REQUEST FOR PROPOSAL (RFP)

DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION

RFP NUMBER	**119078**
RFP TITLE	**USPLSS MONUMENT PERPETUATION AND MAINTENANCE PROJECT**
RFP DEADLINE	**Thursday, September 12, 2019** **2:00 p.m. (CST)** **Late proposals, faxed proposals, electronic mail proposals or unsigned proposals will be rejected.**
SUBMIT PROPOSAL TO THIS ADDRESS	CITY COUNTY BUILDING DANE COUNTY PURCHASING DIVISION 210 MARTIN LUTHER KING JR BLVD ROOM 425 MADISON, WI 53703-3345
DIRECT ALL INQUIRES TO	**NAME**: Megan Rogan **TITLE**: Purchasing Agent **PHONE #**: 608-283-1487 **EMAIL**: rogan.megan@countyofdane.com **WEB SITE**: www.danepurchasing.com

DATE ISSUED: July 25, 2019

PROPOSAL SUBMISSION CHECKLIST

# of Proposals	Proposal Delivery
☐ (1) original of both technical proposal and cost proposal ☐ (3) copies of technical proposal ☐ (1) copy of cost proposal ☐ (1) electronic copy of your proposal and cost proposal in PDF format on a flash drive ☐ Up-to-date Vendor Registration	☐ Sealed envelope/package containing proposals and labeled with: Vendor Name Bid Number Bid Deadline Date/Time

PROPOSALS MUST BE DATE/TIME STAMPED BY A DANE COUNTY DEPARTMENT OF ADMINISTRATION STAFF MEMBER

TABLE OF CONTENTS

1.0 GENERAL INFORMATION
- 1.1 Introduction
- 1.2 Clarification of the Specifications
- 1.3 Reasonable Accommodations
- 1.4 Addendums and/or Revisions
- 1.5 Calendar of Events
- 1.6 Contract Term and Funding
- 1.7 Submittal Instructions
- 1.8 Multiple Proposals
- 1.9 Required Copies
- 1.10 Proposal Organization and Format
- 1.11 Proprietary Information
- 1.12 Cooperative Purchasing
- 1.13 Vendor Registration
- 1.14 Local Purchasing Ordinance
- 1.15 Dane County Sustainability Principles
- 1.16 Fair Labor Practice Certification

2.0 PROPOSAL SELECTION AND AWARD PROCESS
- 2.1 Preliminary Evaluation
- 2.2 Proposal Scoring
- 2.3 Oral Presentations/Interview
- 2.4 Evaluation Criteria
- 2.5 Right to Reject Proposals and Negotiate Contract Terms
- 2.6 Award and Final Offers
- 2.7 Notification of Intent to Award

3.0 PROJECT OVERVIEW AND SCOPE OF SERVICES
- 3.1 Definitions and Links
- 3.2 Scope of Services/Specification Overview

4.0 PROPOSAL PREPARATION REQUIREMENTS
- 4.1 Required Form – Attachment A – Vendor Information
- 4.2 Table of Contents
- 4.3 Tab 1: Organizational Capabilities
- 4.4 Tab 2: Staff Qualifications
- 4.5 Tab 3: References
- 4.6 Tab 4: Response to Technical Requirements
- 4.7 Required Form – Attachment B – Designation of Confidential & Proprietary Information

5.0 COST PROPOSAL
- 5.1 General Instructions on Submitting Cost Proposals
- 5.2 Format for Submitting Cost Proposals
- 5.3 Fixed Price Period

6.0 REQUIRED FORMS – ATTACHMENTS
- 6.1 Attachment A – Vendor Information
- 6.2 Attachment B – Designation of Confidential & Proprietary Information
- 6.3 Attachment C – Cost Proposal

7.0 STANDARD TERMS AND CONDITIONS

8.0 EXHIBIT 1

APPENDIX 1 – RESURVEY OF TOWNSHIP OF CHRISTIANA

APPENDIX 2 - RESURVEY OF THE TOWNSHIP OF ALBION

1.0 GENERAL INFORMATION

1.1 Introduction

The purpose of this document is to provide interested parties with information to enable them to prepare and submit a proposal to provide Land Surveying services for Dane County Planning and Development Department to perpetuate Public Land Survey System monuments, in accordance with the requirements of A-E7 of the Wisconsin Administrative Code, including monument records and measured coordinate values.

The County intends to use the results of this process to award a contract or issue of purchase order for the product(s) and or services(s) stated.

The contract resulting from this RFP will be administered by Dane County, Department of Planning & Development.

The contract administrator will be Dane County Surveyor, Dan Frick.

The Dane County Purchasing Division is the sole point of contact for questions and issues that may arise during the RFP process.

1.2 Clarification of the Specifications

All inquiries concerning this RFP must be directed to the **person indicated on the cover page** of the RFP Document(Electronic mail is the preferred method).

Any questions concerning this RFP must be submitted in writing by mail, fax or e-mail on or before the stated date on the **Calendar of Events** (Section 1.5).

Proposers are expected to raise any questions, exceptions, or additions they have concerning the RFP document at this point in the RFP process. If a proposer discovers any significant ambiguity, error, conflict, discrepancy, omission, or other deficiency in this RFP, the proposer should immediately notify the contact person of such error and request modification or clarification of the RFP document.

Proposers are prohibited from communicating directly with any employee of Dane County, except as described herein. No County employee or representative other than those individuals listed as County contacts in this RFP is authorized to provide any information or respond to any question or inquiry concerning this RFP.

1.3 Reasonable Accommodations

The County will provide reasonable accommodations, including the provision of informational material in an alternative format, for qualified individuals with disabilities upon request. If you need accommodations at a proposal opening/vendor conference, contact the Purchasing Division at (608) 266-4131 (voice) or 608/266-4941 (TTY).

1.4 Addendums and/or Revisions

In the event that it becomes necessary to provide additional clarifying data or information, or to revise any part of this RFP, revisions/amendments and/or supplements will be posted on the Purchasing Division website.

It shall be the responsibility of the proposers to regularly monitor the Purchasing Division web site for any such postings. Proposers must acknowledge the receipt/review of any addendum(s) at the bottom of the Vendor Information Page.

Each proposal shall stipulate that it is predicated upon the terms and conditions of this RFP and any supplements or revisions thereof.

1.5 Calendar of Events

Listed below are specific and estimated dates and times of actions related to this RFP. The actions with specific dates must be completed as indicated unless otherwise changed by the County. In the event that the County finds it necessary to change any of the specific dates and times in the calendar of events listed below, it will do so by issuing an addendum to this RFP and posting such addendum on the Dane County website. There may or may not be a formal notification issued for changes in the estimated dates and times.

DATE	EVENT
July 25, 2019	RFP Issued
August 22, 2019	Last day to submit written inquiries (2:00 p.m. CST)
August 26, 2019	Addendums or supplements to the RFP posted on the Purchasing Division website
September 12, 2019	Proposals due (2:00 p.m. CST)
October 2019	Vendor Selection/Award

1.6 Contract Term and Funding

The contract shall be effective on the date indicated on the purchase order or the contract execution date and shall run until completion of the project. The deadline for all deliverables is six months from date of contract execution unless otherwise specified in the contract. Extended time frames may be negotiable depending on multiple town contracts.

1.7 Submittal Instructions

Proposals must be received in by the County Purchasing Division by the specified time stated on the cover page. All proposals must be time-stamped in by the Purchasing Division by the stated time. Proposals not so stamped will not be accepted. Proposals received in response to this solicitation will not be returned to the proposers.

Dane County is not liable for any cost incurred by proposers in replying to this RFP.

All proposals must be packaged, sealed and show the following information on the outside of the package:

- Proposer's name and address
- Request for proposal title
- Request for proposal number
- Proposal due date

1.8 Multiple Proposals

Multiple proposals from a vendor will be permissible, however each proposal must conform fully to the requirements for proposal submission. Each such proposal must be separately submitted and labeled as Proposal #1, Proposal #2, etc.

1.9 Required Copies

Proposers must submit **an original and the required number of copies** of all materials required for acceptance as instructed on the cover page of the RFP.

All hard copies of the proposal must be on 8.5"x11" individually securely bound. **In addition, proposers must submit one complete electronic copy in Microsoft Word or PDF format saved on a Flash Drive.**

1.10 Proposal Organization and Format

Proposals should be organized to comply with the section numbers and names as shown in Section 4.0: Proposal Preparation Requirements.

1.11 Proprietary Information

All restrictions on the use of data contained within a proposal and all confidential information must be clearly stated on the Required Form – Attachment B "Designation of Confidential and Proprietary Information". Proprietary information submitted in a proposal, or in response to the RFP, will be handled in accordance with the applicable Wisconsin State Statute(s).

To the extent permitted by law, it is the intention of Dane County to withhold the contents of the proposal from public view until such times as competitive or bargaining reasons no longer require non-disclosure, in the opinion of Dane County. At that time, all proposals will be available for review in accordance with the Wisconsin Open Records Law.

1.12 Cooperative Purchasing

Participating in cooperative purchasing gives vendors opportunities for additional sales without additional bidding. Municipalities use the service to expedite purchases. A "municipality" is defined as any county, city, village, town, school district, board of school directors, sewer district, drainage district, vocational, technical and adult education district, or any other public body having authority to award public contracts (s. 16.70(8), Wis. Stats.). Federally recognized Indian tribes and bands in this state may participate in cooperative purchasing with the state or any municipality under ss. 66.0301(1) and (20, Wis. Stats.

On the Vendor Information page, you will have the opportunity to participate in allowing other municipalities to piggyback this bid. Participation is not mandatory. A vendor's decision on participating in this service has no effect on awarding the bid.

Dane County is not a party to these purchases or any dispute arising from these purchases and is not liable for delivery or payment of any of these purchases.

1.13 Vendor Registration Program:

All proposers are strongly encouraged to be a registered vendor with Dane County. Registering allows vendors an opportunity to receive notifications for solicitations issued by the County and provides the County with up-to-date company contact information.

Provide your Dane County Vendor # in the Vendor Information section of the proposal submission packet.

For Non-Registered Vendors:
Complete vendor registration by visiting www.danepurchasing.com. On the top menu bar, click Vendor Registration and then click Create Vendor Account. You will receive an email confirmation once your account is created and again when your vendor registration is complete. Retain your user name/email address and password for ease of re-registration in future years. Within 2-4 days of completing the registration, a vendor number will be assigned and emailed to you.

For Registered Vendors:
Check to make sure your vendor information including commodity codes is up-to-date by signing into your account at www.danepurchasing.com. On the top menu bar, click Vendor Registration and then click Vendor Log In.

1.14 Local Purchasing Ordinance

Under County ordinances, a Local Vendor is defined as a supplier or provider of equipment, materials, supplies or services that has an established place of business within the County of Dane. An established place of business means a physical office, plant or other facility. A post office box address does not qualify a vendor as a Local Vendor.

County ordinance provides that a local vendor automatically receive five points toward the evaluation score.

Vendors located within the counties adjacent to Dane County (Columbia, Dodge, Green, Iowa, Jefferson, Rock, Sauk) automatically receive two points toward the evaluation score.

1.15 Dane County Sustainability Principles

On October 18, 2012, the Dane County Board of Supervisors adopted Resolution 103, 2012-2013 establishing the following sustainability principles for the county:

- Reduce and eventually eliminate Dane County government's contribution to fossil fuel dependence and to wasteful use of scarce metals and minerals;
- Reduce and eventually eliminate Dane County government's contribution to dependence upon persistent chemicals and wasteful use of synthetic substances;
- Reduce and eventually eliminate Dane County government's contribution to encroachment upon nature and harm to life-sustaining ecosystems (e.g., land, water, wildlife, forest, soil, ecosystems);
- Reduce and eventually eliminate Dane County government's contribution to conditions that undermine people's ability to meet their basic human needs.

