

**VILLAGE OF WINDSOR
VILLAGE BOARD RESOLUTION 2019-121**

AWARDING A CONTRACT FOR WELL NO. 3, TEST WELL DRILLING

WHEREAS, the Village Board finds that the Village of Windsor Water Utility has a need to construct a new municipal well, Well No. 3 in Cradle Hill Park, the location of such is as shown on the Location Site Plan, attached hereto as Exhibit A; and

WHEREAS, the Village of Windsor, as a Water Public Utility, has received approval for construction of said well from the Public Service Commission of Wisconsin, Service Date of September 26, 2019, attached hereto as Exhibit B; and

WHEREAS, the Village of Windsor, as a Water Public Utility has submitted the project to the Wisconsin Department of Natural Resources (DNR) who has approved the well site, as shown on the attached Exhibit C; and

WHEREAS, the Village of Windsor Advertised for Bids for the construction of the Well No. 3 Test Well, attached hereto as Exhibit D; and

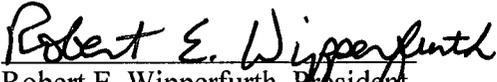
WHEREAS, the bid opening for the test well drilling was held at 1 p.m. on October 17, 2019, and

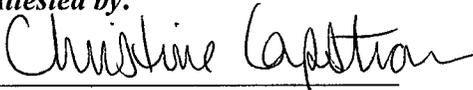
WHEREAS, the Village Engineer has reviewed the bid received and is recommending awarding the contract for the construction of Well #3 – Test Well for \$137,675 to Midwest Well Service as per the Memorandum attached hereto as Exhibit E;

NOW THEREFORE, BE IT RESOLVED, by the Village Board of the Village of Windsor that it hereby awards the contract for construction of Well #3 – Test Well to Midwest Well Service for the lump sum price of \$137,675. The Village President, Village Attorney and Staff are authorized to execute the contract and all associated documents on behalf of the Village

The above and foregoing Resolution was duly adopted at a meeting of the Village Board of the Village of Windsor on October 10, 2019, by a vote of 5 in favor and 0 opposed.

VILLAGE OF WINDSOR


Robert E. Wipperfurth, President

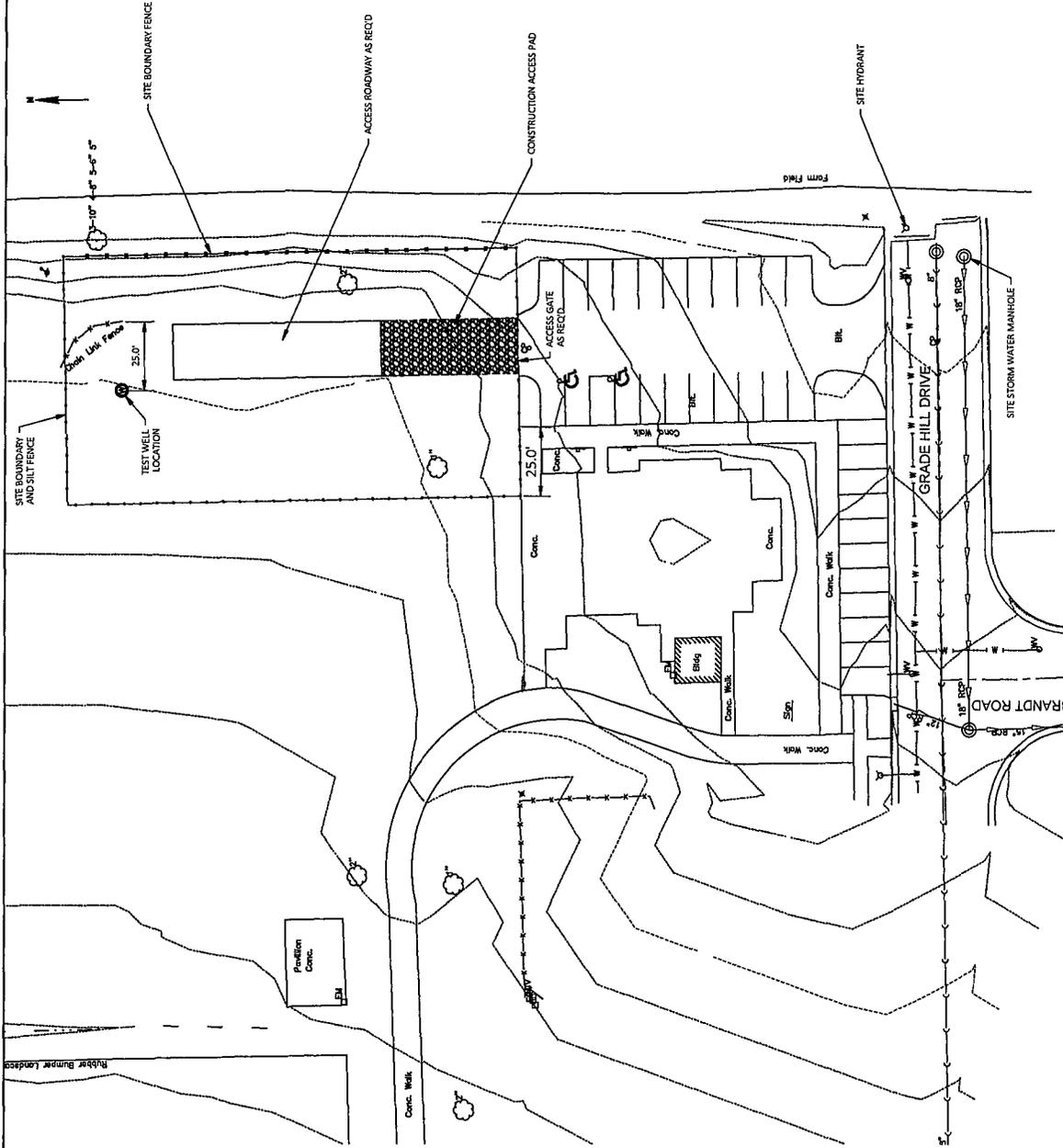
Attested by:

