SECTION 05 30 00
METAL DECKING

PART 1 GENERAL
1.01 SPECIAL PERMITTING REQUIREMENTS
   A. Hotwork requirements are identified in the General Conditions of the Contract for Construction.

1.02 QUALITY ASSURANCE
   A. Meet the latest recommendations and requirements of the Steel Deck Institute (SDI).

PART 2 PRODUCTS
2.01 MATERIALS
   A. Steel deck
      1. Factory galvanized or coated with aluminum zinc alloy.
         a) Painted primer coat is prohibited.
      2. Specify Class G-90 galvanized deck where deck is subject to high humidity (swimming pools, shower rooms, plenums subject to high humidity, etc.).
      3. Acoustic deck manufacturers shall have ICC approval.

PART 3 EXECUTION
3.01 TESTING AND INSPECTIONS
   A. Notification: Contractor shall work with the Owner to schedule Owner’s inspections and testing.
   B. Owner will provide testing and inspection services through Owner’s testing agent for Owner’s information.
   C. Contractor shall provide additional testing to assure compliance with the contract documents, at Contractor’s expense.
   D. Test and inspection reports shall be distributed to the Contractor, Owner and A/E as soon as results are available.

END OF SECTION 05 30 00