

EXHIBIT B SCOPE OF WORK

1. **Objectives**

To complete preventative maintenance and repairs to CATA's GFI fare boxes.

2. **Specific Work Tasks**

- a. Approximately 20 hours per week. Monday . Friday between Midnight and 5PM.
- b. Develop a preventative maintenance repair schedule to insure all fare boxes received PM on schedule. Complete preventative maintenance required work on at least 3 fare boxes per night.
- c. Work will be concentrated on Genfare Odyssey 2 fare boxes. <http://www.spx.com/en/genfare/pd-odyssey-farebox/>
- d. Diagnosis and repair issues on fare boxes that have been reported by Operators during the day. All units should be completely tested before released for use in revenue service.
- e. Must have a flexible schedule. It is difficult to predict when fare boxes will malfunction or how many may need repairs each day. Service repairs must be done so that buses are available for service the next day.
- f. Must provide all required tools. See Section 5.
- g. Must be able to read, understand, and apply information from technical manuals.
- h. Training for fare boxes will be provided by GFI. CATA will provide training for safety and Work Order Systems.
- i. Update fare boxes when changes are made to the software. Must complete these updates on all buses in one night. The frequency of these changes is unknown but does not usually occur more than a couple times a year.
- j. Parts will be ordered and inventories by CATA. Each night the fare box Technician will notify CATA's Supervisor on duty of the parts needed for the next day's repairs or for repairs that will be completed in the coming days if parts need to be ordered.
- k. Track all work completed and parts used for the repair by farebox/bus number. Enterprise Asset Management (EAM) will be utilized to track work completion and parts. CATA will provide the necessary workspace, computer and training to utilize the EAM software.
- l. As a result of the required repairs, the Fare box Technician will have access to money that is collected in the fare boxes being repaired. Contractor employees working for CATA must have an Employee Dishonesty Bond of at least \$5000.
- m. Access keys will be provided to the Farebox Technician to be used only on fare boxes they are repairing. These must be kept in a secure place within the workstation provided by CATA.
- n. CATA will provide a workbench where repairs and preventative maintenance will be done.
- o. The fare box Technician will have access to a daily report which shows the Maintenance Condition of the fare boxes by bus. This report also shows if PMs are overdue. This can be used to verify which fare boxes need repairs and to double check all PMs are being completed in a timely manner.

3. **Required Skills**

Personnel proposed to complete this work should have good computer skills, electronic repair skills, computer component repair skills, and mechanical skills. This person should be well disciplined to work independently. They must be accurate in tracking their time, parts, and fare boxes they worked on. They must be timeline in making their reports.

4. Workspace

CATA will provide a work area to conduct all fare box work. This work area must be kept organized and clean. Parts to individual fare boxes must be kept together and organized. At the end of the work day, the fare boxes and spare parts must be secured.

5. Required Tools

- a. Combination wrench set. 1/4+3/4+
- b. 1/4+Socket set. 3/16+9/16+. Ratchet + 3-4-7+extensions.
- c. 3/8+Socket set. 1/4+3/4+. Ratchet + 3-6+extensions.
- d. 1/2+Socket set. 3/8+7/8+. Ratchet + 3-5+extensions.
- e. Pliers. Diagonal, Slip joint, Needle nose, Tongue and groove.
- f. Vise grips. Straight jaw and Long nose.
- g. Wire stripper/crimper.
- h. Phillip screwdrivers. #1, 2, 3, 4.
- i. Flat tip screwdrivers. 3/16+, 1/4+, 5/16+, 3/8+.
- j. Allen wrench set. 1/16+1/4+
- k. RMS Multimeter.
- l. Adjustable wrench. 8+and 10+
- m. Flexible claw spring.
- n. Flexible magnetic pick-up tool.
- o. Penlight.
- p. Ballpeen hammer. 16oz.
- q. Nut driver set. 3/16+1/2+

END OF THIS SECTION