforcement. Fabric reinforcement shall be galvanized in accordance with NYSDOT Spec. Subsection 719-01, Type 1. Exceptions to this requirement will be considered when the quantity of reinforcement is small as determined by the Engineer.

1.14 TRUSS NOTES

- A. The Contractor shall submit truss certificate(s) containing the seal and signature of a NYS Professional Engineer or Registered Architect, as provided for Sections 7307 and 7209 of the NYS Education Law and chapter 23 of the NYS Uniform Fire Prevention and Building Code.

1.15 PIPING

- A. Minimum cover over pipes shall be [REDACTED] unless noted otherwise.
- B. Provide 5'-0" minimum clearance distance between water and sewer lines.
- C. [REDACTED]
- D. All vertical and horizontal bends may not be depicted on drawings.
- E. Provide all necessary fittings and adapters required to properly connect piping materials.

1.16 ELECTRICAL

- A. All electrical work shall comply with the provisions of [REDACTED]
- B. Provide electrical inspection and report performed by third party inspection agency acceptable to the Authority and local area utility provider. The report shall certify that the installation is in accordance with the Contract Documents and applicable codes. The cost associated with the inspection and report shall be included in Item "627.0016-25".

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1.16 ELECTRICAL (cont'd)

- C. [REDACTED] all switchboards, panelboards, control panels and motor control centers installed under this contract that will be subject to service and maintenance while energized shall be marked to warn of potential arc flash hazards and be labeled. Coordinate labeling with the Engineer prior to the time of final inspection.
- D. Panels are shown diagrammatically. Final positioning of panels to be approved by the Engineer.
- E. Conduits are shown diagrammatically. Exact runs shall be determined by the Contractor in the field, except where specially dimensioned on the plans. Final positioning of conduits runs to be approved by the Engineer.
- F. All exposed conduit shall be run parallel to the building walls and beams except as otherwise shown on the plans.
- G. All exposed conduit shall be supported by approved systems designed for the specific installation.
- H. Within an existing building where conduit is required to be run exposed, such conduit is to be run within [REDACTED] of the existing ceiling with vertical drops to electrical devices run tight to walls or as approved by the Engineer.
- I. Expansion fittings of the approved type shall be furnished and installed where conduits exposed or concealed pass through structural joints.
- J. Exact conduit stub-up locations are to be determined by the Contractor based on certified manufacturer's drawings of respective equipment. Conduits shall be installed to agree with equipment furnished.
- K. Conduit for power, lighting and communication passing through concrete floors and walls from below grade, shall be installed with approved conduit sealing fittings.
- L. Underground electrical conduits that run under roadways and parking areas shall be schedule 80 PVC conduit unless noted otherwise.
- M. The Contractor shall furnish and install all electrical equipment required to provide complete and operational systems.

1.17 SHOP DRAWINGS AND SAMPLES

- A. Shop drawings include, but are not necessarily limited to, drawings, diagrams, illustrations, schedules, test data, performance charts, cuts, brochures, manufacturer's product data, installation instructions, certifications, material safety data sheet (MSDS), sample product warranties, special warranties, maintenance data, color samples, and material samples, etc. This data will be prepared by the Contractor, subcontractor, manufacturer, supplier or distributor and submitted by the Contractor for approval by the Engineer.
- B. Samples are small physical pieces of actual materials submitted by the Contractor for review and approval by the Engineer.

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1.17 SHOP DRAWINGS AND SAMPLES (cont'd)

- C. The Contractor and the Engineer shall adhere to the submittal and scheduling requirements for shop drawings and samples as set out in the NYS Thruway Authority Addendum No. TA(09).
- D. The Contractor shall review shop drawing and sample submittals, to the extent of their ability, for contract compliance before stamping as such and forwarding to the Engineer.
- E. By approving and submitting shop drawings and samples, the Contractor represents that he/she has determined and verified all field measurements, field construction criteria, materials, catalog numbers and similar data and that he/she has checked and coordinated each shop drawing and sample with the requirements of the Contract Documents.
- F. The Engineer's approval of shop drawings and samples shall not relieve the Contractor of responsibility for any deviation from the requirement of the Contract Documents unless the Contractor has informed the Engineer of the deviation in a separate writing at the time of submission and received written approval of the specific deviations. The Engineer's approval shall not relieve the Contractor from responsibility for errors or omissions in the shop drawings or samples.
- G. No portion of the work requiring a shop drawing or sample submission shall be commenced until the appropriate submission has been approved by the Engineer.
- H. Any portion of the work requiring shop drawings and samples shall be installed in accordance with the approved shop drawings and samples.
- I. **Substitutions:** Defined as changes in products, materials, equipment, and methods of construction from those required by the Contract Documents and proposed by the Contractor. Substitutions will not be considered during the bidding phase, but only after the project is awarded. Note, any product identified in the specifications with verbiage "**NO SUBSTITUTION ALLOWED**" means that this specific product is the standard of quality set by the Authority and as such "**OR EQUAL**" does not apply. Note, "I. SUBSTITUTIONS" is in addition to the NYS Thruway Authority Addendum No. TA(09) to the NYSDOT's Standard Specifications of **May 1, 2008**, "Section 106 – Control of Material, 106-09 Equivalents".

