

## 34 00 00 Transportation

Revision 01/04/2019

### **Purpose:**

The Architect and/or Engineer shall incorporate the Rice specific requirements indicated in this standard's section into their design. The Architect and/or Engineer shall further produce project specifications in line with industry standards that are updated to reflect these Rice specific requirements.

### **1. Contractor Parking**

- a. Contractors shall park personal and company vehicles on the University parking lots as directed by Rice Parking and Rice Project Manager. Parkers will be required to pay the daily parking fee for use of the lot.
- b. Contractors, their employees, and employees of sub-contractors shall not park on any of the surrounding public streets.
- c. Contractors may run a construction shuttle between job site and lots being utilized by employees on the project.
- d. Contractors shall ensure that a parking spot is kept available for City of Houston inspectors.
- e. Contractor vehicles that are required to be at the site (example: vehicle-mounted welders) must have prior approval by the University Project Manager.

### **2. Rice Shuttle Buses**

- a. **Construction Workers are NOT permitted to use Rice's shuttle buses.**

### **3. Delivery / Traffic Plan**

- a. Prior to the start of construction, Contractor shall submit a "Delivery / traffic plan" for the project to the Rice Project Manager for approval.
- b. Any construction activities that will require a lane or road closure for more than an hour must be approved by the Rice Project Manager. A detailed site plan with durations must be submitted to Rice at least two weeks in advance of the planned closure.

### **4. Cart Usage**

- a. Contractors must receive permission from the Rice Project Manager to use a cart at Rice.
- b. Use of carts by Contractors is limited to the extent of the work site for work-related tasks. Use of carts by Contractors on campus for non-work tasks is prohibited.
- c. Gas-powered carts are prohibited.
- d. Contractor carts must be registered and temporarily marked by FE&P's Equipment Repair shop.
- e. Contractor carts must comply with standards set by the FE&P Equipment Repair shop.
- f. Contractor carts must be inspected by FE&P's Equipment Repair shop no more than one (1) year prior to the start of work for the project.

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- g. Contractor cart inspections must be renewed by FE&P Equipment Repair shop no more than one (1) year following the date of the previous inspection.
- h. All Contractor cart drivers must be trained in cart safety and campus cart usage regulations by the Rice University Police Department.

### **5. Vehicle Idling**

- a. The engine of a gasoline or diesel powered motor vehicle and/or equipment shall not idle for more than five (5) minutes while the motor vehicle is parked, stopped, or otherwise not in motion, except as follows:
  - i. If the engine of the vehicle is being used to provide air conditioning or heating necessary for employee health or safety while the employee is using the vehicle to perform an essential job function related to construction or maintenance;
  - ii. If the motor vehicle is equipped with a heavy-duty diesel engine or liquefied or compressed natural gas engine that has been certified by the United States Environmental Protection Agency or a state environmental agency to emit no more than 30 grams of nitrogen oxides emissions per hour when idling;
  - iii. If the motor vehicle is providing a power source necessary for mechanical operation, other than propulsion and/or passenger compartment heating or air conditioning;
  - iv. If the motor vehicle is being operated solely to defrost a windshield.
- b. Vehicles will not be left idling when unattended unless operationally required to safely perform a job function.