

CITY OF COLUMBUS, OHIO

**SUPPLEMENT 1063
SIGNAL CONSTRUCTION PERSONNEL REQUIREMENTS
(631, 632, 633)**

November 30, 2011

1063.01 Description

1063.02 Signal Construction Personnel Requirements

1063.01 Description. This supplement describes the requirements for the Contractor's supervisors and signal technicians on projects with Items 631 (sign flasher assembly, school speed limit sign assembly, and timer with enclosures), 632, and 633.

1063.02 Signal Construction Personnel Requirements. Prior to commencement of work, the Contractor shall present to the Engineer the International Municipal Signal Association (IMSA) certified documentation for all employees working on this project.

All controller cabinet work as defined in items (1) through (5) shall be performed by an IMSA-certified Traffic Signal Field Technician Level II or higher: (1) back panel wiring terminations; (2) programming; (3) testing; (4) turn on; and (5) troubleshooting.

In addition, all traffic signal work as defined in items (6) through (12) shall be performed by an IMSA-certified Traffic Signal Technician Level I or higher: (6) cable splices; (7) signal head installation; (8) cable and wire installation; (9) power service installation; (10) ground rod testing; (11) cable insulation testing; and (12) field wiring terminations.

The Contractor shall assign a supervisor for this project. The supervisor shall be a full-time employee of the Contractor. The Contractor shall not change the supervisor assigned to the project without giving prior written notice to the Engineer.

The Contractor shall also assign a foreman to each crew performing work for this project. Each foreman shall be an IMSA-certified Traffic Signal Construction Technician Level II or higher. A foreman shall be present at all times when work is performed by the crew. The Contractor shall not replace a crew foreman without providing prior verbal notice to the Engineer.