Christine Capstran, Clerk

Incorporated by Reference:

- A. Well Site Location
- B. PSC Approval
- C. DNR Site Approval
- D. Advertisement for Bids
- E. Memo

Exhibit A

2



2

PROJECT NO: 181368.90	VILLAGE OF WINDSOR, WISCONSIN	COUNTY: DANE	WELL NO. 3 INVESTIGATIONS/CARDING/CURRENT/WELL NO. 3 TEST WELL LOCATION.DWG
FILE NAME: G:\MADSON\WINDSOR\78319-2017_W_3_S_UTILITY_STANDARD_BATESCO	WELL NO. 3 INVESTIGATIONS/CARDING/CURRENT/WELL NO. 3 TEST WELL LOCATION.DWG	DATE: 10/27/2019 1:54 PM	PLOT DATE: 10/27/2019 1:54 PM
		PLOT BY: USUSUA.K.BOTSCHE	PLOT NAME: WELL NO. 3 TEST WELL LOCATION - SITE PLAN
		PLOT SCALE: 1" = 20'	SHEET: 1 of 20
			DATE: 10/27/2019 1:54 PM



SERVICE DATE
Sep 26, 2019

PSC REF#: 376334

Exhibit B

PUBLIC SERVICE COMMISSION OF WISCONSIN

Application of the Village of Windsor, as a Water Public Utility, for
Authority to Construct Well No. 3 in the Village of Windsor, Dane
County, Wisconsin

6572-CW-101

Public Service Commission of Wisconsin
RECEIVED: 09/26/2019 9:45:01 AM

FINAL DECISION

Introduction

On June 14, 2019, the Commission received an application from the Village of Windsor, as a water public utility (applicant), pursuant to Wis. Stat. § 196.49 and Wis. Admin. Code ch. PSC 184. The applicant seeks authority to construct a new municipal well, Well No. 3, including: 650 gpm well pump, well house, chemical feed and control equipment, and an emergency generator. The new well will be located at Cradle Hill Park, in the Village of Windsor, and constructed at an estimated total cost of \$1,454,750. The Commission issued a Notice of Investigation on September 5, 2019. No hearing was required nor held. No major concerns were brought to the attention of the Commission staff.

The application is GRANTED, subject to conditions.

