

ADDENDUM 1



Request for Qualifications Integration of Master Address Repository (MAR) with other Systems

Letters of Interest Will Be Received Until
5:00 PM, February 15, 2021

January 26, 2021

Please acknowledge receipt of this Addendum and include with your proposal.

Company

Authorized Signature

Date

Questions / Responses

- What is the format of the current MAR – is it a relational database or a featureclass

The current MAR utilizes a modified version of the ESRI addressing tool format. There are two feature classes consisting of Centerlines and Address Points. In addition there is a Master streets table and a table that is used in conjunction with the ESRI attribute assistant.

- What is the current database and version?

Microsoft SQL Server 2017 and SDE version 10.7.1

- How many records are currently in the MAR?

As of this morning, there are 199,548 unique address points.

- Can you provide any information about the target business systems or is this something that will be uncovered during the integration work itself?

This will primarily be uncovered during the integration work. The Tax system will most likely be examined first with other systems being identified and prioritized based on ROI, level of effort, and cost.

- What are the databases in use by the target business systems?

The Tax system is SQL Server 2017, SDE version 10.7.1. The other systems have not been identified, but it would most likely be a combination of in-house SQL servers and/or hosted solutions.

- For tier 3 integration, are there existing web services available for use with the business systems?

This would be determined and researched on a system by system basis. It's possible that some of the identified 3rd party systems could have existing web services or APIs but we don't have any that have been created in-house.

- Are the data checks/validation limited to just the columns noted in the last bullet of Section 2.4?

Those are the primary attributes that we are interested in though the final columns could vary slightly based on the system that is being integrated

- Are you looking for updates/corrections only to addresses in the target system or are you also expecting the identification and addition of missing addresses?

Updates and corrections to existing addresses in the target system would be the priority with any new addresses in the target system being verified as valid against the MAR (Tier 3 integration). If it would make sense to identify and add the missing addresses in the target system (Tier 1 or 2) then that would be considered as well.

- What cost are you looking for? The cost to provide just the sample report for the records provided or the estimated cost to provide the indicated report as part of the larger integration project for an entire business system database?

The cost would be variable based on several factors so this is tough to confirm. The Tier of integration, the availability of web services / APIs in the target system, the number of address records and database complexity of the target system would all be variable for each target system. In general terms however we would be looking at the cost of each entire target system. In addition, the project is projected to be a multi-year project. Because of this, cost will be discussed later in our selection process in more detail.

- If the later, how many address records are in the target business system?

This would vary greatly between systems. In general it would be less than the number of addresses in the MAR database.

- It appears that the data is nearly identical between the MAR and Tax files. There are some differences with the Tax File as it has an empty column in the middle and an additional column at the end. However, the data that we felt relevant to the review was the same in both files. Particularly, both files contain the ADDRID Field which makes for an easy correlation between the two files. We had expected to see two different files each with their own data elements and schema. Can you please verify the files are correct and accurate for the Demonstration of Work?

The TAX test file has been corrected. The MAR file was correct. The TAX file was pulled by our MIS group and they inadvertently left the joined MAR data at the end of the table. This has since been corrected in the file links. With that being said, our addressing coordinator purposefully added errors and inconsistencies to the data for comparison purposes.

