RFP Questions – Development of ArcGIS Pro Parcel Fabric

- 1. Could you please clarify what it means on the signature page regarding: "Date of qualification to do business in Wisconsin."
 - a. Answer: A qualified Wisconsin business is a business registered with the Department of Revenue, which is an annual process.
- 2. 1.1 The RFP mentions that the current data was created in ArcMap; does this mean that the current data is in the ArcMap parcel fabric, or is the current data in a non-parcel fabric format?
 - a. Answer: Current data is in a non-parcel fabric format.
- 3. 2.2.2 What types of issues with the data are anticipated that may prevent direct migration into the parcel fabric?
 - a. Answer: We currently have some issues with PLSS lines not aligning to corner monuments in about 50% of the county. Though we will be working with County Surveyor to mend some of these issues prior to the parcel fabric migration. Some townships will need to be shifted slightly to match corner points. In 11 of 21 towns, the parcels match up with GPS corners/lines.
- 4. 2.2.3 Does the County request that the Proposer perform data editing to clean the data? 2.2.2 mentions assessment of the data and recommendations for resolutions, but does not explicitly state data cleanup.
 - a. Answer: Depending on the amount of data editing that is needed, the Proposer may be asked to assist with data editing clean-up in order to meet the contract deadline on time. If the amount of data edits and clean up can be managed in-house, then only detailed guidance from Proposer will be needed.
- 5. 4.3.2. What does "Explain experience in performing feasibility studies." mean in relation to this RFP?
 - a. Answer: Similar projects where an assessment of the proposed project plan was required and how the Proposer navigated the process.
- 6. Will a sample dataset be made available so that we can evaluate the "data cleaning" requirements?
 - a. Answer: Our PLSS and Tax Parcel data can be downloaded from our <u>Open Data</u> <u>Portal</u> on our Land Information Website.
- 7. Is the parcel data integrated with any external systems (such as CAMA)?
 - a. Answer: Yes, our parcel data is integrated with Ascent Land Records System.
- 8. Does parcel data flow between these systems in both directions, requiring them to remain synchronized?
 - a. Answer: Yes.
- 9. Are updates to the data expected to occur in real time, or would they be scheduled periodically (for example, nightly)?
 - a. Answer: Geometry changes (from our GIS to Ascent) occur in real time. Tabular data changes (from Ascent to our GIS) occur nightly.

- 10. If such integrations exist, does the scope of this project include establishing or configuring these data connections?
 - *a.* Answer: No, the contractor will not need to establish or configure these data connections.
- 11. Can the County share a copy of its data?
 - a. Answer: Relevant data can be downloaded from our <u>Open Data portal</u> on our Land Information website.
- 12. Can you provide a list of the expected parcel types: PLSS Townships, Sections, QQs, Subdivisions, Blocks/Lots, ROWs, Parcels, etc.
 - Answer: PLSS Town & Range, Sections, Quarters, Quarter-Quarters, Subdivisions/Condos, Government lots, and Parcels (ROWs are in Parcel feature class).
- 13. What is the current format of the County's parcel data Standard geodatabase with simple feature classes? ArcMap parcel fabric?
 - a. Answer: Standard geodatabase with simple feature classes
- 14. Do the tax lines currently include COGO attributes?
 - a. Answer: No.
- 15. How accurate are the existing parcels, and is there an expectation to verify or enhance spatial accuracy as part of this project?
 - a. Answer: Some issues exist stemming from PLSS lines that need to be updated to connect to new PLSS Corners. The County is expecting the vendor to assist in clean-up of minor issues (snapping, etc.).
- 16. Does the County maintain GPS-located control points or monumentation, such as Township, Section, Range, or Quarter-section corner data?
 - *a.* Answer: Yes, the County has PLSS quarter corner and meander monuments completed. County has some section center corner monuments, though not complete.
- 17. Regarding the conversion of existing features, does the County anticipate redrawing parcels by tracing (allowing Parcel Fabric to calculate COGO), or using legal records to construct parcels from COGO measurements (a more intensive process comparable to Madison's approach)?
 - a. Answer: To be discussed with vendor. Likely, redrawing parcels by tracing.
- 18. What are there known issues with the current parcels? For example, is the concern related to topology, missing COGO data, duplicate features, attribute errors, or other types of data inconsistencies?
 - a. Answer: Known issues include miniscule overlaps within municipalities due to snapping as well as small overlaps/gaps between municipalities due to data not being created in same original space. Other known issues include PLSS accuracy (GPS vs Landnet) differences between municipalities.
- 19. How does the County define "cleaned parcel data"? Who is responsible for cleaning it, and what steps are currently being taken or expected?
 - a. Answer: Depending on the amount of data editing that is needed, the Proposer may be asked to assist with data editing clean-up in order to meet the contract deadline on time. If the amount of data edits and clean up can be managed in-house, then

