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## Special Provision Item 000

### Important Notice to Contractors

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The Contractor's attention is directed to the fact that there are experience requirements associated with the Intelligent Transportation Systems (ITS) items contained on this project. The Contractor or its subcontractor must provide information to the Engineer that they meet these requirements with the initial submittals for the associated bid items and before installing or testing ITS items. Following is the ITS item and requirements that must be met if the item is on this project.

#### **Installing or replacing and calibrating Traffic Data Collection System—Weigh-In-Motion (TDCS-WIM).**

If the Department provides Kistler Quartz Class I Weigh-In-Motion (WIM) sensors, the proposed subcontractor must have either a Kistler 3-yr. certification or acquire a Kistler 3-yr. certification during installation. The certification must be active at the time of installation.

Option 1. If the proposed subcontractor possesses the required certification, then submit the supporting documentation including employer name, employee name, and expiration date.

Option 2. Contractor or subcontractor must meet the following experience requirements:

- Three yr. continuous existence offering services in the installation of traffic signal in-pavement detection loops through an outdoor conduit system and terminating in ground boxes, field cabinets or enclosures, or buildings.
- Three completed projects where the personnel installed in-pavement traffic signal detection loops through an outdoor conduit system for each project. The completed fiber optic cable systems must have been in continuous satisfactory operation for a minimum of 1 yr.
- A Kistler representative must be onsite during the Kistler Class I Quartz WIM sensor installs:
  - At the Contractor's or subcontractor's expense, provide a representative of the WIM equipment manufacturer onsite during saw cuts, installation of the quartz sensors, and installation of the WIM controller.
  - Allow manufacturer's representative to oversee performance of all onsite work activities.
  - Contact information:
    - Kistler Instrument Corporation
    - 30280 Hudson Dr.
    - Novi, MI 48377
    - www.kistler.com
    - Phone: 248.668.6900
  - Kistler will have sole discretion regarding issuance of the 3-yr. certification to the Contractor's or subcontractor's employee or employees.

Should the Contractor have subcontractors that meet the above requirements, and should these subcontractors be unable to complete the ITS items contained within the project, the Contractor must resubmit qualification material or alternate subcontractors for approval before the applicable category of work can be continued.