1.18 INSPECTION FOR CONFORMANCE

- A. The Engineer will inspect and test the work at reasonable times at the site, unless the Engineer determines to make an inspection or test at the place of production, manufacturer or shipment. Such inspection or test shall be conclusive as to whether the material and workmanship inspected or tested conforms to the requirements of the contract. Such inspection or test shall not relieve the Contractor of responsibility for damage to or loss of the material prior to acceptance, nor in any way affect the continuing rights of the Engineer to reject the completed work.
- B. The Contractor shall furnish promptly without additional charge all facilities, labor and material reasonably needed to perform in a safe and convenient manner such inspection and test as the Engineer requires.

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1.18 INSPECTION FOR CONFORMANCE (cont'd)

- C. The Contractor shall, without charge, promptly correct any work the Engineer finds does not conform to the Contract Documents unless in the Thruway Authority interest the Engineer consents to accept such work with an appropriate adjustment in the Contract price.
- D. If the Contractor does not promptly correct rejected work including the work of other Contractors destroyed or damaged by removal, replacement, or correction, the director may (1) correct such work and charge the cost thereof to the Contractor; or (2) terminate the contract in accordance with the NYSDOT's Standard Specifications of May 1, 2008, Section 100, and the NYS Thruway Authority Addendum No. TA(09).
- E. The Contractor shall keep the Engineer informed of the progress of his work and particularly when he intends to cover work not yet inspected or tested. All inspection and tests by the Engineer shall be performed in such manner as not to unreasonably delay the work. The Contractor shall be charged with any additional cost of inspection when the work is not ready at the time specified by the Engineer for inspection.
- F. Should the Engineer determine at any time before acceptance of the entire work to examine work already completed by removing, uncovering or testing the same, the Contractor shall, on request, promptly furnish all necessary facilities, labor and materials to conduct such inspection, examination or test. If such work is found to be defective or nonconforming in any material respect, the Contractor shall defray all the expenses of such examination and satisfactory reconstruction. If the work is found to meet the requirements of the Contract Documents, the Engineer shall compensate the Contractor for the additional services involved in such examination and reconstruction and if completion of the work has been delayed hereby, he shall, in addition, grant the Contractor a suitable extension of time.
- G. No previous inspection or certificates of payment shall relieve the Contractor from the obligation to perform the work in accordance with the Contract Documents. The final payment shall not relieve the Contractor of the responsibility for failing to comply with the Contract Documents and he shall remedy all defects, paying the cost of any damage to other work resulting therefrom, which shall appear within a period of one (1) year from the date of "Acceptance" by the Director. The "Acceptance date" shall be determined at the "Joint Inspection" when all exception items have been complete to the satisfaction of the Engineer. See 1.19 below, Part C.
- H. Note all special inspections per Section 1704 of the NYS Uniform Fire Prevention and Building Code (19 NYCRR). Notify the Engineer when ready for such inspections.

1.19 CLOSEOUT PROCEDURES

- A. **Detailed Inspection:** The Engineer will advise the Contractor of the date and time of the detailed inspection (detailed inspection occurs when the Engineer determines the work to be substantially complete).
 - 1. The Contractor will have already performed the following and must provide items as listed at the start of the detailed inspection:
 - a. Deliver tools, spare parts, extra material, and similar items to a location designated by the Authority.

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1.19 CLOSEOUT PROCEDURES (cont'd)

- b. Label all panels, disconnects, equipment. Label type shall be approved by the Engineer prior to placing labels on the panels, equipment, etc.
- c. Make final change over of permanent locks and deliver keys to the Engineer. Advise the Engineer and Authority of change over in security provisions.
- d. Complete start-up testing of systems.
- e. Advise Engineer and Authority of change over in heat and other utilities.
- f. Assemble two (2) complete sets of operation and maintenance data indicating the operation and maintenance of each system, subsystem, and piece of equipment not part of a system. Identify each binder (8 1/2" x 11), on front and spine of each binder, with the printed title "Operation and Maintenance Instructions", title of project, and subject matter of binder when multiple binders are required. Include operation and maintenance data required in individual specification sections and as follows:
 - 1) **Operation Data:**
 - i. Emergency instructions and procedures.
 - ii. System, subsystem, and equipment descriptions, including operating standards.
 - iii. Operating procedures, including startup, shutdown, seasonal, and weekend operations.
 - iv. Description of controls and sequence of operations.
 - v. Piping diagrams.
 - 2) **Maintenance Data:**
 - i. Manufacturer's information, including list of parts.
 - ii. Name, address, and telephone number of installer or supplier.
 - iii. Maintenance procedures.
 - iv. Maintenance and service schedules for preventive and routine maintenance.
 - v. Maintenance record forms.
 - vi. Sources of spare parts and maintenance materials.
 - vii. Copies of maintenance service agreements.
 - viii. Emergency instructions and procedures.
- g. **Demonstration and Training:**
 - 1) Instruction: Instruct Authority's personnel to adjust, operate, and maintain systems, subsystems, and equipment not part of a system. Schedule the instruction sessions through the Engineer, and provide instructors experienced in operation and maintenance procedures. Include instruction for the following:
 - i. Review of documentation.
 - ii. Operations.
 - iii. Adjustments.
 - iv. Troubleshooting.
 - v. Maintenance.
 - vi. Repair.