Findings of Fact

1. The applicant is a public utility as defined under Wis. Stat. § 196.01(5)(a) and provides water service to approximately 1,712 customers in Dane County.
2. This project consists of constructing Well No. 3 including: 650 gpm well pump, well house, chemical feed and control equipment and an emergency generator. The new well will be located at Cradle Hill Park at an estimated total cost of \$1,454,750.
3. The type of project and the estimated cost of this project require Commission review and approval under Wis. Stat. § 196.49 and Wis. Admin Code ch. PSC 184.

Docket 6572-CW-101

4. No person requested a hearing in this investigation.
5. The applicant reported water operating revenues of \$756,369 in 2018.
6. Based on the applicant's PSC Annual Report, between 2014 and 2018 water sales increased by 32.49 percent, and average gallons per residential customer declined by 11.29 percent.
7. The proposed project is necessary to provide adequate and reliable service for present and future customers.
8. Completion of this project will not substantially impair the efficiency of the service provided by the applicant.
9. Completion of this project will not provide facilities unreasonably in excess of the applicant's probable future requirements.
10. When this project is completed, the additional cost-of-service of this project will be proportionate to the increase in value or available quantity of service.
11. No significant environmental consequences are associated with the project.
12. No significant risk of flooding is associated with this project.
13. The construction of the proposed project will not affect any historic properties.
14. The construction of the proposed project will not affect any endangered or threatened species.
15. Authorization of the project is in the public interest.

Conclusions of Law

1. The Commission has authority under Wis. Stat. §§ 1.11, 44.40, 196.02, 196.025, 196.395, and 196.49, and Wis. Admin. Code chs. PSC 4 and 184, to issue a Final Decision and

Docket 6572-CW-101

Certificate authorizing the applicant to construct the proposed facilities at an estimated total cost of \$1,454,750.

2. The Commission has authority under Wis. Stat. § 15.02(4) to delegate to the Administrator of the Division of Water Utility Regulation and Analysis, those functions vested by law as enumerated above. It has delegated the authority to the Administrator of the Division of Water Utility Regulation and Analysis to issue a Final Decision and Certificate for the proposed project.

3. The estimated gross cost of this project exceeds the minimum threshold of applicant projects requiring Commission review and approval under Wis. Stat. § 196.49 and Wis. Admin. Code ch. 184.

4. The Commission may impose any term, condition or requirement necessary to protect the public interest pursuant to Wis. Stat. §§ 196.02, 196.395, and 196.49.

5. The application is a Type III action under Wis. Admin. Code § PSC 4.10(3) and requires neither an environmental impact statement (EIS) nor an environmental assessment (EA).

Opinion

Project Description and Purpose

The applicant provides water service to its customers in the Village of Windsor in Dane County. The applicant's existing water system consists of 4 wells, 4 elevated storage tanks and reservoirs and 27 miles of water main. The applicant is proposing construction of Well No. 3 including: 650 gpm well pump, well house, chemical feed and control equipment and an emergency generator. The estimated cost of the project is \$1,454,750.

Project Need

The Village of Windsor is experiencing significant growth along U.S. Highway 51. The existing water system that serves this area has reached its capacity. The proposed Well No. 3 and appurtenances are needed to provide new capacity to meet this growing water demand.

Alternatives

The existing water system that serves the south portion of the Village of Windsor has reached its capacity. The following alternatives were examined to meet the future water demand:

1. Expand the capacity of existing Well No. 2. It was determined that higher flows from Well No. 2 would result in sand pumping. Eliminating the sand pumping would likely require the construction of a new reservoir. However, a new reservoir will not fit on the existing well site.
2. Rehabilitate existing Well No. 2 to allow for higher horsepower loadings. This alternative would require the expensive proposition of replacing the well house, new electrical gear, and a new generator. Also, Well No. 2 would be out-of-service for approximately six months during upgrades. Therefore, this is not considered a feasible alternative.
3. Expand reservoir storage to meet new demand. Such an expansion is estimated to cost more than a new well.
4. Connect the applicant's water system to a neighboring water system in order to achieve the extra capacity. The nearest water system is located in the Village of Deforest; however, it does not have sufficient capacity to serve Windsor. An

interconnection between the applicant and the neighboring communities of either Madison or Sun Prairie is estimated to cost three to five million dollars. The applicant estimated an interconnection between the applicant's southern well field and its northern well field would cost over five million dollars. These options are not cost effective when compared with other alternatives.

