

December 18, 2018

**ADDENDUM NO.: ONE (1)**  
**TO ALL OFFERORS:**

**REFERENCE:** Request for Proposal No: **RFP# MPM-1034**  
Dated: **December 7, 2018**  
RFP Closing On: **January 8, 2019 at 2:00 p.m. (Eastern)**

Please note the clarifications and/or changes made on this proposal program:

1. Does the parking technology vendor need to provide technology for all 80 lots and 6 garages?
  - a. The University is currently more interested in providing occupancy information for existing and future parking decks with the potential to expand to include surface lots at a later date.
2. If yes, are you able to provide offerors with a list of the lots and garages?
  - a. The JMU campus currently includes the following 5 garages that employ vehicle count systems.
    - i. Champions Drive Parking Deck – 492 spaces (453 commuter – 13 faculty/staff – 12 service vehicle – 8 ADA – 6 parking customers)
    - ii. Chesapeake Avenue Parking Deck – 650 spaces (637 commuter – 13 ADA)
    - iii. Grace Street Parking Deck – 477 spaces (402 commuter – 63 faculty/staff – 12 ADA)
    - iv. Mason Street Parking Deck – 1015 spaces (602 faculty/staff – 172 hotel guest – 119 hotel valet – 99 metered – 23 ADA)
    - v. Warsaw Avenue Parking Deck – 782 spaces (542 commuter – 223 faculty/staff – 17 ADA)
    - vi. A 6th parking deck that will include vehicle count system equipment is currently under construction and will provide approximately 1500 spaces for faculty/staff, commuters and guests.
3. How many spaces are in the parking lots and how many are in the garages?
  - a. Our parking decks include a total of approximately 3,600 parking spaces with our surface lots providing approximately 8,500 additional parking spaces for a total of just over 12,000 parking spaces campus wide.
4. Is the vendor responsible for delivering a full turn-key solution?
  - a. Any viable solution should include on-site installation, training and technical support with the university's initial responsibility being limited to operating and maintaining the software and hardware once it's up and running.
5. Please elaborate on the seamless communication between two potential parking systems.
  - a. The university has vehicle count system equipment in five existing parking decks that provides real-time occupancy information that is communicated to constituents via the Parking Services website and on electronic signage strategically located near facilities and on nearby streets. As indicated in the RFP, any vehicle count system that is introduced will need to be capable of sharing occupancy information via electronic signage, porting information to the Parking Services website and sharing information with a future smart phone app. In order for the university to continue to provide occupancy information for existing and future facilities, both the current

solution and future solution will need to provide count data that can be combined to provide real-time occupancy information for constituents.

6. Is there currently Wi-Fi available in the parking lots/garages requiring single space detection?

- a. While Wi-Fi is routinely available throughout the campus, no Wi-Fi access points are currently available in the university's parking decks. Some decks may have access to Wi-Fi due to proximity to campus buildings but they do not have their own Wi-Fi service. Single space counting is currently accomplished by hardwiring individual sensors to a modem that then communicates wireless with a gateway that is directly connected to the university's network.

7. Please list the number of entry and exit lanes, reversible lanes, etc.

- a. Warsaw Deck:
  - 1 entry lane on ground at the north entrance
  - 1 exit lane on ground at the north entrance
  - 1 entry lane on ground at the south entrance
  - 1 exit lane on ground at the south entrance
  - 2 entry lanes on the second level
  - 2 exit lanes on the second level
- b. Grace Deck:
  - 1 entry lane at the ground floor entrance
  - 1 exit lane at the ground floor entrance
  - 1 entry lane at the second floor entrance
  - 1 exit lane at the second floor entrance
- c. Mason Deck:
  - 1 entry lane on the ground floor on MLK Jr. Way
  - 1 exit lane on the ground floor on MLK Jr. Way
  - 1 exit lane on the ground floor on Mason Street
  - 1 entry lane on the second floor on Mason Street
  - 1 exit lane on the second floor on Mason Street
  - 1 entry lane on the third level
  - 1 exit lane on the third level
- d. Champions Deck:
  - 1 entry lane at the ground floor entrance
  - 1 exit lane at the ground floor entrance
- e. Chesapeake Deck:
  - 1 entry lane at the ground floor entrance
  - 1 exit lane at the ground floor entrance
  - 1 entry lane on level 3 at the gate location
  - 1 exit lane on level 3 at the gate location
  - 1 entry lane on level 4 at the gate location
  - 1 exit lane on level 4 at the gate location
  - 1 entry lane on level 5 at the gate location
  - 1 exit lane on level 5 at the gate location
- f. Note: all entry and exit points will need to be bidirectional as vehicular traffic cannot be consistently relied upon to utilize the proper lane

8. Will electrical and network be provided to each location?



- a. The current vehicle count system relies upon wireless communication back to a gateway in the telecom room located in each garage and low voltage (24v) power for sensors. There is electrical conduit in place at each of the entry/exit locations mentioned above but wire may have to be pulled because, in many instances, the installation relied upon 6 conductor cable to provide a pathway for both data and low voltage power.
9. How many signs at each location?
- a. The number of signs per location varies between 1 and 3 with a total of 17 campus-wide at this time.
10. Do you want simply an overall count of each garage or lot or do you want level by level counts or space by space counts?
- a. Most of our garages are split between multiple use groups so we want to provide counts of spaces for each group that utilizes a portion of each garage. That can include commuters, faculty/staff, hotel guests, valet parking, metered parking, etc.

Signify receipt of this addendum by initialing “*Addendum # 1*” on the signature page of your proposal.

Sincerely,

*Michael Morrison*

Michael Morrison  
Buyer Senior  
Phone: (540-568-6181)