1.16 Fair Labor Practice Certification

Dane County Ord. 25.09 (1) is as follows:

(28) BIDDER RESPONSIBILITY. **(a)** Any bid, application or proposal for any contract with the county, including public works contracts regulated under chapter 40, shall include a certification indicating whether the bidder has been found by the National Labor Relations Board (NLRB) or the Wisconsin Employment Relations Committee (WERC) to have violated any statute or regulation regarding labor standards or relations within the last seven years. The purchasing manager shall investigate any such finding and make a recommendation to the committee, which shall determine whether the conduct resulting in the finding affects the bidder's responsibility to perform the contract.

If you indicated that you have been found by the NLRB or WERC to have such a violation, you must include a copy of any relevant information regarding such violation with your proposal, bid or application.

Additional information can be found using the following links: www.nlrb.gov and http://werc.wi.gov.

2.0 PROPOSAL SELECTION AND AWARD PROCESS

2.1 Preliminary Evaluation

The proposals will first be reviewed to determine if requirements in Section 1 and Section 4 are met. Failure to meet mandatory requirements will result in the proposal being rejected. In the event that all vendors do not meet one or more of the mandatory requirements, the County reserves the right to continue the evaluation of the proposals and to select the proposal which most closely meets the requirements specified in this RFP.

2.2 Proposal Scoring

Accepted proposals will be reviewed by an evaluation team and scored against the stated criteria. This scoring will determine the ranking of vendors based upon their written proposals. If the team determines that it is in the best interest of the County to require oral presentations, the highest-ranking vendors will be invited to make such presentations. Those vendors that participate in the interview process will then be scored, and the final ranking will be made based upon those scores.

2.3 Oral Presentations/Interview

Top ranked selected proposers may be required to make oral interview presentations and/or site visits to supplement their proposals, if requested by the County. The County will make every reasonable attempt to schedule each presentation at a time and location that is agreeable to the proposer. Failure of a proposer to conduct a presentation to the County on the date scheduled may result in rejection of the vendor's proposal.

2.4 Evaluation Criteria

The proposals will be scored using the following criteria:

Proposal Requirements	**Percent**
Organization Capabilities & Experience (Section 4.3)	15%
Staff Qualifications (Section 4.4)	15%
Work Plan & Timeline (Section 4.6.1)	20%
Coordinate & Data Acquisition Method Plan (Section 4.6.2)	20%
Cost	**Percent**
Cost (Section 5 & Attachment C)	30%
Total	**100%**

2.5 Right to Reject Proposals and Negotiate Contract Terms

The County reserves the right to reject any and all proposals and to negotiate the terms of the contract, including the award amount, with the selected proposer prior to entering into a contract. If contract negotiations cannot be concluded successfully with the highest scoring proposer, the County may negotiate a contract with the next highest scoring proposer.

2.6 Award and Final Offers

The award will be granted in one of two ways. The award may be granted to the highest scoring responsive and responsible proposer. Alternatively, the highest scoring proposer or proposers may be requested to submit final and best offers. If final and best offers are requested, they will be evaluated against the stated criteria, scored and ranked. The award will then be granted to the highest scoring proposer.

2.7 Notification of Intent to Award

As a courtesy, the County may send a notification of award memo to responding vendors at the time of the award.

3.0 PROJECT OVERVIEW AND SCOPE OF SERVICE

3.1 Definitions and Links

The following definitions and links are used throughout the RFP.
County: Dane County
County Agency: Department/Division utilizing the service or product.
Proposer/Vendor/Firm/Contractor: a company submitting a proposal in response to this RFP.
Dane County Purchasing website: www.danepurchasing.com
Fair Labor Practices websites: www.nlrb.gov and http://werc.wi.gov

3.2 Scope of Services/Specification Overview

3.2.1

The scope of this project is for Land Surveying services necessary for the perpetuation or re-establishment of United States Public Land Survey System (USPLSS) monuments and Meander / Witness corners and establish or perpetuate centers of sections in the following townships:

Township 09 North, Range 08 East (Town of Dane & Village of Dane), Sections 1 through 36.

Township 05 North, Range 12 East (Town of Albion & City of Edgerton), Sections 1 through 36.

Township 06 North, Range 12 East (Town of Christiana, Village of Christiana, & Village of Rockdale), Sections 1 through 36.

All in Dane County, Wisconsin.

Any section corners relative to adjoining townships but within 200 feet of a corner identified for a township contract shall also be included in the scope of work and coordinates must be listed for each on monument records and the summary maps.

See estimated corner counts for each township and details in exhibit 1.

Maps of each township have also been attached to indicate existing PLSS corner monument records on file.

3.2.2

The objective is to perpetuate or re-establish Public Land Survey System Section Corner Monuments and Meander / Witness Corners including the perpetuation or establishment of all Centers of Section monuments, and to obtain coordinate values of the locations thereof. These monuments are the legal and physical skeleton of our infrastructure. The accurately measured coordinate values will also be used to adjust our parcel mapping data base and resolve many current mapping ambiguities.

3.2.3

Along with the aforementioned services, preparation of new USPLSS Monument Records (tie sheets), a large (24” x 36”) overview map showing all contract corners, and data files will be required. Note: Section Summary Sheets will not be required for this project.

4.0 PROPOSAL PREPARATION REQUIREMENTS

Proposals should be organized to comply with the section numbers and names as shown below. Each section heading should be separated by tabs or otherwise clearly marked. Accordingly, graphics, tables and charts are encouraged, but the page limitations shall include these as well. Hardcopies shall be bound in an 8½" x 11" format, but 11"x17" pages for graphics may be included. The RFP sections which should be submitted/responded to are:

4.1 Required Form – Attachment A – Vendor Information

4.2 Table of Contents

Provide a table of contents that, at a minimum, includes all of the sections as identified below. Listings of sub-sections and graphics/tables also may be included. Section dividers are encouraged.

4.3 Tab 1: Organizational Capabilities

Describe the firm's experience and capabilities in providing similar services to those required. Be specific and identify projects, dates, and results.

4.4 Tab 2: Staff Qualifications

Provide resumes describing the educational and relative work experience for each of the key staff who would be assigned to the project. Specifically emphasize each individuals work experience and education directly related to PLSS monument perpetuation, coordinate systems, relative equipment / software, and knowledge of Dane County and Original Government Survey Notes records research.

This project will need to be coordinated and performed under the direct supervision of a licensed Registered Land Surveyor. Be sure to include the information of the chief surveyor for the project along with relative education and work experience emphasized above.

4.5 Tab 3: References

Proposers must include in their RFPs a list of organizations, including points of contact (name, address, and telephone number), which can be used as references for work performed in the area of service required. Selected organizations may be contacted to determine the quality of work performed and personnel assigned to the project.

4.6 Tab 4: Response to technical requirements

4.6.1 Work Plan

Vendors shall submit a detailed Work Plan to accomplish all of the technical requirements set forth herein. The work plan should outline a timeline, intended procedures and process, equipment, software, staff and any other pertinent details included in the scope of work. Indicate how many of these projects you may be able to contract for and complete in a six month project time. It is likely that multiple vendors will be selected to complete all of the work included in this RFP. This work plan should anticipate completion of perpetuation and coordinate acquisition of the contract areas described in 1.21 and in Exhibit 1.

4.6.2 Coordinate and Data Acquisition Requirements

All coordinate values shall be collected and expressed in the North American Datum (NAD) of 1983 - National Spatial Reference System 2011, Wisconsin Coordinate Reference System (WISCRS), Dane County Coordinates. NAD 83 (2011) WISCRS-DANE COUNTY. Coordinates shall be expressed to the nearest 0.01 feet. Identify practices the vendor would use to verify the coordinate system during field observations and data collection including reference stations, networks and mathematical checks.

The vendor will be required to supply a redundant coordinate value for each corner. Explain what methods the vendor would use to obtain a redundant coordinate value and any other methods to ensure accurate data collection.

The vendor shall also provide an Orthometric Height for any monuments in an area accessible for a direct GPS observation. Orthometric Heights shall be expressed to the nearest 0.01 feet and referenced to the North American Vertical Datum of 1988 (NAVD 88). **Vendor should identify the intended process for vertical data acquisition in this RFP including accuracy assurance measures.**

4.6.3 Survey Records Research Requirements

The vendor will be required to do the necessary extensive survey records research to perpetuate all lost or obliterated PLSS corners. As stated in the staff resume portion above, be sure to identify familiarity of Dane County Surveyor's Office records research.

4.6.4 Monument and Accessory Requirements

Undisputed monuments when found and stable, shall not be disturbed and may remain as the section corner monument. Any monument not found will be replaced or perpetuated with a Dane County Section Corner monument. Available monuments are a "dig-in" 2 inch inside diameter stainless steel pipe, 30 inches in length with a pinned on naval bronze cap and a flared bottom, a heavy gauge survey marker spike with a Dane County PLSS Corner washer, or a 3-1/2 inch bronze stem for setting in a concrete pad or tube.

Where feasible "dig-in" monuments will be used for the section corner itself. The top of the monument shall be set approximately 2 inches above grade.
Every corner shall also have 4 accessory or witness monuments. Witness monuments may consist of ¾ inch diameter rebar, 24 inches in length or the equivalent. Other stable and permanent structures may also be used as witness monuments such as bridge abutments or building foundations, if necessary. When a corner is located in a bituminous roadway, the spike and washer may be used for the corner location in conjunction with more substantial witness monuments of 1-1/4 inch diameter rebar, 30 inches in length or equivalent. The concrete set stems will be available, but not required. In unprotected or unsafe areas, the corner location may be computed and mathematically referenced with the approval of the Dane County Surveyor, in conjunction with more substantial witness monuments of 1-1/4 inch diameter rebar and 30 inches in length, or equivalent. All witness monuments are to be placed within a reasonable distance to the section corner monument. As a rule, reasonable in this case is so that a surveyor could set up a transit or total station and measure to all witness monuments form one set up. Corner monuments will be provided. All witness or accessory monuments are to be supplied by the vendor.

Where feasible, 1 inch wide, orange “Thin Line Posts” (TLP) will be set next to all section corner monuments and witness monuments. Said TLPs and a driver will be supplied to the selected vendor. TLPs should be set behind witness monuments facing the section corner monument.

4.6.5 Deliverables

- A Dane County Public Land Survey Monument Record for each corner perpetuated and observed in conjunction with the requirements of A-E 7.08 of the Wisconsin Administrative Code. All Monument Records shall include all specifications listed on the Monument Record Form. If a GPS observation is not possible due an obstructed corner location, no Orthometric Height is required. A monument record for a meander corner shall include coordinate values and direction and distance to the computed original corner location where records allow. The Monument Record Form to be used is attached hereto as Exhibit 2 and will be supplied to the selected vendor in .pdf or word file format. The finished Monument Records shall be typed and sketches computer drafted to avoid legibility issues. Monument Records shall be delivered digitally in .tif format and as a hard copy.

- A master map of all of the PLSS corners included in the contract area including coordinates of each corner and the direction and distance from each corner to the next along section and 1/4 section lines with all section numbers labeled. If the project area does not include all corners of a section, the vendor will be expected to obtain coordinates from the vendor with the adjoining contract or from previous projects and show full sections and breakdowns. Coordinates obtained in this manner should be labled with the coordinate source.

- A digital data or text file identifying each corner observed by the Dane County corner identification number provided, including two observations or measured coordinates in NAD 83 (2011) WISCRS DANE COUNTY COORDINATES in decimal form, to the nearest 0.01 feet, with date, time, and method used to collect data indicated. File should also include an Orthometric Height in NAVD 88 datum where the corner may observed with GPS equipment. File types acceptable to the County may be discussed during contract negotiations.