5. Expanding water conservation does not mitigate the need for a new well. The applicant would have to reduce current water use by 50 percent in order to eliminate the need for a new well. The applicant's non-revenue water is already low; as such, further reductions are not likely to eliminate the need for the project..
6. Construct Well No. 3, including: well pump, well house, chemical feed and control equipment, and an emergency generator. The new well will be located at Cradle Hill Park. This is the applicant's chosen alternative.

Environmental Review

This is a Type III action under Wis. Admin Code § PSC 4.10(3). No unusual circumstances suggesting the likelihood of significant environmental effects on the human environment have come to the Commission's attention. Neither an environmental impact statement under Wis. Stat. § 1.11 nor an environmental assessment is required.

Project Cost, Construction Schedule, Rate Impact

The total estimated cost of this project is \$1,454,750. The applicant plans to fund this entire project through impact fees. Calculations show the firm capacity of existing Wells No. 1 and No. 2 just meets maximum day demand from existing customers. Therefore, Well No. 3 may be needed to serve new development. The project is scheduled to be constructed from the

Docket 6572-CW-101

Fall of 2019 to Spring 2021. Commission staff estimates implementation of this project would result in the need to increase rates by 5.86 percent. This estimated rate impact is provided for general information. The actual amount of any rate increase would be determined at the time the applicant submits an application for a rate increase. The amount of any increase would depend on several factors, including but not limited to, project financing, growth in customer demand, inflation, actual project costs, and the requested rate of return.

Some utility construction projects require approval from the Wisconsin Department of Natural Resources (DNR). The Commission's review of construction projects and the DNR's review are complementary, with the DNR ensuring the project will provide public health and safety, and the Commission ensuring the project is reasonable in cost and necessary to meet the probable future requirements of the applicant.

Conclusion

The project, as conditioned herein, complies with Wis. Stat. § 196.49(3)(b). The project will not substantially impair the efficiency of this applicant's service. Construction of Well No. 3 will generally result in minimal additional operational and maintenance expenses, while significantly increasing the applicant's capabilities and efficiency in providing customer service and service reliability. Construction of Well No. 3 will increase reliability significantly, as having an additional well in the applicant's system will eliminate the need to rely on only one well to meet system needs during a failure or planned service outage.

Completion of this project will not provide facilities unreasonably in excess of the applicant's probable future requirements. The firm well capacity of the existing water system is approximately equal to the historic max day demand. Therefore, the existing water system does

Docket 6572-CW-101

not have any spare capacity to meet future growth. The Village of Windsor is growing in population and water demand. The applicant's overall water sales increased by 32 percent from 2014 to 2018. The new well is needed to meet water demands of this future growth.

When placed in service, the project will increase the value of available quantity of service in proportion to any addition to this applicant's cost of service. Reliability will increase significantly following construction of Well No. 3. In the event of a failure or planned service outage for one of the wells, the applicant will have two backup wells available. Well No. 3 will provide the additional capacity to meet future growth. It will be located on the north end of the applicant's south distribution system and will therefore decrease water age in the system, providing additional reliability of high quality water service to the applicant's customers.

Certificate

The Village of Windsor, as a water public utility, is authorized to construct the facilities proposed in its June 14, 2019, application, at a total cost of \$1,454,750, subject to the conditions in this Final Decision.

Order

1. The applicant's application for authority to construct facilities in Dane County, at an estimated total cost of \$1,454,750, is granted.
2. This authorization is for the specific project as described in the application, at the stated project cost. Should the scope, design, or location of the project change significantly, or if it is discovered or identified that the project cost, including *force majeure* costs, may exceed the estimated cost by more than 10 percent, the applicant shall promptly notify the Commission as

soon as it becomes aware of the possible change or cost increase and provide a reason for the change.

3. The applicant shall obtain all necessary federal, state, and local permits prior to commencement of construction.

4. If the applicant does not begin on-site physical construction within two years of the effective date of this Final Decision, the certificate authorizing the project shall become void unless the applicant: a) files a written request for an extension of time with the Commission before the date on which the certificate becomes void; and b) is granted an extension by the Commission.