only detailed guidance from Proposer will be needed. County is currently working on aligning PLSS lines to existing PLSS corners in areas of need.

- 20. If legal documents are required to support parcel cleanup by the proposer, how will the proposer access these documents? Will the County provide digital access to deeds, plats, surveys, or other legal records?
 - a. Answer: Not applicable.
- 21. Is on-site work required for any phase of the project?
 - a. Answer: No.
- 22. How many County staff members will require training on Parcel Fabric, and what is their current proficiency level with ArcGIS Pro?
 - a. Answer: Three employees. Proficient to advanced.
- 23. What is the preferred training format: hands-on, in-person, virtual sessions, recorded tutorials, or a combination of these?
 - a. Answer: A combination of formats.
- 24. Should the training cover only editing workflows, or should it also include administrative tasks such as versioning, schema management, and QA/QC procedures?
 - *a.* Answer: Training should also cover administrative tasks.
- 25. Can the County provide a sample of the current parcel geodatabase schema to help assess migration requirements and complexity?
 - *a.* Answer: Our PLSS and Tax Parcel data can be downloaded from our <u>Open Data</u> <u>Portal</u> on our Land Information Website.
- 26. Is the County currently utilizing ArcMap Parcel Fabric or is the Pro Parcel Fabric going to be generated from scratch?
 - a. Answer: Pro Parcel Fabric going to be generated from scratch.
- 27. What version of Enterprise is the County utilizing (greater than 11.1?)? If not at the latest version of ArcGIS Enterprise will the County require assistance from the vendor in this effort as well?
 - a. Answer: Enterprise 11.1. County will not require assistance in this aspect.
- 28. What version of ArcGIS Pro is the County utilizing?
 - a. Answer: ArcGIS Pro 3.2.4.
- 29. Has the County used or is interested in using Tasks in ArcGIS Pro to streamline workflows?
 - *a*. Answer: County has not considered Tasks, but open to ideas that will help improve and streamline workflows.
- 30. Does your parcel data consist of boundary line and polygon data?
 - a. Answer: Polygon data for PLSS Town & Range, Sections, Quarters, Quarter-Quarters, Subdivisions/Condos, Government lots, and Parcels (ROWs are in Parcel feature class).
- 31. How many parcel polygons does the county currently have?
 - a. Answer: 44,210 current parcels.

- 32. Are there other feature classes that are maintained by the Land Information Department? (encumbrances, lots, subdivisions, etc.) These can be added as parcel types in the Parcel Fabric and can be maintained using the provided workflows. Please provide a count of any such datasets.
 - *a*. Answer: Subdivision/Condo has 17,728 individual polygon features. Government Lots have 118 features.
- 33. The County mentioned in the RFP that there are known errors which prevent a simple data load into the parcel fabric. Could you please expand on the nature and count (even if estimate) of these errors?
 - a. Answer: We currently have some issues with PLSS lines not aligning to corner monuments in about 50% of the county. Though we will be working with County Surveyor to mend some of these issues prior to the parcel fabric migration. Some townships will need to be shifted slightly to match corner points. In 11 of 21 towns, the parcels match up with GPS corners/lines
- 34. Does the County currently use any topology rules to help with Parcel data cleanliness? If so, can you provide the types of errors and counts identified by the topology?
 - a. Answer: County does not us topology rules on parcels.
- 35. Are there any automated scripts which utilize your parcel data? If so, please describe the nature of the script(s), if you will require the vendor to assist with updating.
 - a. Answer: Yes. One script compresses, rebuilds indexes, and updates statistics on our database each night. Another script updates our Tax Parcel table (which is joined to our Tax Parcel feature class) with any edits that occurred in Ascent Land Records System each night. Depending on how the new parcel fabric is structured, vendor may be asked to assist.