4.7 Required Form – Attachment B – Designation of Confidential & Proprietary Information

5.0 COST PROPOSAL

5.1 General Instructions on Submitting Cost Proposals

The cost proposal shall be one lump sum for each specified township contract area in exhibit 1, and shall incorporate all of the work included in this RFP to perpetuate and / or establish all of the corners. The top scoring vendor will be awarded contracts for as many of the indicated project areas they can complete in an approximately 6 month project time period. Then, the 2nd highest scoring vendor will be allowed to contract for the areas they can complete, and so on until the project areas are all awarded. Dane County reserves the right to determine the order in which the contract areas are awarded.

Cost proposals should be prepared as a fixed cost incorporating all of the specifications and deliverables described in more detail under technical requirements above in 4.6.

Proposers must submit an original and the required number of copies of the cost proposal as instructed on the **cover page of the RFP** (Special Instructions).

Cost proposal should be submitted in a separate envelope labeled **Cost Proposal** with the written proposal. (Refer to Cost Proposal Form)

The proposal will be scored using a standard quantitative calculation where the most cost criteria points will be awarded to the proposal with the lowest cost.

5.2 Format for Submitting Cost Proposals

See Required Form – Attachment C – Cost Proposal

5.3 Fixed Price Period

All prices, costs, and conditions outlined in the proposal shall remain fixed for 180 days.

VENDOR INFORMATION

VENDOR NAME:	

Vendor Information (address below will be used to confirm Local Vendor Preference)			
Address			
City		**County**	
State		**Zip+4**	
Vendor Rep. Name		**Title**	
Email		**Telephone**	
Dane County Vendor #		**Date Last Paid**	

Fair Labor Practice Certification (check only 1)	
☐	Vendor has not been found by the National Labor Relations Board ("NLRB") or the Wisconsin Employment Relations Commission ("WERC") to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the date this bid submission is signed.
☐	Vendor has been found by the National Labor Relations Board ("NLRB") or the Wisconsin Employment Relations Commission ("WERC") to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the date this bid submission is signed.

Local Vendor Purchasing Preference			
Are you claiming a local purchasing preference under DCO 25.08(7)?	☐ No ☐ Yes (complete remainder of this section)		
Preference as a Dane County Business:	☐ Dane		
Preference as a business located in a county adjacent to Dane County:	☐ Columbia ☐ Green ☐ Jefferson	☐ Sauk ☐ Dodge	☐ Iowa ☐ Rock

Cooperative Purchasing	
☐	I agree to furnish the commodities or services of this bid to other municipalities.
☐	I do not agree to furnish the commodities or services of this bid to other municipalities.

Addendums – this vendor herby acknowledges receipt/review of the following addendums, if any.				
Addendum #1 ☐	Addendum #2 ☐	Addendum #3 ☐	Addendum #4 ☐	None ☐

Signature Affidavit

In signing this bid, we certify that we have not, either directly or indirectly, entered into any agreement or participated in any collusion or otherwise taken any action in restraint of free competition; that no attempt has been made to induce any other person or firm to submit or not to submit a bid; that this bid has been independently arrived at without collusion with any other bidder, competitor or potential competitor; that this bid has not been knowingly disclosed prior to the opening of bids to any other bidder or competitor; that the above statement is accurate under penalty of perjury.

The undersigned agrees to hold the County harmless for any damages arising out of the release of any material unless they are specifically identified on Attachment B. The undersigned, submitting this bid, hereby agrees with all the terms, conditions, and specifications required by the County in this Request for Bid, and declares that the attached bid and pricing are in conformity therewith.

Signature		**Title**	
Name (Printed)		**Date**	

DESIGNATION OF CONFIDENTIAL AND PROPRIETARY INFORMATION

The attached material submitted in response to this Proposal includes proprietary and confidential information which qualifies as a trade secret, as provided in Sect 19.36(5), Wisconsin State Statutes, or is otherwise material that can be kept confidential under the Wisconsin Open Records law. As such, we ask that certain pages, as indicated below, of this proposal response be treated as confidential material and not be released without our written approval. Attach additional sheets if needed.		
Section	**Page #**	**Topic**

☐ **Proposer is not designating any information as proprietary and confidential which qualifies as trade secret.**

Prices always become public information when proposals are opened, and therefore cannot be designated as confidential.

Other information cannot be kept confidential unless it is a trade secret. Trade secret is defined in Sect. 134(80)(1)(c) Wis. State Statutes, as follows: "Trade secret" means information, including a formula, pattern, compilation, program, device, method technique or process to which all of the following apply:

1. The information derives independent economic value, actual or potential, from not being generally known to, and not being readily ascertainable by proper means by other persons who can obtain economic value from its disclosure or use.

2. The information is the subject of efforts to maintain its secrecy that are reasonable under the circumstances.

In the event the Designation of Confidentiality of this information is challenged, proposer hereby agrees to provide legal counsel or other necessary assistance to defend the Designation of Confidentiality.

Failure to include this form in the proposal response may mean that all information provided as part of the proposal response will be open to examination or copying. The County considers other markings of confidential in the proposal document to be insufficient. The undersigned agrees to hold the County harmless for any damages arising out of the release of any material unless they are specifically identified above.

COST PROPOSAL	
VENDOR NAME:	

Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.

Submit a fixed price to complete all of the work detailed in this RFP, for each specified contract area in exhibit 1. This does not indicate that you must be able to take on the entire group of contract areas. Costs along with other scoring criteria will be used to determine the selected vendors. Top scoring vendors will be chosen to take on the amount of work they indicate they can accomplish in the contract time period.

To assist with estimating, please see the maps of the townships, included in this RFP, that identify corners for which we have a monument record on file. There may be existing centers of sections set as part of property surveys that have not been tied off and included on a monument record. These will not show up on this map and will be determined by the vendor in project research. As these project areas are on a county line, records may exist in adjoining counties for common corners that do not show up on Dane County records maps.

PROJECT AREA	TOTAL AMOUNT BID
Township 09 North, Range 08 East (Town of Dane & Village of Dane). Sections 1 through 36.	$_____
Township 05 North, Range 12 East (Town of Albion & Village of Edgerton). Sections 1 through 36.	$_____
Township 09 North, Range 11 East (Town of Christiana, Village of Cambridge, and Village of Rockdale). Sections 1 through 36.	$_____

STANDARD TERMS AND CONDITIONS

Request for Bids/Proposals/Contracts

Rev. 03/2018

1.0 APPLICABILITY: The terms and conditions set forth in this document apply to Requests for Proposals (RFP), Bids and all other transactions whereby the County of Dane acquires goods or services, or both.

1.1 ENTIRE AGREEMENT: These Standard Terms and Conditions shall apply to any contract, including any purchase order, awarded as a result of this request. Special requirements of a resulting contract may also apply. Said written contract with referenced parts and attachments shall constitute the entire agreement, and no other terms and conditions in any document, acceptance, or acknowledgment shall be effective or binding unless expressly agreed to in writing by the County. Unless otherwise stated in the agreement, these standard terms conditions supersede any other terms and/or conditions applicable to this agreement.

1.2 DEFINITIONS: As used herein, "vendor" includes a provider of goods or services, or both, who is responding to an RFP or a bid, and "bid" includes a response to either an RFP or a bid.

2.0 SPECIFICATIONS: The specifications herein are the minimum acceptable. When specific manufacturer and model numbers are used, they are to establish a design, type of construction, quality, functional capability or performance level, or any combination thereof, desired. When alternates are proposed, they must be identified by manufacturer, stock number, and such other information necessary to establish equivalency. Dane County shall be the sole judge of equivalency. Vendors are cautioned to avoid proposing alternates to the specifications that may result in rejection of their bid.

3.0 DEVIATIONS AND EXCEPTIONS: Deviations and exceptions from terms, conditions, or specifications shall be described fully in writing, signed, and attached to the bid. In the absence of such statement, the bid shall be accepted as in strict compliance with all terms, conditions, and specifications and vendor shall be held liable for injury resulting from any deviation.

4.0 QUALITY: Unless otherwise indicated in the request, all material shall be first quality. No pre-owned, obsolete, discontinued or defective materials may be used.

5.0 QUANTITIES: The quantities shown herein are based on estimated needs. The County reserves the right to increase or decrease quantities to meet actual needs.

6.0 DELIVERY: Deliveries shall be FOB destination freight prepaid and included unless otherwise specified. County will reject shipments sent C.O.D. or freight collect.

7.0 PRICING: Unit prices shown on the bid shall be the price per unit of sale as stated on the request or contract. For any given item, the quantity multiplied by the unit price shall establish the extended price, the unit price shall govern in the bid evaluation and contract administration.

7.1 Prices established in continuing agreements and term contracts may be lowered due to market conditions, but prices shall not be subject to increase for the term specified in the award. Vendor shall submit proposed increases to the Purchasing Division thirty (30) calendar days before the proposed effective date of the price increase. Proposed increases shall be limited to fully documented cost increases to the vendor that are demonstrated to be industry wide. Price increases may not be granted unless they are expressed in bid documents and contracts or agreements.

7.2 Submission of a bid constitutes bidder's certification that no financial or personal relationship exists between the bidder and any county official or employee except as specially set forth in writing attached to and made a part of the bid. The successful bidder shall disclose any such relationship which develops during the term of the contract.

8.0 ACCEPTANCE-REJECTION: Dane County reserves the right to accept or reject any or all bids, to waive any technicality in any bid submitted and to accept any part of a bid as deemed to be in the best interests of the County. Submission of a proposal or a bid constitutes the making of an offer to contract and gives the County an option valid for 60 days after the date of submission to the County.

8.1 Bids **MUST** be dated and time stamped by the Dane County Purchasing Division Office on or before the date and time that the bid is due. Bids deposited or time stamped in another office will be rejected. Actual receipt in the office of the purchasing division is necessary; timely deposit in the mail system is not sufficient. THERE WILL BE NO EXCEPTIONS TO THIS POLICY.

9.0 METHOD OF AWARD: Award shall be made to the lowest responsible responsive bidder conforming to specifications, terms, and conditions, or to the most advantageous bid submitted to the County on a quality versus price basis.

10.0 ORDERING/ACCEPTANCE: Written notice of award to a vendor in the form of a purchase order or other document, mailed or delivered to the address shown on the bid will be considered sufficient notice of acceptance of bid. A formal contract containing all provisions of the contract signed by both parties shall be used when required by the Dane County Purchasing Division.

11.0 PAYMENT TERMS AND INVOICING: Unless otherwise agreed, Dane County will pay properly submitted vendor invoices within thirty (30) days of receipt of goods and services. Payment will not be made until goods or services are delivered, installed (if required), and accepted as specified. Invoices presented for payment must be submitted in accordance with instructions contained on the purchase order.

11.1 NO WAIVER OF DEFAULT: In no event shall the making of any payment or acceptance of any service or product required by this Agreement constitute or be construed

as a waiver by County of any breach of the covenants of the Agreement or a waiver of any default of the successful vendor, and the making of any such payment or acceptance of any such service or product by County while any such default or breach shall exist shall in no way impair or prejudice the right of County with respect to recovery of damages or other remedy as a result of such breach or default.

12.0 TAXES: The County and its departments are exempt from payment of all federal tax and Wisconsin state and local taxes on its purchases except Wisconsin excise taxes as described below. The State of Wisconsin Department of Revenue has issued tax exempt number ES41279 to Dane County.

12.1 The County is required to pay the Wisconsin excise or occupation tax on its purchase of beer, liquor, wine, cigarettes, tobacco products, motor vehicle fuel and general aviation fuel. The County is exempt from Wisconsin sales or use tax on these purchases. The County may be subject to other states' taxes on its purchases in that state depending on the laws of that state. Vendors performing construction activities are required to pay state use tax on the cost of materials.

13.0 GUARANTEED DELIVERY: Failure of the vendor to adhere to delivery schedules as specified or to promptly replace rejected materials shall render the vendor liable for all costs in excess of the contract price when alternate procurement is necessary. Excess costs shall include administrative costs.

