



REQUEST FOR INFORMATION FY19-I-002

for

OUTDOOR PASSENGER INFORMATION SIGNS

for

DES MOINES REGIONAL TRANSIT AUTHORITY

May 8, 2019

Addendum #1:

Questions and Answers to Questions

**Des Moines
Area Regional
Transit Authority**

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**ADDENDMUM 1
QUESTIONS AND ANSWERS TO QUESTIONS**



Question 1: Who is the current RTPI (Bus Tracking and Predictions) provider for DART, if any?

Answer: Trapeze TransitMaster, however, we would like the application to run from our GTFS and GTFS-RT files in a web-based application.

Question 2: Do you have and can you provide API information for the RTPI installation?

Answer: Anyone can go to <http://ridedart.com/user/register> and request to have access to our real-time data. Once an account is created, you will be given a specific API key and information. This is available to the public and anyone is able to register.

Question 3: Regarding 2.3-A-1-e: Blackening. Do you have a technology that causes this concern? We have not experienced such with our signage.

Answer: GTFS and GTFS-RT – essentially being able to show schedule information on them that is dynamic in nature. In doing research, I have seen platforms that do not support this type of information.

Question 4: Regarding 2.3-A-1-f: Small Form Media Player. Do you require an external media player or will you also accept a built in media player?

Answer: Will accept built in.

Question 5: Regarding 2.3-A-5-b: Amber/Silver Alerts. Do you currently have access to this data, and if so, what is the source of this data for these alerts?

Answer: Currently no.

Question 6: Regarding 2.3-B-2-e: Ethernet or 4G. Is there existing Wi-Fi access for these signs?

Answer: Yes.

Question 7: Regarding 2.3-B-2-g: Solar power. Is this a requirement for all signage or an "if needed" option?

Answer: This is an if needed option for remote locations like bus stop shelters. The core signs that will be replaced at our central station will have power available already.

Question 8: Regarding 2.4-B-1-d: Content Files. What types of content files do you need supported?

Answer: web applications; powerpoint; pdf; images (jpeg, png, gif); video (avi, mp4); ability to display news and weather information.