5. If the applicant has not begun on-site physical construction and has not filed a written request for an extension before the date the certificate becomes void, the applicant shall inform the Commission of those facts in writing within 20 working days after the date on which the certificate becomes void.

6. The applicant shall submit to the Commission the final actual costs segregated by the Commission's uniform system of accounts within one year after the in-service date. For those accounts where actual deviate significantly from those authorized, the final cost report shall itemize and explain the reasons for any such deviations.

7. This Final Decision takes effect one day after the date of service.

Docket 6572-CW-101

8. Jurisdiction is retained.

Dated at Madison, Wisconsin, September 26, 2019

For the Commission:

A handwritten signature in black ink, appearing to read "Denise Schmidt". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Denise Schmidt
Administrator
Division of Water Utility Regulation and Analysis

DLS:spk;jac DL:01698077

See attached Notice of Rights

PUBLIC SERVICE COMMISSION OF WISCONSIN
4822 Madison Yards Way
P.O. Box 7854
Madison, Wisconsin 53707-7854

**NOTICE OF RIGHTS FOR REHEARING OR JUDICIAL REVIEW, THE
TIMES ALLOWED FOR EACH, AND THE IDENTIFICATION OF THE
PARTY TO BE NAMED AS RESPONDENT**

The following notice is served on you as part of the Commission's written decision. This general notice is for the purpose of ensuring compliance with Wis. Stat. § 227.48(2), and does not constitute a conclusion or admission that any particular party or person is necessarily aggrieved or that any particular decision or order is final or judicially reviewable.

PETITION FOR REHEARING

If this decision is an order following a contested case proceeding as defined in Wis. Stat. § 227.01(3), a person aggrieved by the decision has a right to petition the Commission for rehearing within 20 days of the date of service of this decision, as provided in Wis. Stat. § 227.49. The date of service is shown on the first page. If there is no date on the first page, the date of service is shown immediately above the signature line. The petition for rehearing must be filed with the Public Service Commission of Wisconsin and served on the parties. An appeal of this decision may also be taken directly to circuit court through the filing of a petition for judicial review. It is not necessary to first petition for rehearing.

PETITION FOR JUDICIAL REVIEW

A person aggrieved by this decision has a right to petition for judicial review as provided in Wis. Stat. § 227.53. In a contested case, the petition must be filed in circuit court and served upon the Public Service Commission of Wisconsin within 30 days of the date of service of this decision if there has been no petition for rehearing. If a timely petition for rehearing has been filed, the petition for judicial review must be filed within 30 days of the date of service of the order finally disposing of the petition for rehearing, or within 30 days after the final disposition of the petition for rehearing by operation of law pursuant to Wis. Stat. § 227.49(5), whichever is sooner. If an *untimely* petition for rehearing is filed, the 30-day period to petition for judicial review commences the date the Commission serves its original decision.¹ The Public Service Commission of Wisconsin must be named as respondent in the petition for judicial review.

If this decision is an order denying rehearing, a person aggrieved who wishes to appeal must seek judicial review rather than rehearing. A second petition for rehearing is not permitted.

Revised: March 27, 2013

¹ See *Currier v Wisconsin Dep't of Revenue*, 2006 WI App 12, 288 Wis. 2d 693, 709 N.W.2d 520.

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
101 S. Webster Street
Box 7921
Madison WI 53707-7921

Tony Evers, Governor
Preston D. Cole, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711



October 1, 2019

CHRISTINE CAPSTRAN CLERK
VILLAGE OF WINDSOR
4084 MUELLER RD
DEFOREST WI 53532-2332

Project Number: W-2019-0827
PWSID#: 11302676
DNR Region: SCR
County: DANE

SUBJECT: WELL SITE INVESTIGATION REPORT FOR WELL NO. 3

Dear Ms. Capstran:

The Wisconsin Department of Natural Resources, Division of Environmental Management, Bureau of Drinking Water and Groundwater, has reviewed the following well site investigation report. An engineering report or information of sufficient detail to meet the requirements of s. NR 811.09(3), Wis. Adm. Code, was submitted.

Water system name: Windsor Water Utility South

Date received: 08/26/2019

Engineering firm: Baxter & Woodman, Inc.

Professional Engineer: Gerald D. Groth, P.E.