14.0 APPLICABLE LAW AND VENUE: This contract shall be governed under the laws of the State of Wisconsin, and venue for any legal action between the parties shall be in Dane County Circuit Court. The vendor shall at all times comply with and observe all federal and state laws, local laws, ordinances, and regulations which are in effect during the period of this contract and which in any manner affect the work or its conduct.

15.0 ASSIGNMENT: No right or duty in whole or in part of the vendor under this contract may be assigned or delegated without the prior written consent of Dane County.

16.0 NONDISCRIMINATION/AFFIRMATIVE ACTION: During the term of this Agreement the vendor agrees, in accordance with sec. 111.321, Wis. Stats., and Chapter 19 of the Dane County Code of Ordinances, not to discriminate against any person, whether an applicant or recipient of services, an employee or applicant for employment, on the basis of age, race, ethnicity, religion, color, gender, disability, marital status, sexual orientation, national origin, cultural differences, ancestry, physical appearance, arrest record or conviction record, military participation or membership in the national guard, state defense force or any other reserve component of the military forces of the United States, or political beliefs. The vendor shall provide a harassment-free work environment. These provisions shall include, but not be limited to, the following: employment, upgrading, demotion, transfer, recruitment, advertising, layoff, termination, training, including apprenticeships, rates of pay or other forms of compensation.

16.1 Vendors who have twenty (20) or more employees and a contract of twenty thousand dollars ($20,000) or more must submit a written affirmative action plan to the County's Contract Compliance Officer within fifteen (15) working days of the effective date of the contract. The County may elect to accept a copy of the current affirmative action plan filed with and approved by a federal, state or local government unit.

16.2 The vendor agrees to post in conspicuous places, available for employees and applicants for employment, notices setting forth the provisions of this Agreement as they relate to affirmative action and nondiscrimination.

16.3 Failure to comply with these Terms and Conditions may result in the vendor being debarred, termination of the contract and/or withholding of payment.

16.4 The vendor agrees to furnish all information and reports required by Dane County's Contract Compliance Officer as the same relate to affirmative action and nondiscrimination, which may include any books, records, or accounts deemed appropriate to determine compliance with Chapter 19, D.C. Ords. and the provisions of this Agreement.

16.5 AMERICANS WITH DISABILITIES ACT: The vendor agrees to the requirements of the ADA, providing for physical and programmatic access to service delivery and treatment in all programs and activities.

17.0 PATENT, COPYRIGHT AND TRADEMARK INFRINGEMENT: The vendor guarantees goods sold to the County were manufactured or produced in accordance with applicable federal labor laws, and that the sale or use of the articles described herein do not infringe any patent, copyright or trademark. The vendor covenants that it will, at its own expense, defend every suit which shall be brought against the County (provided that such vendor is promptly notified of such suit, and all papers therein are delivered to it) for any alleged infringement of any patent, copyright or trademark by reason of the sale or use of such articles, and agrees that it will pay all costs, damages, and profits recoverable in any such suit.

18.0 SAFETY REQUIREMENTS: All materials, equipment, and supplies provided to the County must fully comply with all safety requirements as set forth by the Wisconsin Department of Commerce and all applicable OSHA Standards.

18.1 MATERIAL SAFETY DATA SHEET: If any item(s) on an order(s) resulting from this award(s) is a hazardous chemical, as defined under 29 CFR 1910.1200, provide one (1) copy of the Material Safety Data Sheet for each item with the shipped container(s) and one (1) copy with the invoice(s).

19.0 WARRANTY: Unless specifically expressed otherwise in writing, goods and equipment purchased as a result of this request shall be warranted against defects by the vendor for one (1) year from date of receipt. An equipment manufacturer's standard warranty shall apply as a minimum and must be honored by the vendor.

20.0 INDEMNIFICATION & INSURANCE.

20.1. Vendor shall indemnify, hold harmless and defend County, its boards, commissions, agencies, officers, employees and representatives against any and all liability, loss (including, but not limited to, property damage, bodily injury and loss of life), damages, costs or expenses which County, its officers, employees, agencies, boards,

commissions and representatives may sustain, incur or be required to pay by reason of vendor furnishing the services or goods required to be provided under this Agreement, provided, however, that the provisions of this paragraph shall not apply to liabilities, losses, charges, costs, or expenses caused by or resulting from the acts or omissions of County, its agencies, boards, commissions, officers, employees or representatives. The obligations of vendor under this paragraph shall survive the expiration or termination of this Agreement.

20.2. In order to protect itself and County its officers, boards, commissions, agencies, agents, volunteers, employees and representatives under the indemnity provisions of the subparagraph above, vendor shall, at vendor's own expense, obtain and at all times during the term of this Agreement keep in full force and effect the insurance coverages, limits, and endorsements listed below. When obtaining required insurance under this Agreement and otherwise, vendor agrees to preserve County's subrogation rights in all such matters that may arise that are covered by vendor's insurance. Neither these requirements nor the County's review or acceptance of vendor's certificates of insurance is intended to limit or qualify the liabilities or obligations assumed by the vendor under this Agreement. The County expressly reserves the right to require higher or lower insurance limits where County deems necessary.

20.2.1. Commercial General Liability.
Vendor agrees to maintain Commercial General Liability insurance at a limit of not less than $1,000,000 per occurrence. Coverage shall include, but not be limited to, Bodily Injury and Property Damage to Third Parties, Contractual Liability, Personal Injury and Advertising Injury Liability, Premises-Operations, Independent vendors and Subcontractors, and Fire Legal Liability. The policy shall not exclude Explosion, Collapse, and Underground Property Damage Liability Coverage. The policy shall list DANE COUNTY as an Additional Insured.

20.2.2. Commercial/Business Automobile Liability.
Vendor agrees to maintain Commercial/Business Automobile Liability insurance at a limit of not less than $1,000,000 Each Occurrence. Vendor further agrees coverage shall include liability for Owned, Non-Owned & Hired automobiles. In the event vendor does not own automobiles, vendor agrees to maintain coverage for Hired & Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

20.2.3. Environmental Impairment (Pollution) Liability
Vendor agrees to maintain Environmental Impairment (Pollution) Liability insurance at a limit of not less than $1,000,000 per occurrence for bodily injury, property damage, and environmental cleanup costs caused by pollution conditions, both sudden and non-sudden. This requirement can be satisfied by either a separate environmental liability policy or through a modification to the Commercial General Liability policy. Evidence of either must be provided.

20.2.4. Workers' Compensation.
Vendor agrees to maintain Workers Compensation insurance at Wisconsin statutory limits.

20.2.5. Umbrella or Excess Liability.
Vendor may satisfy the minimum liability limits required above for Commercial General Liability and Business Auto Liability under an Umbrella or Excess Liability policy. There is no minimum Per Occurrence limit of liability under the Umbrella or Excess Liability; however, the Annual Aggregate limit shall not be less than the highest "Each Occurrence" limit for the Commercial General Liability and Business Auto Liability. vendor agrees to list DANE COUNTY as an "Additional Insured" on its Umbrella or Excess Liability policy.

20.3. Upon execution of this Agreement, vendor shall furnish County with a Certificate of Insurance listing County as an additional insured and, upon request, certified copies of the required insurance policies. If vendor's insurance is underwritten on a claims-made basis, the retroactive date shall be prior to or coincide with the date of this Agreement, the Certificate of Insurance shall state that professional malpractice or errors and omissions coverage, if the services being provided are professional services coverage is claims-made and indicate the retroactive date, vendor shall maintain coverage for the duration of this Agreement and for six (6) years following the completion of this Agreement. Vendor shall furnish County, annually on the policy renewal date, a Certificate of Insurance as evidence of coverage. It is further agreed that vendor shall furnish the County with a 30-day notice of aggregate erosion, in advance of the Retroactive Date, cancellation, or renewal. It is also agreed that on claims-made policies, either vendor or County may invoke the tail option on behalf of the other party and that the extended reporting period premium shall be paid by vendor. In the event any action, suit or other proceeding is brought against County upon any matter herein indemnified against, County shall give reasonable notice thereof to vendor and shall cooperate with vendor's attorneys in the defense of the action, suit or other proceeding. Vendor shall furnish evidence of adequate Worker's Compensation Insurance. In case of any sublet of work under this Agreement, vendor shall furnish evidence that each and every subcontractor has in force and effect insurance policies providing coverage identical to that required of vendor. In case of any sublet of work under this Agreement, vendor shall furnish evidence that each and every subcontractor has in force and effect insurance policies providing coverage identical to that required of vendor.

20.4. The parties do hereby expressly agree that County, acting at its sole option and through its Risk Manager, may waive any and all requirements contained in this Agreement, such waiver to be in writing only. Such waiver may include or be limited to a reduction in the amount of coverage required above. The extent of waiver shall be determined solely by County's Risk Manager taking into account the nature of the work and other factors relevant to County's exposure, if any, under this Agreement.

21.0 CANCELLATION: County reserves the right to terminate any Agreement due to non-appropriation of funds or failure of performance by the vendor. This paragraph shall not relieve County of its responsibility to pay for services or goods provided or furnished to County prior to the effective date of termination.

22.0 PUBLIC RECORDS ACCESS: It is the intention of the County to maintain an open and public process in the solicitation, submission, review, and approval of procurement activities. Bid openings are public unless otherwise specified. Records are not available for public inspection prior to issuance of the notice of intent to award or the award of the

contract. Bid results may be obtained by visiting the Dane County Purchasing Office Monday – Friday, between 8:00 a.m. and 4:00 p.m. Prior appointment is advisable.

22.1 PROPRIETARY INFORMATION: If the vendor asserts any of its books and records of its business practices and other matters collectively constitute a trade secret as that term is defined in s. 134.90(1)(c), Wis. Stats., County will not release such records to the public without first notifying the vendor of the request for the records and affording the vendor an opportunity to challenge in a court of competent jurisdiction the requester's right to access such records. The entire burden of maintaining and defending the trade secret designation shall be upon the vendor. The vendor acknowledges and agrees that if the vendor shall fail, in a timely manner, to initiate legal action to defend the trade secret designation or be unsuccessful in its defense of that designation, County shall be obligated to and will release the records.

22.2 Any material submitted by the vendor in response to this request that the vendor considers confidential and proprietary information and which vendor believes qualifies as a trade secret, as provided in section 19.36(5), Wis. Stats., must be identified on a designation of Confidential and Proprietary Information form. Pricing will not be held confidential after award of contract.

22.3 Data contained in a bid, all documentation provided therein, and innovations developed as a result of the contracted commodities or services cannot be copyrighted or patented. All data, documentation, and innovations shall be the property of the County.

23.0 RECYCLED MATERIALS: Dane County is required to purchase products incorporating recycled materials whenever technically and economically feasible. Vendors are encouraged to bid products with recycled content which meet specifications.

24.0 PROMOTIONAL ADVERTISING: Reference to or use of Dane County, any of its departments or sub-units, or any county official or employee for commercial promotion is prohibited.

25.0 ANTITRUST ASSIGNMENT: The vendor and the County of Dane recognize that in actual economic practice, overcharges resulting from antitrust violation are in fact usually borne by the Purchaser. Therefore, the successful vendor hereby assigns to the County of Dane any and all claims for such overcharges as to goods, materials or services purchased in connection with this contract.

26.0 RECORDKEEPING AND RECORD RETENTION-COST REIMBURSEMENT CONTRACTS: Where payment to the vendor is based on the vendor's costs, vendor shall establish and maintain adequate records of all expenditures incurred under the contract. All records must be kept in accordance with generally accepted accounting procedures. The County contracting agency shall have the right to audit, review, examine, copy, and transcribe any pertinent records or documents relating to any contract resulting from this bid/proposal held by the vendor. The vendor will retain all documents applicable to the contract for a period of not less than three (3) years after final payment is made.

