



RFP 23-15 ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS) SYSTEM QUESTIONS AND ANSWERS - II

APRIL 11, 2023

MATA's RESPONSES FOLLOW IN BOLD

QUESTION 1

Section B, Scope of Services; Project Background, Paragraph 3. Proposal references that "projects must conform to the National ITS Architecture".

Can the agency please provide a copy of the City's ITS architecture?

ANSWER HERE

The City's ITS Architecture can be found by visiting the Memphis Metropolitan Planning Origination website. Please see the link below.

<https://memphismpo.org/plans/safety-mobility/its>

QUESTION 2

Section B, Scope of Services; City of Memphis Current ITS Environment, Paragraph 1 references that the City currently operates three generations of NEMA-based traffic controllers: Siemens ITS m34, m52, and m60 services.

What is the current breakdown of M60, M52, and M34 controllers?

How many of each controller generation currently have communication to the cabinet?

What is the firmware version of each controller?

Are controllers NTCIP compliant?

Refer to the answer to question 6 in Q&A I

QUESTION 3

Section B, Scope of Services; City of Memphis Current ITS Environment, Paragraph 3 references that the City has “approximately 150 radar detection units for traffic counts and spot speed data collection.”

What is the make and model of the 150 radar detection units currently deployed in the City for volume and speed measurement?

ANSWER HERE

Houston Radar Speedlane Pro

Image Sensing Systems RTMS G4 (These devices are being phased out and replaced with the item referenced above.)

QUESTION 4

Section B, Scope of Services; City of Memphis Current ITS Environment, Paragraph 3 references that the City has “approximately 30 CCTV cameras at strategic locations for traffic monitoring.”

What is the make and model of the 30 CCTV cameras units currently deployed in the City for traffic monitoring?

Thirty five (35) Costar HD RISE 4220HD, two (2) Costar HD RISE 4260HD series cameras, one (1) Siquira 820 series, all using ONVIF protocol

QUESTION 5

Section B Scope of Services, City of Memphis Current ITS Environment

Does the City have any preferences or special requirements related to on-prem vs commercial cloud deployment of the central ATMS?

No, there is no particular preferences at this time. Specific details will be coordinated with the selected vendor at a later date.

QUESTION 6

Section 3.0 PROPOSAL FORMAT states that Proposers are required to submit Proposals in the following format:

The order of the Proposal Forms and Attachments in this section is different from the order that they are presented in Section C – Required Forms and Certifications, page 23-33 in the document.

What is the required order of the proposal forms and attachments?

Proposers can submit forms as that are in Section C, as long as all forms are submitted, there should be no issues.

QUESTION 7

Section 3.0 PROPOSAL FORMAT Item 3.1.A.3) mentions Cost Proposal Form.

Item 11. Proposal Cost Form – If MATA includes a Proposal Cost Form in the RFP, Proposals must be submitted on the form provided.

Can the agency please provide a Cost Proposal Form?

If MATA requires the proposers to submit a form, can you please provide the referenced cost proposal form?

Refer to the answer to Question 17 in Q&A I for cost proposals.

QUESTION 8

Section 3.0 PROPOSAL FORMAT, Item A. states “Proposal Forms and Attachments (One (1) original, eight (8) copies and one (1) flash drive)

Is this requirement for the entire Proposal Forms and Attachments section or should the proposer provide the Cost Proposal Form a separate cover with one original, eight copies and a flash drive that contains only the Cost Proposal?

Please see answer to Questions 9 and 13 in Q&A I. Refer to the answer for Question 17 in Q&A I for cost proposals.

QUESTION 9

Section 4.0 PROPOSAL PROCEDURES, Item 4.4 Indicates that:

“One original and one (1) electronic copy (i.e., flash drive) of the Proposals and all related documents shall be submitted on forms furnished, or copies thereof, and shall be manually signed. Proposals shall be securely sealed to prevent access prior to the Proposal closing

date. Proposals shall be clearly marked with the enclosed label attac

Does this mean that the proposer needs to submit one original and one (1) electronic copy of the Technical proposal?

Please provide the label to be used to clearly mark the proposers' response documents.

Refer to the answer to Questions 9 and 13 in Q&A I

Proposers are to provide their own labeling for their proposal.