



**RFP #20-02 Intelligent Transportation Systems
Addendum #3
04/14/20**

Vendors are invited to include proposals for one or both of the following optional scopes of work. These proposals will not be included in the evaluation of the RFP, and will not impact a vendor's chances of being selected for this project.

Option 1 – Upgraded Bike Rack Sensors

MUTD desires the capability to detect and record when and where individual bike racks slots are utilized, and to provide passengers real-time information on how many bike rack spaces are available on a particular bus through the mobile app. The underlying usage data should be accessible to staff through the APC information system. Each MUTD bus is equipped with a Sportworks APEX 3-position bike rack, and currently has a sensor that detects when the bike rack is pulled up and when it's pulled down, but not when individual bike racks are used.

Option 2 – Replacement of On-board Vehicle Camera System

MUTD desires to upgrade its on-board vehicle camera system to allow for the automatic download of video via wireless methods. The system should include at 11 cameras per bus, as shown below. All video data should be backed up for at least 1 month, with the ability to store additional data for up to 3 years as necessary.