27.03 COMPLIANCE WITH FAIR LABOR STANDARDS. During the term of this Agreement, vendor shall report to the Controller, within ten (10) days, any allegations to, or findings by the National Labor Relations Board (NLRB) or Wisconsin Employment Relations commission (WERC) that vendor has violated a statute or regulation regarding labor standards or relations within the seven years prior to entering this Agreement. If an investigation by the Controller results in a final determination that the matter adversely affects vendor's responsibilities under this Agreement, and which recommends termination, suspension or cancellation of this agreement, the County may take such action.

27.04 VENDOR may appeal any adverse finding by the Controller as set forth in sec. 25.08(20)(c) through (e).

27.05 VENDOR shall post the following statement in a prominent place visible to employees: "As a condition of receiving and maintaining a contract with Dane County, this employer shall comply with federal, state and all other applicable laws prohibiting retaliation for union organizing"

EXHIBIT 1

Township 05 North, Range 12 East, (Town of Albion & City of Edgerton) Sections 1 through 36.

The west line of this project area has already been acquired by previous contract, and is not included in this contract area; however, will need to be included on the summary map per existing data.

All of the remaining section corners, ¼ section corners, closing corners, centers of section and meander corners relevant to this project area described above, are included in the scope of this bid.

Our estimate for corners included in this project area is a total of 163 corners, of which 25 are centers of sections that do not have existing monument records on file in the County Surveyor's Office, but may already be established and/or identified on other survey records. 3 corners are meander corners to be set on the north line of section 36 west of Lake Koshkonong and on the east line of section 25 and 36 north and south of Lake Koshkonong respectively. 62 of these corners are 2 corners at one location scenarios along the North, East, and South lines.

See attached the 1911 Albion RE-SURVEY map prepared by County Surveyor Philip Hintze.

Township 06 North, Range 12 East, (Town of Christiana, Village of Cambridge & Village of Rockdale) Sections 1 through 36.

The west line of this project area has already been acquired by previous contract, and is not included in this contract area; however, will need to be included on the summary map per existing data.

The PLSS corners along the south line of this township will be included in another contract area to avoid duplication, and are not included in this contract area; however, will need to be included on the summary map, per other vendor data.

All of the remaining section corners, ¼ section corners, closing corners, centers of section and meander corners relevant to this project area described above are included in the scope of this bid.

Our estimate for corners included in this project area is a total of 152 corners. 28 do not have existing monument records on file in the County Surveyor's Office, of which 26 are Centers of Section and may already be established and/or identified on other survey

records. 16 of these corners are 2 corners at one location scenarios along the North line of the township.

See attached the 1902 RE-SURVEY of the Township of Christiana by County Surveyor W.L. Marcy.

Township 09 North, Range 08 East, (Town of Dane & Village of Dane) Sections 1 through 36

The south and east lines of this township have already been acquired by previous contract, and are not included in this contract area; however, will need to be included on the map per existing data.

All of the remaining section corners, ¼ section corners, closing corners, centers of section and meander corners relevant to this project area described above, are included in the scope of this bid.

Our estimate for corners included is a total of 132 corners, of which 35 do not have existing monument records on file in the County Surveyor's Office. 32 of these are Centers of Section and may already be established and/or identified on other survey records.

NOTE: It may be necessary to locate corners outside of the contract areas for the purpose of determining center of section corner locations or closing corners. Vendors may need to coordinate with others contracted for adjoining areas. Vendors are only responsible for the deliverables for the contracted corners, with the exception of showing full sections on the project master map outlined in section 5.5.

Copied, By Henry L. Wolloch.

246547

RESURVEY OF THE

Township of Christiania

T.6N. R.12E. DANE CO. WIS.

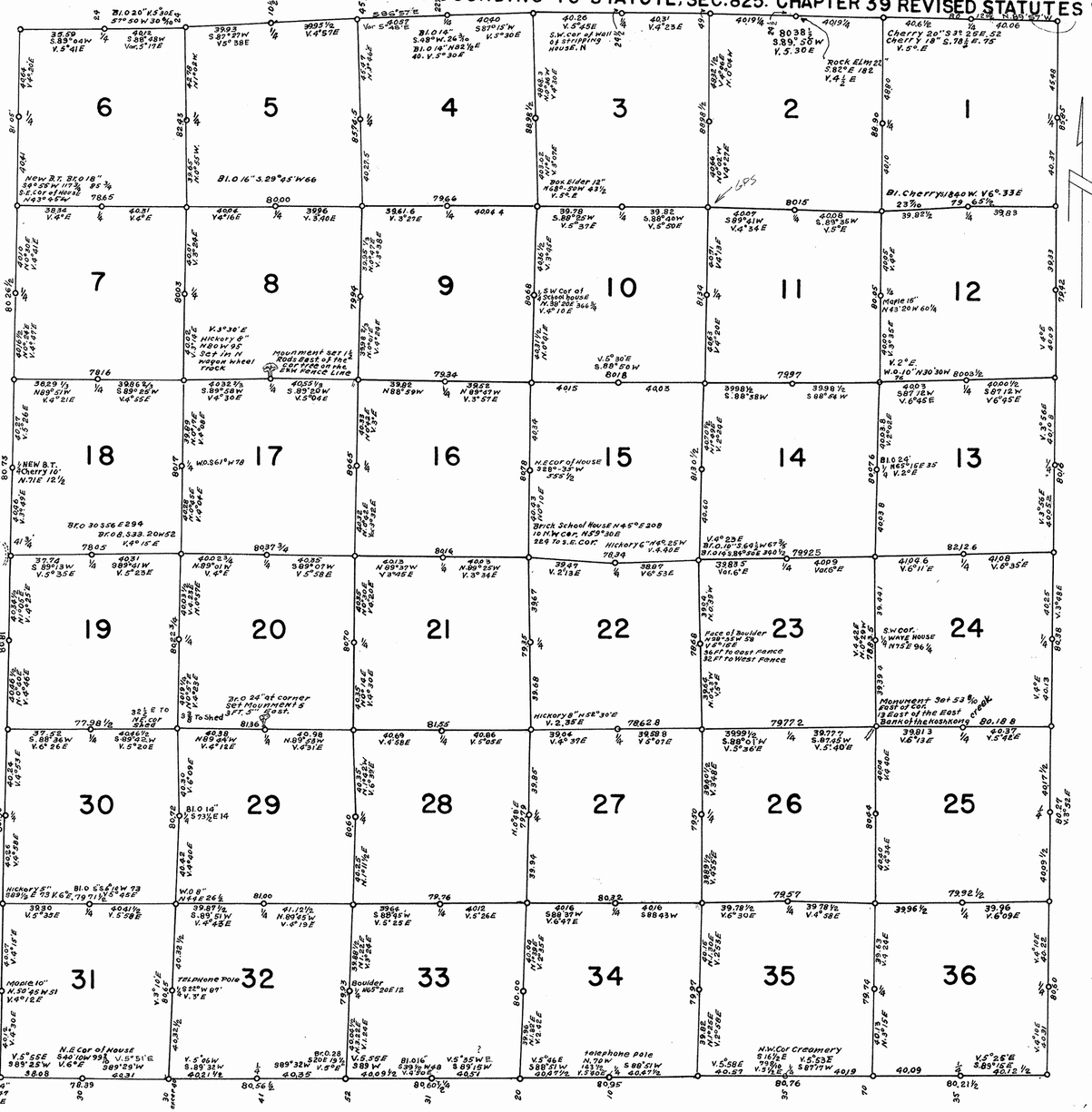
BY W. L. MARCY, COUNTY SURVEYOR; ACCORDING TO STATUTE, SEC. 825. CHAPTER 39 REVISED STATUTES WIS.

All distances given in links unless otherwise expressed

Abbreviations

B.T. Govt. bearing trees Brs. plural
Bl. O. Black Oak trees
W. O. White Oak "
Br. O. Burr Oak "

N.B. Where the word "road" is used Public road is meant.



OFFICE OF REGISTER OF DEEDS
DANE COUNTY WISCONSIN

S.S.

Received for record June 3d A.D. 1902 at 10 o'clock A.M. and recorded in Vol. 2 of Plats on page 45
A.K. REINDAHL Register

A.K. REINDAHL Surveyor
RECORDED JUNE 3 A.D. 1902

VOL. 2 P. 45

APPENDIX 1

SOUTH TOWNSHIP LINE. at S.E. corner, section 36, found Jefferson Co. mon., right by stump of Burr Oak tree 6" S.¼ cor found signs of B.Trs. agreeing with Albion cor. 35 W. of SW. corner set mon. by signs of B.Trs. and 70 east of Albion cor. the Albion cors, N.W. and N.¼ Sec. 1, said to have been set by Goodrich at S.¼ Sec 35 found stone in the road set by Warner May 22, 1865 agreeing with signs of B.Trs. and with N.¼ sec. 2. Albion, witness N.W. Cor. Creamery 8. 16½ E., 79.8 V. 5½ E. at S.W. cor Sec 35 Found stone set by Warner May 22, 1865. S.¼ cor. Sec 34 restored on a straight line. witness Telephone pole N. 70 W. 143½, V° 5°40 E. at SW. cor. Found stone in the road set by Drake in June, 1866 on line with N.&S. Fence and agreeing with B.T. and signs of B.T. ¼ Sec. 33 located by stump of N.E.B.T., and roots of N.W.B.T. witness Bl. O. 16" S. 39½ W. 48 V. 4° 50 E. locate the S.W. cor. Sec. 33, 32 west of Albions cor. stone that agrees with Albions S.W.B.T. and found Signs of Christianas N.W.B.T. agreeing with located corner. witness Br. O. 28" S. 20 E., 19½ V. 5 E. S.¼ cor. Sec 32 located by old fences and cor. set by former survey. S.W. corner located by proportional measurements 40 W. of Albion Fence cor. S.¼ Sec. 31 located by N.E.B.T. stump and signs of N.W.B.T. agreeing with fences, witness N.E. cor. of house S. 40°10 W. 99.2 V. 6° E. of S.W. cor. found a stone at intersection of highway agreeing with signs of B.Trs. and measurements to cors. W.S.&N. witness S.W. cor. Sec. 31, Br. O. 14" S. 45½ E. 47 V. 4½ E.

WEST TOWNSHIP LINE at W.¼ Sec. 31 found stone 2½ ft. below surface agreeing with old Fences and signs of B.Trs. N.W. cor. Sec. 31 located by old Fences and signs of B.Trs. W.¼ Sec. 30 located by measurements and signs of N.W.B.T. set W.¼ mon. Sec. 31 just W. of W. wheel tracks 8 1/2 S. of old E.&W. Fence and 32 E. of W. road Fence. N.W. cor. Sec. 30 located by B.Trs. set mon. 49½ W. of shed on line with E.&W. Fence W.¼ cor. Sec. 19 located by county records and old Fences N.W. cor. Sec. 19 located by county records and old Fences. At W.¼ Sec. 18 found X on stone 3" square, made by Barton Dec. 3, 1867. at N.W. cor. Sec. 18 found old cor. by digging with Br. O. 24" N. 50 E. 58. Br. O. 16" S. 27¼ E. 50½ V. 5 5/8 E. At W.¼ Sec. 7 found stone agreeing with signs of N.W. B.T. and intersection of Fences. Locate the N.W. cor. Sec. 7 by signs of B.Trs. and old Fences. At W.¼ Sec. 6 found old stake at intersection of Fences, At N.W. cor. Sec. 6 found stake and stones in center of the highway agreeing with the distances to the subdivisions cor. in Sec. 1 PLEASANT SPRINGS

EAST TOWNSHIP LINE corners had been previously determined and monuments set by C.P. GOODRICH in the survey of Oakland which were found to be correct by B.Trs. But the E.¼ Sec. 12 possibly may be too far W. set the Christiana monuments ajoining and W. of Oakland monuments, but the east¼ Sec. 12 not set.

