ADDENDUM NUMBER 1
DATED JUNE 1, 2021
TO
SPECIFICATIONS TO REQUEST FOR BIDS #21069
FOR
PARKING MANAGEMENT SYSTEM

The above entitled specifications are hereby modified as follows and except as set forth herein otherwise remain unchanged and in full force and effect.

Clarification
The due date is extended to June 14th at 1 PM CST

Questions and Answers

1. **Question:** How many mobile LPR units does the University currently have?
   
   **Answer:** 5

2. **Question:** Please confirm the current equipment installed per LPR vehicle:
   
   **Answer:**
   - 2 Genetec AutoVu (LPR) Cameras (FL & FR)
   - 1 USB GPS Receiver
   - Power supply
   - LPR Processing Unit (Genetic)
   - Mobile tablet mount

3. **Question:** Has mounted Windows laptop or tablet device with cellular data capability?
   
   **Answer:** 1 vehicle supports a Lap top, 4 support Tablets mounts.

4. **Question:** Has 2 mounted LPR cameras (or indicate quantity per vehicle)?
   
   **Answer:** Yes

5. **Question:** Has a mounted LPR processing unit, connected to camera and laptop/tablet)?
   
   **Answer:** Mounted processing unit with cameras connected and additional connections for tablet
6. **Question:** Has a GPS antenna

**Answer:** Yes (GlobalSat BU-353S4)

7. **Question:** How many fixed LPR cameras does the University currently have for parking enforcement?

**Answer:** 2

8. **Question:** How many distinct parking locations are these fixed LPR cameras spread across?

**Answer:** 2 - HSPS, PVG Booth

9. **Question:** Are you requesting vendors to propose the required LPR processing software for the LPR vehicle and fixed camera equipment to process plates to determine hits/violation and process vehicle timings?

**Answer:** Yes

10. **Question:** Do any parking locations allow multiple permit types to park within them?

**Answer:** Yes

11. **Question:** Can you provide additional context for Desirable Requirement # 1.14? Specifically, the correlation of the integration mobile and meter paid parking data with Digital Image Capture, Boot/Tow Management and the other items listed.

**Answer:**
- System must be able to integrate with our current meter parking service to check meter payment status for citations.
- System must be able to capture digital images on all accepted vehicle scans (not just violations), both context and license plate.
- System must allow additional context photos to be added to any violations and saved accordingly.
- System must be able to fill out and initiate a boot/tow from both the office computers as well as the field tablets/handhelds.
- System must be able to detect and display previous citations on the scanned vehicle, including status of citation (appeal, warning, void), date/time, and location for a period determined by administrators.
- System must be able to call attention to specific situations just as multiple violations, vehicles scheduled for boot/tow actions, and communicate proper instruction for such violations.
12. **Question:** What is meant by License Plate Readers?

**Answer:** A mounted camera that can determine and resolve a license plate and capture plate information (Number/State). Camera may need pulse LED or IR to resolve dark photos. Reader does NOT need to interpret and resolve make/model of vehicle or capture driver images.

13. **Question:** What is the intended use for the Windows based tablets?

**Answer:** Tablets and handhelds to be used in vehicle by enforcement staff. Tablets must have ability to cite vehicles in the field as well as communicate relevant information when scanning (permit/owner information). Tablets must have ability to send and receive data, preferably in real time, with the office.

14. **Question:** Is the Self Illuminating camera a mobile or fixed camera? --Is this the price for just the camera? Note, a mobile camera by itself is not functional without a processing unit, and both mobile and fixed type cameras require related software to function, and that software differs based on the camera type.

**Answer:** The cameras would be mobile. Our current cameras use Pulse LED instead of IR, though both options may be acceptable. The price of the camera should include the processing unit.

15. **Question:** Should prices for the “contract period” be the total for the 5 years including the initial 3-year term and 2 annual renewals? Or something different?

**Answer:** The pricing needs to be completed as structured on the RFP. The full five year contract price would be beneficial.

16. **Question:** Will the University allow vendors to not include the actual handheld device with their proposal? This will allow the University to obtain the compatible device of their choice from their service provider along with the associated data plan, or possibly make use of existing phone/tablet equipment.

**Answer:** If compatible devices are equally optimal to any the vendor could recommend for handling the software, and work with no time or information loss, the university can explore this option.

17. **Question:** How many parking enforcement handhelds are required for this project?

**Answer:** 7
18. Question: How many concurrent users will the University have using the back-end office software at the same time? Please exclude the number of users using the online customer-facing portal and the number of enforcement officers issuing citations out in the field.

Answer: 10+

19. Question: How many Mobile LPR vehicles does the University have?

Answer: 5

20. Question: Does the University wish to use their existing current Mobile LPR hardware or replace it?

Answer: There is a desire to use our existing equipment however we are open to using a new equipment and fully replacing the existing. If that is your proposal, make sure that is clearly documented within the price sheet

21. Question: Would you like to convert current permit and citation data from your existing system to the new one?

Answer: Yes

22. Question: Do you provide payroll deduction for permits and/or citation payment for your faculty/staff?

Answer: Yes

23. Question: Do you allow your students to charge permits and/or citation fees to their student account?

Answer: No

24. Question: In Section 9. Mandatory Criteria, the University states in 9.12 that the supplier must provide Windows based tablets and handhelds. In Attachment E, Desirable Criteria, Item 2.2, the University mentions iOS and Android apps. Can the University please clarify? Will the University accept Windows-based tablets for the Mobile LPR vehicles and Android or iOS devices for their enforcement handhelds? Is the University open to sourcing their own Android/iOS devices?

Answer: So long as all devices can communicate data between hand helds and vehicle mobile tablets without any loss of information or time Android/iOS handhelds may be an acceptable alternative.
25. **Question:** In Section 9. Mandatory Criteria, the University asks for both a TouchNet and Chase Paymentech integration. Can the University please provide additional information about how both are used, instead of just using one?

**Answer:** If MU Parking and Transportation Svc is the merchant of record, JPMorgan Chase would be the Merchant processor and TouchNet would be the Gateway. Essentially if the third party service provider is integrated to the gateway (TouchNet) then that is all they need to do.

26. **Question:** In Attachment E, Desirable Criteria, Item 3.2, the University requests that the communication failure alarm must alert a designed system administrator of the failure. Can you please provide more information about this request?

**Answer:** At the time of system failure a designated person must be notified.

27. **Question:** The University has requested proposal responses to be limited to no more than fifty (50) pages. Can the University please provide more information about what is included and excluded from that limit? Does the 50-page limit include University provided forms and supplier related contract?

**Answer:** The 50 pages should be the main response without appendices or exhibits.

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**THE CURATORS OF THE UNIVERSITY OF MISSOURI**

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