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1.19 CLOSEOUT PROCEDURES (cont'd)

2. The Contractor shall submit the following either prior too or at the start of the Detailed Inspection:
 - a. List of items to be completed and corrected (Punch List).
 - b. Test/adjust/balance report/records.

B. **Final Inspection:** The Engineer will advise the Contractor of the date and time of the final inspection. A copy of the final inspection list containing all incomplete or unsatisfactory items and the time allowed to complete the work will be furnished to the Contractor. The contractor shall complete the following at this time:

1. Complete final cleaning requirements, including touch-up painting.
2. Touch up and otherwise repair and restore marred exposed finishes.
 - a. **General:** Provide final cleaning. Conduct cleaning and waste-removal operations to comply with local laws and ordinances and federal and local environmental and anti-pollution regulations.
 - b. **Cleaning:** Employ experienced workers or professional cleaners for final cleaning. Clean each surface or unit to condition expected in an average commercial building cleaning and maintenance program. Comply with manufacturer's written instructions.
 - 1) Clean project site, yard, and grounds, in areas disturbed by construction activities, including landscape development areas, of rubbish, waste material, litter, and other foreign substances.
 - 2) Sweep paved areas broom clean.
 - 3) Rake grounds that are neither planted nor paved to a smooth, even-textured surface.
 - 4) Remove tools, construction equipment, machinery, and surplus material from project site.
 - 5) Complete removal of temporary facilities not already removed.
 - 6) Remove debris from limited access spaces, including roofs, plenums, shafts, equipment vaults, manholes, attics, and similar spaces.
 - 7) Vacuum carpet and similar soft surfaces.
 - 8) Clean mirrors and glass in doors and windows.
 - 9) Remove labels that are not permanent.
 - 10) Touch up and otherwise repair and restore marred, exposed finishes and surfaces. Replace finishes and surfaces that cannot be satisfactorily repaired or restored.
 - i. Do not paint over "UL" and similar labels, including mechanical and electrical nameplates.
 - 11) Wipe surfaces of mechanical and electrical equipment, and similar equipment. Remove excess lubrication, paint and mortar droppings, and other foreign substances.
 - 12) Clean plumbing fixtures to a sanitary condition, free of stains, including stains resulting from water exposure.
 - 13) Replace disposable air filters and clean permanent air filters. Clean exposed surfaces of diffusers, registers, and grills.
 - 14) Clean ducts, blowers, and coils.

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1.19 CLOSEOUT PROCEDURES (cont'd)

- 15) Clean light fixtures, lamps, globes, and reflectors to function with full efficiency. Replace burned-out bulbs, and those noticeably dimmed by hours of use, and defective and noisy starters in fluorescent and mercury vapor fixtures to comply with requirements for new fixtures.
3. Comply with safety standards for cleaning. Do not burn waste materials. Do not bury debris or excess materials on the Authority's property. Do not discharge volatile, harmful, or dangerous materials into drainage systems. Remove waste materials from project site and dispose of lawfully.
- C. **Joint Inspection:** The joint inspection for physical completion will be made by the Engineer accompanied by the Contractor and the representatives from the Authority to verify completion of the exception items listed in the final inspection list. The verification of the completeness of all the exception items will enable the "Acceptance" by the Director, Department of Engineering Services. The purpose of having the "Acceptance Date" is to establish and record a date when all physical work of a contract is completed in accordance with contract requirements and to provide for the date of commencement of any guarantee period and a firm date in the consideration of the Liquidated Damages.
- D. **Warranties and Bonds:** When the "Acceptance Date" has been establish, the Contractor shall submit specified warranties and bonds.
 1. Assemble two (2) complete sets of warranties and bonds. Identify each binder (8 1/2" x 11), on front and spine of each binder, with the printed title "Warranties and Bonds" and title of project. Include warranties and bonds data required in individual specification sections.

PART 2 – PRODUCTS (not used)

PART 3 – EXECUTION (not used)

END OF SECTION 01000