NORTH TOWNSHIP LINE north ¼ Sec. 1 located of cor. restored by McClelland Dodge. Dec. 16 1891, New B.T. Br. O. 24" N. 6½ W. 8 ft. of N.W. cor. Sec. 1 Found stone agreeing with B.Trs. of county surveyors records N.¼ Sec. 2 restored on line witness rock elm. 22" S. 82° E. 182, V. 4½ E of N.W. Cor. Sec 2. Found stone agreeing with B.Trs. old Fences and Deerfield B.Trs. N.¼ Sec. 3 located by the S.¼ Sec. 34 Deerfield both B.Trs. standing N.W. cor. Sec. 3 located by measurements from ¼ cor. Secs. 3 & 4. and by roots of the N.E.B.T. locate N.¼ of Sec. 4. 22½ W. of old Fence cor. agreeing with signs of B.Trs. For the S.¼ Sec. 33 Deerfield N.W. cor. Sec. 4 located 45 W. of Fence cor. corresponding to the S.W. cor. Sec. 33 Deerfield Found signs of B.Trs. corresponding to both cors. N.¼ cor. Sec. 5 set 10½ W. of the intersection of the Fences that locate the S.W.¼ Sec. 32. Deerfield which corresponds with the roots of the N.W.B.T. N.W. cor. Sec. 5 located by E.&W. Fence and stump of S.E.B.T., S.W. cor. Sec. 32 Deerfield 2.4 W. & 6 South by B.Trs. N.¼ Sec. 6 located 24 E. of S.¼ Sec 31; That is established by the N.W.B.T. and roots of N.E.B.T.

INTERIOR CORNERS cor. (Sec. 1, 2, 11 & 12) Found quarry stone at Fence cor. at ¼ cor. Secs. 1, & 2 Found limestone on Fence line ¼ cor. Secs. 1 & 12 located by Drake's S.W.B.T. and Fences. ½ Secs. 2, & 11 located by measurment and intersection of Fences agreeing with county records. Cor. 2, 3, 10, & 11. Found stake and stones in center of road. At ¼ Sec. 2 & 3 Found stone checking with Drakes bearings. at ¼ sec. cor: Secs. 3 & 10. Found stone at intersection of Fences cor. 3, 4, 9 & 10 found bed of old stone in center of road agreeing with Fence and recorded distances. At ¼ sec 3 & 4 Found stone agreeing with B.Trs. ¼ Sec. cor. 4 & 9 located by old Fences and roots of S.E.B.T. ¼ sec. cor. Sec. 5 & 8 located according to early surveys of intersection of Fences. cor. 4, 5, 8 & 9 located by early surveys and old Fences at the intersection ¼ Sec. cor. Secs. 4 and 5 located by old Fences and Signs of B.Trs. cor. 5, 6, 7 and 8 located by old ditch and Fence agreeing with roots of N.W.B.T. at ¼ Secs. 6 & 7 Found old stake, just south of E.&W. Fence agreeing with signs of B.Trs. Cor. Secs. 7, 8, 17 & 18 located by old Fences and B.Trs. (stump of). At ¼ cor. 7 & 18 found stake in highway agreeing with stump of Drake's B.T. and roots of B.T. ¼ cor. Secs. 7 & 8 located by old ditch intersecting with E.&W. Fence, right according to old settlers. ¼ cor. Secs. 8 & 17 located by the cor. tree mon. set ½ rods east. cor. of secs. 8, 9, 16 & 17, located by Fence intersections agreeing with signs of B.Trs. ¼ cor. Secs. 8 & 9 located by B.T. stump of B.T. ¼ cor. Secs. 9 & 10 located by Fence intersection and found stone at the cor. Cor. of Secs. 9, 10, 15 & 16. located at stone on line with E.&W. Fence and 10 W. of the center of highway by Fence. At ¼ cor. Secs. 9 & 10 found stone in center of highways. At ¼ cor. 10 & 15 found stone at intersection of Fences. At cor. of Secs. 10, 11, 14 & 15 Found stone and piece of Crockery by digging in highway on E.&W. Fence line. At ¼ cor. 10 & 11 found stone in center of E.&W. highway. ¼ cor. Secs. 11 & 14 located by old Fences and Drakes N.E.B.T. cor: Secs. 11, 12, 13 & 14 located by old Fences and signs of Drakes B.Trs. At ¼ cor. Secs. 11 & 12 found stake and stones in highway agreeing with stump of Drake's B.T. ¼ cor. Secs. 12 & 13 located by Fence intersection agreeing with signs of Drakes S.E.B.T. cor: 13, 14, 23 & 24 located by Fence intersection and signs of Drake's N.E.B.T. ¼ cor. Secs. 13 & 24 located by Fence intersection agreeing with signs of B.T. ¼ cor. 13 & 14 located in highway on E.&W. Fence line checking with signs of Drake's B.Trs. ¼ cor. Secs. 14 & 23 located by Drakes N.E.B.T. and signs of N.W.B.T. cor. 14, 15, 22, 23, located by signs of B.Trs. at ¼ cor. Secs. 14 & 15 found stake agreeing with Drakes B.Trs. stumps. At ¼ cor. 15 & 22 found hard head shot checked with stump of S.W.B.T. on a former survey. Cor. 15, 16, 21 & 22 located by Drake's bearings to school house agreeing with signs of N.E.B.T. ¼ cor. Secs. 15 & 16 located by old Fences and Drake's bearing to N.E corner of dwelling house. ¼ Sec. cor. Secs. 16 & 21 located by Fences checking with stake 1½ Feet below surface of highway. Cor. 16, 17, 20 & 21 located by old Fences and measurments. ¼ cor. 16 & 17 located by Fence intersection. At ¼ Sec. cor. Secs. 17 & 20 found old stake on line with N. & S. Fence agreeing with signs of N.W.B.T. At Sec. cor. Secs. 17, 18, 19, 20 found stone agreeing with roots of B.Trs. ¼ cor. Secs. 17 & 18 located by S.W.B.T. and signs of N.E.B.T. agreeing with Fence intersection. ¼ Secs 18 & 19 located by S.E.B.T. ¼ cor. Secs. 19 & 30 located by old Fences and by deeds of lots of Utica cor. 19, 20, 29 & 30 located by signs of B.Trs. ¼ cor. Secs. 19 & 20 located by Fences. At ¼ cor. Secs. 20 & 29 found Br. O. 24" standing for cor. set monument 3 & 4 and 5 in E. of the center of the Fence cor. 20, 21, 28 & 29 located on the N.&S. Fence by proportional measurements ¼ cor. Secs. 20 & 21 located by Fence intersection. ¼ cor. Secs. 21 & 28 located by Fence intersection. cor. Secs. 21, 22, 27 & 28 located by Fences agreeing with signs of B.Trs. ¼ cor. Secs. 21 & 22 located by signs of S.E.B.T. and from county records. ¼ cor. Secs. 22 & 27 located by stumps of B.Trs. agreeing with Fence intersection. cor. of Secs. 22, 23, 26 & 27 located by county records checking upon Fence intersection. At ¼ cor. Secs. 22 & 23 Found limestone in the highway set by me in 1897 agreeing with signs of B.Trs. old Fences and county records. locate the ¼ cor. Secs. 25 & 26 by old Fences checking on county surveys by Hough of April 1855. Cor. Secs. 23, 24, 25 & 26 came in Koshkonong creek. Set mon. 53.8 E. 13 E. of E. bank. At ¼ cor. Secs. 25 & 24 Found stone set by me in 1897 checking with previous county surveys. At ¼ cor. Secs. 25 & 36 found stone in the highway set by Goodrich agreeing with signs of B.Trs. cor: Secs. 25, 26, 35 & 36. located on E. and W. Fence, checking on former county surveys. ¼ cor. Secs. 25 & 26 located by records of former County Surveyor, checking upon E.&W. Fence, ¼ cor. Secs. 26 & 35 put midway between sec. cors. 18½ E. of the center of the highway and on E.&W. Fence line. ¼ cor. of Secs. 35 & 36 located at Fence intersection agreeing with N.E.B.T. (indistance). cor. Secs. 26, 27, 34 & 35 located at Fence intersection agreeing with signs of B.Trs. ¼ cor. Secs. 26 & 27 located by former county surveys at Fence intersection. ¼ cor. Secs. 34 & 35 located at Fence intersection checking with Hough's survey June 1856, ¼ cor. Secs. 27 & 34. located at Fence intersection agreeing with county records. cor. Secs. 27 & 28 & 33 & 34 located on E.&W. Fence, according to former survey. Drakes, June 1869 ¼ cor. Secs. 27 & 28 located by roots of S.W.B.T. after thorough examination. At ¼ cor. Secs. 33 & 34 Found limestone at Fence intersection. Set on early County survey. ¼ cor. Secs. 28 & 33 located by S.E.B.T. Fallen down and signs of N.W.B.T. Checking on N.&S. Fence cor. Secs. 28, 29, 32 & 33 located by S.E.B.T. and signs of N.W.B.T. checking with E.&W. Fence. ¼ cor. Secs. 28 & 29 located at Fence intersections agreeing with clear signs of B.Trs. thoroughly examined before tolerating the extravagant bend in the section line. At ¼ cor. Secs. 32 & 33 Found stake on the E.&W. Fence line in the E. wagon wheel track, corresponding with signs of the N.E.B.T. which location makes a bend of about 70 E. in the section line. At ¼ cor. Secs. 32 & 33 found stake on the E.&W. Fence line in the E. wagon wheel track corresponding with signs of the N.E. B.T. which location makes a bend of about 70 E. in the sec. line, but no tree could have grown (Br. O) close enough to the highway to have made the sec. line straight owing to the marsh. ¼ Secs. 29 & 32. located by signs of B.Trs. on line with the E.&W. Fence mon. set 16½ E. of N.&S. Fence. the subdivision lines made of an early day correspond with this extravagant irregularity in the ½ mile division made by the Government surveyors making the east ½ mile 5 rds. longer than the W. ½. cor. Secs. 29 30 31 & 32. located by measurements to adjacent cors. and signs of N.E.B.T. mon. set near the N. edge of a cut in highway ¼ cor. Secs. 29 & 30 located by Fence intersection agreeing with N.E.B.T. ¼ course Sec. 30 & 31 restored in the center on straight line. ¼ cor. Secs. 30 & 31 located by old Fence N.&S. and signs of N.E.B.T. E.&W. Fence 39.5. the location of the sec. and ¼ sec. cors. were checked by noting the distances to the subdivision lines especial pains being taken to connect such subdivision lines where the sec. or ¼ sec. cors had been located in the original Govt. survey by mounds only without B.Trs., during the survey several solar bearings were taken, also observation of Polaris and the deviation of the lines from E.&W., N.&S. has frequently been expressed upon the plat. the difference in course showing the angle between lines. the average variation from N. was about 4° 20' E. survey begun Oct. 9 1901. Completed Nov. 11 1901. All surveyors referred to were county surveyors of Dane excepting C.P. Goodrich I certify that the plat and foregoing minutes are correct.

W. L. MARCY County Surveyor

Description
Copied by H.A. Swejtzer
Checked by Virginia Bruckelmayer, R. Graves

Assistants
Oscar C. Jacobson
Ole Koolhein
O.E. Evenson
O.C. Roska

317107

RE-SURVEY
OF
TOWNSHIP
OF
ALBION, T5N, R12E.

DANE CO. WIS.

JULY-SEPT.
1911.

JAMES PHILIPS
MARK FARNUM } CHAIN AND ROD MEN

MARCH. 13TH. 1912
TIME 9.20 – A.M.
VOLUME 5 PLATS PAGE 6
JULUIS G. KROKEN REGISTER
PHILIP H. HINTZE C.E. CO. SUR.
IVAN F. WATERMAN B.S. HEAD CHAIN.

