item #1108808A –TRAINING

Description:

Training shall be arranged by the Contractor for the detection system included in the Contract.

**Construction Methods:**

Equipment Type:

* 360 Degree Video Detection System
* IP Video Detection Camera Assembly
* Video Image Detection System
* Thermal Video Detector Assembly
* Wireless Vehicle Detection
* Microwave Vehicle Detector

# Training:

The Training shall be provided by the manufacturer’s certified trainer. For each type of equipment listed above, provide a minimum of six (6) hours of training for up to sixteen (16) representatives from the offices of District Maintenance, Traffic Engineering and Highway Operations. Include three (3) hours of classroom instruction and three (3) hours of hands-on instruction focusing on the following:

* Theory of operation; Program and operation instructions; Circuit description
* Troubleshooting; Preventative maintenance; field diagnostics; field adjustments
* Proper installation techniques

Training sessions shall be scheduled at a mutually agreed time and location after installation of the equipment.

Method of Measurement: Training will be measured for payment as a lump sum at the completion of all training sessions.

Basis of Payment: The Contract lump sum price for “Training” shall include all necessary instruction manuals, maintenance manuals, schematics of all equipment, and instruction for all attendees of the training sessions.

## Pay Item Pay Unit

Traffic Equipment Training 1.s.