COPIED BY HENRY L. WALLOCH
CHECKED BY GEO. SWACINA

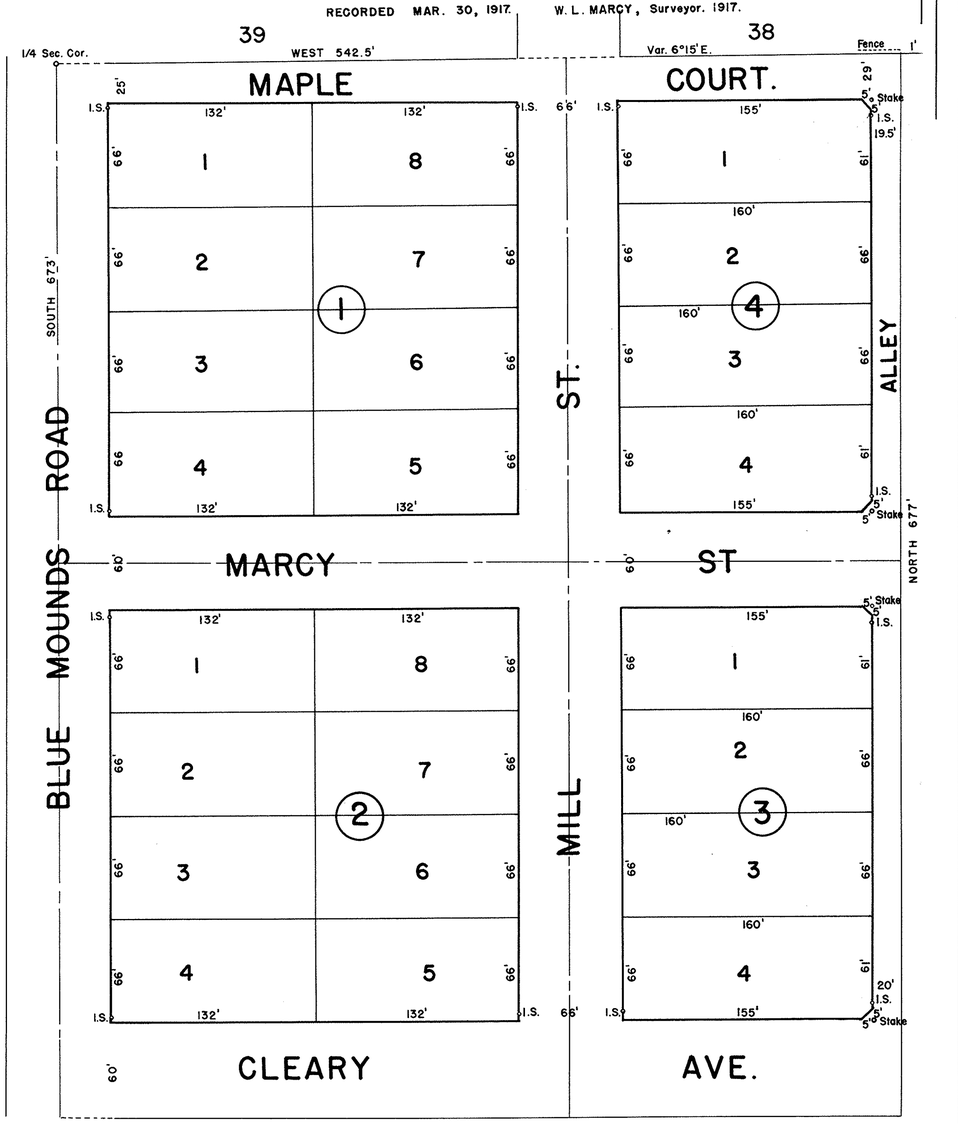
SURVEYED ACCORDING TO STATUTE
SEC. 825 CHAP. 39 REVISED STATUTES.
T.P. DENOTES TELEPHONE POLE.

361361

BARSNESS AND BENNETT PLAT

SCALE 1"= 50'

RECORDED MAR. 30, 1917. W. L. MARCY, Surveyor. 1917.



I HEREBY CERTIFY THAT THE ACCOMPANYING MAP IS A CORRECT REPRESENTATION OF ALL THE EXTERIOR BOUNDARIES AND SUBDIVISIONS AS MADE BY ME BY THE ORDER AND UNDER THE DIRECTION OF JOSEPH AND MABEL BARSNESS OF A TRACT OF LAND SITUATED IN THE N.W. QUARTER OF THE N.E. QUARTER OF SECTION 35, T.8N., R.6E. TOWN OF BLACK EARTH DANE CO. WISCONSIN AND DESCRIBED AS FOLLOWS:- COMMENCING AT THE NORTH QUARTER SECTION CORNER OF SECTION 35, THENCE SOUTH 673'; THENCE EAST 543' FEET; THENCE 677' FEET; THENCE WEST 542.5' FEET TO PLACE OF BEGINNING. THAT IN MAKING SUCH SURVEY AND SUBDIVISIONS AND IN MAPPING THE SAME. I HAVE STRICTLY COMPLIED WITH CHAPTER 101, REVISED STATUTES, 1915, WISCONSIN. LOTS, BLOCKS, STREETS, ALLEY AND COURT ARE AS REPRESENTED ON THE MAP. SCALE 50' FEET TO ONE INCH. VAR. 5°50' EAST. IRON STAKES HAVE BEEN DRIVEN 3' FEET FROM BLOCK CORNERS AS INDICATED BY THE MAP. TOP OF IRON STAKE 9" INCHES BELOW THE SURFACE OF THE GROUND.

W. L. MARCY, Surveyor.

Copied by Ed. Deitelhoff

Checked by { Virginia Bruckelmeyer / R. G. Graves

317107

VOL. 5 PAGE 7A. APPENDIX 2

ALBION

RESURVEY OF THE TOWNSHIP OF ALBION T.5N., R.12E.

SUPPLEMENTARY NOTES GIVING THE EVIDENCE FOUND FOR THE PLACING OF THE CORNERS

EAST TOWN LINE:- FOUND THE SOUTHEAST CORNER OF 36 BY SUMNER'S CORNER. SET MEANDER CORNER 875.8' FT. NORTH, AT SHORE OF LAKE KOSHKONONG. FOUND MEANDER CORNER OF EAST LINE OF SECTION 35, SET BY SUMNER. FOUND CORNER BETWEEN SECTION 24 AND 25 SET BY SUMNER. SET EAST 1/4 OF 24 WHERE GOODRICH SET IT ABOUT 1860. SET CORNER BETWEEN SECTIONS 13 AND 24 AS LOCATED BY MELVILLE IN 1877. SET EAST 1/4 OF 13 BY MELVILLE'S B.T. SET CORNER BETWEEN SEC. 12 AND 13 BY STUMPS OF BOTH OF MELVILLE'S B.T'S. SET EAST 1/4 OF SEC. 13 BY STUMPS OF THE U.S.B.T'S. SET CORNER BETWEEN SEC. 1 AND 12, 223.75' FT. NORTH OF SUMNER'S CORNER, AGREEING WITH MELVILLE'S CORNERS TO WEST, ALSO GOODRICH'S SURVEY. SET EAST 1/4 OF SEC. 1, 111.9' FT. NORTH OF SUMNER'S CORNER. NORTHEAST CORNER OF SEC. 1 HAS TWO STONES SET AS CORNER OF TOWNSHIP BY U.S.B.T. STUMP.

SOUTH TOWN LINE:- SET SOUTH 1/4 OF SEC. 36 ON STRAIGHT LINE AND ONE HALF BETWEEN CORNERS. SET CORNER BETWEEN SEC. 35 AND 36 WHERE GRAVES SET IT IN 1872. SET SOUTH 1/4 CORNER OF SEC. 35, 18.8' FT. WEST OF ROCK COUNTY CORNER. SET CORNER BETWEEN SEC. 34 AND 35, 21.1' FT. WEST OF ROCK COUNTY CORNER. SET SOUTH 1/4 CORNER OF SEC. 34, 83.2' FT. WEST OF STONE AT ROCK COUNTY CORNER. SET CORNER OF SEC. 33 AND 34, 145.2' FT. WEST OF ROCK COUNTY CORNER. SET SOUTH 1/4 OF SEC. 33. BY I.S. AT ROCK COUNTY CORNER. SET CORNER OF SEC. 32 AND 33 BY SIGNS OF THE U.S.B.T. AND FENCES. SET THE SOUTH 1/4 OF SEC. 32 BY STAKE AND STONES AS SET BY WARNER IN 1866. SET CORNER OF SEC. 31 AND 32 BY STONE SET BY BARTON IN 1867. SET SOUTH 1/4 OF SEC. 31 ON STRAIGHT LINE AND AT PROPORTIONATE DISTANCES. SET S.W. CORNER OF 31 BY STONE SET BY GRAVES IN 1872.

WEST TOWN LINE:- SET WEST 1/4 OF SEC. 31 BY STONE SET BY GRAVES IN 1872. SET CORNER OF SEC. 30 AND 31 BY RETRACING GRAVES AND MARCY'S SURVEYS. SET WEST 1/4 OF SEC. 30 BY STONE SET BY GRAVES IN 1873. SET CORNER OF SEC. 19 AND 30 BY RETRACING MARCY'S SUBDIVISION AND GRAVES IN 1873. SET THE WEST 1/4 OF SEC. 19 BY STONE SET BY GRAVES IN 1873. SET CORNER OF SEC. 18 AND 19 BY STONE SET BY BARTON IN 1867. SET THE WEST 1/4 OF SEC. 18 BY MARCY'S AND BARTON'S STONE, 1867. SET CORNER OF SEC. 7 AND 18 BY STONE SET BY BARTON IN 1867. AND DRAKE IN 1870. SET WEST 1/4 CORNER OF SEC. 7 BY FINDING LIGOUSKY'S SUBDIVISION CORNERS OF 1859. SET CORNER OF 6 AND 7 BY FINDING QUARRY STONE SET BY BARTON IN 1867. SET THE WEST 1/4 OF SEC. 6 BY PROPORTIONATE DISTANCES AND ON STRAIGHT LINE. NORTHWEST CORNER OF SEC. 6 SET BY MARCY FOR CHRISTIANIA.

NORTH TOWN LINE:- NORTHEAST CORNER OF SEC. 1, SET BY MARCY IN 1906. SET NORTH 1/4 OF SEC. 1 BY STAKE AND STONE SET BY WARNER IN 1865. SET CORNER OF SEC. 1 AND 2 BY MARCY'S CHRISTIANIA CORNER. SET NORTH 1/4 CORNER OF SEC. 2 BY STONE SET BY WARNER IN 1865. SET CORNER OF SEC. 2 AND 3 SET BY MARCY FOR CHRISTIANIA. SET NORTH 1/4 OF SEC. 3 BY MARCY'S CHRISTIANIA CORNER. SET CORNER OF SEC. 3 AND 4 BY BOTH U.S.B.T'S. STANDING. SET NORTH 1/4 OF SEC. 4 BY MARCY'S CHRISTIANIA CORNER. SET CORNER OF SEC. 4 AND 5 BY STONE SET BY GRAVES. SET NORTH 1/4 OF SEC. 5 BY MARCY'S CHRISTIANIA CORNER AND FENCES. SET CORNER OF SEC. 5 AND 6 BY MARCY'S CORNER. SET NORTH 1/4 OF SEC. 6 BY STONE SET BY GRAVES. N.W. CORNER OF SEC. 6 SET BY MARCY FOR CHRISTIANIA.

SUBDIVISON OF TOWNSHIPS:- SET 1/4 BETWEEN SEC. 35 AND 36 ON A STRAIGHT LINE AND 1/2 BETWEEN. SET 1/4 BETWEEN SEC. 25 AND 36 ON REMAINS OF U.S.B.T'S. AT FENCE CORNER. SET CORNER OF SEC. 25, 26, 35, AND 36 BY U.S.B.T'S. JUST CUT DOWN. SET 1/4 BETWEEN SEC. 26 AND 25 BY STONE SET BY GRAVES IN 1880. SET CORNER OF SEC. 23, 24, 25, 26 BY BIEDINGER'S 1906 SURVEY. SET 1/4 BETWEEN SEC. 24 AND 25 ON STRAIGHT LINE AND 1/2 WAY BETWEEN. NO CORNER SET BETWEEN SEC. 23 AND 24 AT QUARTER. SET CORNER SEC. 13, 14, 23 AND 24, 99' FEET SOUTH OF TRUE CORNER SET PROPORTIONAL DISTANCES. SET 1/4 CORNER OF SEC. 13 AND 24 BY I.S., SET BY R.S. OWEN IN 1909. NO CORNER SET AT 1/4 CORNER BETWEEN SEC. 13 AND 14. SET CORNER OF SEC. 11, 12 AND 13 AND 14 BY B.T. OF MELVILLE'S 1877. SET 1/4 CORNER OF SEC. 12 AND 13 ON STRAIGHT LINE AND 1/2 DISTANCE BETWEEN. SET 1/4 CORNER OF SEC. 11 AND 12 ON STRAIGHT LINE AND 1/2 DISTANCE BETWEEN. SET CORNER OF SEC. 1, 2, 11 AND 12 BY GOODRICH'S STAKE. SET 1/4 OF SEC. 1 AND 12 BY GOODRICH'S STAKE. SET 1/4 OF SEC. 1 AND 2 BY RETRACING SUBDIVISION LINES. SET 1/4 CORNER OF 34 AND 35 BY DOUGLAS STAKE AND MABBETT'S. SET CORNER OF SEC. 26 AND 27, 34 AND 35 BY DOUGLAS STAKES AND MABBETT'S RETRACING OF LINES SET 1/4 CORNER OF SEC. 26 AND 35 ON STRAIGHT LINE AND 1/2 DISTANCE BETWEEN. SET 1/4 CORNER OF SEC. 26 AND 27 BY STONE BY MARCY, 1896. SET CORNER OF SEC. 22 23, 26 AND 27 BY STONE SET BY MARCY, 1896. SET 1/4 CORNER OF SEC. 23 AND 26 BY I.S. SET BY BIEDINGER, 1906. SET 1/4 CORNER OF SEC. 22 AND 23 BY OLD STAKE AND BIEDINGER'S STONE. SET CORNER OF SEC. 14, 15, 22 AND 23 BY STONE FOUND BY MARCY. SET 1/4 CORNER OF SEC. 14 AND 23 IN FENCE LINE AND 1/2 DISTANCE BETWEEN. SET 1/4 CORNER OF SEC. 14 AND 15 BY STONE FOUND BY MABBETT. SET CORNER OF SEC. 10, 11, 14, AND 15 BY STAKE AND STONES. NO RECORD FOUND OF WHO PLACED THEM. SET 1/4 CORNER OF SEC. 11 AND 14 ON STRAIGHT LINE AND 1/2 DISTANCE BETWEEN. SET 1/4 CORNER OF SEC. 10 AND 11 AT STAKE WHICH WAS CONTINUATION OF GOVERNMENT STAKE. SET CORNER OF SEC. 2, 3, 10 AND 11 BY STAKE SET BY HOUGH 1857. SET 1/4 CORNER OF SEC. 2 AND 11 BY STONE SET BY WARNER, 1865. SET 1/4 CORNER OF SEC. 2 AND 3 BY CORNER OF FENCES CLAIMED TO BE RIGHT. SET 1/4 CORNER BETWEEN SEC. 33 AND 34 BY U.S.B.T. STUMP. SET CORNER OF SEC. 27, 28, 33 AND 34 BY STAKE IN DITCH BY GRAVES IN 1873. SAID 1/4 CORNER OF SEC. 27 AND 34 FOUND FENCE POST WHICH AGREES WITH U.S.B.T. STUMP, MARCY 1896. SAID 1/4 CORNER OF SEC. 27 AND 28 AT FENCE CORNER AS LOCATED BY MARCY, 1896. SET CORNER OF SEC. 21, 22, 27 AND 28 AS LOCATED BY MARCY, 1896. SET 1/4 CORNER OF SEC. 22 AND 27 BY MARCY'S B.T.S. 1896. SET 1/4 CORNER OF SEC. 21 AND 22 ON STRAIGHT LINE AND 1/2 DISTANCE BETWEEN. SET CORNER OF SEC. 15, 16, 21 AND 22 BY MARCY, 1896. SET 1/4 CORNER OF SEC. 15 AND 22 BY RETRACING SUBDIVISION LINES. SET SET 1/4 CORNER OF SEC. 15 AND 16 ON STRAIGHT LINE BUT NOT EQUAL DISTANCES. SET CORNER OF SEC. 9, 10, 15 AND 16 BY PROPORTIONAL MEASURMENTS AND SIGNS OF OLD DITCH. SET CORNER OF SEC. 10 AND 15 BY STAKE AND STONE SET BY MABBETT. SET 1/4 CORNER OF SEC. 9 AND 10 BY STAKE AND STONES SET BY DRAKE IN 1869. SET CORNER OF SEC. 3, 4, 9 AND 10 BY DRAKE'S PROPORTIONAL MEASUREMENTS. SET 1/4 CORNER OF SEC. 3 AND 10 BY FENCE AND STAKE BY DRAKE IN 1869. SET 1/4 CORNER OF SEC. 3 AND 4 BY B.T., MARCY AND BARTONS MEASURMENTS. SET 1/4 CORNER OF SEC. 32 AND 33 AT WARNER'S 1866 CORNER AS CONTINUED BY SETTLERS. SET CORNER OF SEC. 28, 29, 32 AND 33 AS LOCATED BY MABBETT IN 1910. SET 1/4 CORNER OF SEC. 28 AND 33 ON STRAIGHT LINE AND 1/2 DISTANCE BETWEEN. SET 1/4 CORNER OF SEC. 28 AND 29 AS SET BY MABBETT 1910. SET CORNER OF SEC. 20, 21, 28 AND 29 BY STONE FOUND BY GRAVES IN 1873. SET 1/4 CORNER OF SEC. 21 AND 28 ON STRAIGHT LINE AND 1/2 DISTANCE BETWEEN. SET 1/4 CORNER OF SEC. 20 AND 21 BY INTERSECTION OF FENCES AS LOCATED BY MARCY IN 1892. SET CORNER OF SEC. 16, 17, 20 AND 21 BY GRAVES STONE SET IN 1879. SET 1/4 CORNER OF SEC. 16 AND 21 ON A STRAIGHT LINE AND 1/2 DISTANCE BETWEEN. SET 1/4 CORNER OF SEC. 16 AND 17 BY GRAVES STONE AND B.T. IN 1879. SET CORNER OF SEC. 8, 9, 16 AND 17 BY STONE SET BY HOUGH IN 1856. SET 1/4 CORNER OF SEC. 9 AND 16 AS SET BY MARCY IN 1900. SET 1/4 CORNER OF 8 AND 9 AS SET BY HOUGH IN 1856. SET CORNER OF SEC. 4, 5, 8 AND 9 BY U.S.B.T. STANDING. SET 1/4 CORNER OF SEC. 4 AND 9 AS LOCATED BY MARCY IN 1900. SET 1/4 CORNER OF SEC. 4 AND 5 BY BARTON'S STONE 1868. SET 1/4 CORNER OF SEC. 31 AND 32 BY CUT STONE MONUMENT AS SET BY BARTON 1867. SET CORNER SEC. 29, 30, 31 AND 32 BY STONE SET BY BARTON 1867. SET 1/4 CORNER OF SEC. 29 AND 32 BY STONE SET BY WARNER IN 1866. SET 1/4 CORNER OF SEC. 30 AND 31 BY PROPORTIONAL DISTANCES AND 33' FT. SOUTH OF THE FENCE SAID TO BE RIGHT. SET 1/4 CORNER OF SEC. 29 AND 30 BY GRAVES 1873, B.T. SET CORNER OF SEC. 19, 20, 29 AND 30 BY PROPORTIONAL MEASURMENTS AND RETRACING OF LINES. SET 1/4 CORNER OF SEC. 20 AND 29 ON STRAIGHT LINE AND 1/2 DISTANCE BETWEEN. SET 1/4 CORNER OF SEC. 19 AND 30 ON STRAIGHT LINE AND PROPORTIONAL DISTANCES. SET 1/4 CORNER OF SEC. 19 AND 20 BY U.S.B.T. STANDING. SET CORNER OF SEC. 17, 18, 19 AND 20 BY STONE SET BY GRAVES IN 1879. SET 1/4 CORNER OF SEC. 17 AND 20 BY GRAVES STONE SET IN 1879. SET 1/4 CORNER OF SEC. 18 AND 19 BY U.S.B.T. SET 1/4 CORNER OF SEC. 17 AND 18 BY FENCE BUILT ON STUMP OF BARTON'S B.T. SET CORNER OF SEC. 7, 8, 17 AND 18 BY ROCK BEARING AS SET BY GRAVES IN 1879. SET 1/4 CORNER OF SEC. 8 AND 17 AS SET BY BARTON IN 1867. SET THE 1/4 CORNER OF SEC. 7 AND 18 AS SET BY BARTON IN 1867 AND BY MARCY. SET 1/4 CORNER OF SEC. 7 AND 8 ON STRAIGHT LINE AND AT FENCE CORNER. SET CORNER OF SEC. 5, 6, 7 AND 8 BY PROPORTIONAL MEASURMENTS AND RETRACING SUBDIVISION LINES. SET 1/4 CORNER OF SEC. 5 AND 8 ON STRAIGHT LINE AND 1/2 DISTANCE BETWEEN. SET 1/4 CORNER OF SEC. 6 AND 7 BY HOUGH'S B.T. IN 1855. SET 1/4 CORNER OF SEC. 5 AND 6. SET BY GRAVES IN 1887.

IN THIS SURVEY DUE REGARD WAS PAID TO SUBDIVISION CORNERS, AND IN SOME CASES THE LOCATION OF CORNERS WAS MADE FROM THEM WHERE NO BETTER EVIDENCE WAS AT HAND. A LONG DISCUSSION BY MARCY OF THE RELOCATION OF NORTH AND SOUTH 1/4 CORNERS OF SEC. 9 IS FOUND IN THE COUNTY RECORDS. ALL THESE OLD SURVEYS ARE ON FILE AT THE COUNTY SURVEYORS OFFICE AT MADISON, WISCONSIN.

(FOR MAP SEE PAGE 7)

NOTE: B.T. BEARING TREE.
U.S.B.T. UNITED STATES BEARING TREE.
B.Ts. BEARING TREES.
I.S. IRON STAKE.

ALL SURVEYORS REFERRED TO ARE DANE COUNTY SURVEYORS, WITH THE EXCEPTION OF GOODRICH, JEFFERSON COUNTY SURVEYOR.
BIEDINGER CITY ENGINEER OF EDGERTON.
MABBETT CITY ENGINEER OF EDGERTON.

THE DIFFERENCE IN BEARING OF LINES BETWEEN SECTION CORNERS GIVES THE TRUE DEVIATION FROM THE STRAIGHT LINE. SOME OF THE BEARINGS ARE MAGNETIC, CHECKED BY MEASUREMENTS, AND THE REST ARE TRANSIT LINES CHECKED BY OBSERVATIONS ON POLARIS.

I HEREBY CERTIFY THAT DISTANCES AND BEARINGS ARE CORRECT ACCORDING TO SURVEY MADE UNDER THE PROVISIONS OF CHAPTER, 39 SECTION 825 OF THE REVISED STATUTES OF WISCONSIN AND IN ACCORDANCE WITH THE RULES ESTABLISHED BY THE UNITED STATES LAND OFFICE.

PHILIP H. HINTZE