Regional DNR Contact: Dave Barkhahn, 3911 Fish Hatchery Rd, Fitchburg, WI 53711, (608) 275-3300, dave.barkhahn@wisconsin.gov

Project description: On behalf of the Village of Windsor, Baxter and Woodman, Inc. submitted a Well Site Investigation Report for the proposed Well No. 3. The Well Site Investigation Report and the well site are hereby approved by the Department subject to the conditions below.

Background: The submitted Well Site Investigation Report is for proposed Well No. 3 that will be constructed to increase source capacity due to rising system demands due to significant residential development. The Village's existing water system consists of two wells, a booster station, an elevated storage tank, and a ground level reservoir. The two wells (WUWNs BF564 & BF565) both draw water from the Wonewoc and Mt. Simon formations.

Proposed Well site: The proposed well site is located approximately 5,600 feet northeast of Well No. 1, and 8,000 feet northeast of Well No. 2. The proposed well site property is within the Village owned Cradle Hill Park. The proposed site is located approximately 300 feet north of Cradle Hill Drive and approximately 500 feet east of Royal Artis Road. The proposed well site is located in the NE ¼ of the SW ¼ of Section 20, T9N R10E, Village of Windsor, Dane County, Wisconsin. The proposed well site property is 3.5 acres in an irregularly shaped parcel with approximate dimensions of 375 feet by 420 feet. Well No. 3 will be positioned at least 50 feet from any property boundary. The proposed well site is not located in the flood plain or a wetland. The groundwater flow direction at the proposed well site is generally to the south. Access to the site will be provided off of Cradle Hill Drive. The proposed well site appears to meet all of the minimum separation distances to contamination sources listed in s. NR 811.12(5)(d), Wis. Adm. Code.

Well site coordinates:
Latitude: 43.23000
Longitude: 89.33389

The nearest well serving another utility is located approximately 0.75 miles to the north in the Village of Deforest. It is not believed that the proposed well will have an adverse effect on any nearby wells owned by a water utility. If there is an actual adverse effect caused by the proposed well to nearby utility wells, or any other wells, the injured party may seek relief under the reasonableness of use tests set forth in State of Wisconsin v. Michels Pipeline Construction, Inc., 63, Wis. 2nd, 278 (1974).

Test Well No. 3: It has been indicated that plans and specifications will be submitted to the Department for review and approval for the construction, test pumping and water quality sampling of a test well at the well site selected. A test well will be constructed within the Tunnel City group, the Wonewoc formation, and the Mount Simon formation. **The Department is not approving the construction of the test well at this time.**

Final Well No. 3: If the test well is successful, it will be converted into the final well. The anticipated design of the final well will include a 30-inch casing extending from the surface to 25 feet and be grouted in place. A 24-inch casing will extend from the surface to 135 feet and be grouted in place. A 23-inch open borehole will extend to a depth of 365 feet through the upper sandstone formations. An 18-inch open borehole will extend to a depth of 650 feet through the Mt. Simon formation.

The well will terminate above ground in an approximately 20-foot by 50-foot wellhouse. The water will be treated in the proposed well house before entering the distribution system. It is anticipated that the Well No. 3 will be pumped at a rate of 650 gallons per minute. **The Department is not approving the construction of the final well at this time.**

Protected water resources review: The Department finds that the proposed well site is acceptable with respect to the review requirements of s. 281.34, Wis. Stat. and ch. NR 820, Wis. Adm. Code. The \$500 high capacity well application fee was submitted.

Associated improvements: The construction or installation of the test well, final well, pumphouse, any necessary water treatment, pump discharge piping, chemical feed equipment, connecting main, and the installation of the well pump are not being approved at this time. Plans, specifications, and any required Department checklists for these improvements must be submitted to the Department for review and approval following the construction and test pumping of the test and final well.

Approval conditions related to Chapters NR 810 and NR 811, Wis. Adm. Code:

1. Final plans and specifications for Well No. 3 test well, final well, pumphouse, well pump discharge piping and appurtenances, and any treatment processes along with any required DNR checklists shall be submitted to the Department for review and written approval prior to constructing the well, installing the permanent pump in the well, or constructing the other improvements. (s. NR 108.04(2), Wis. Adm. Code)

Approval constraints: The project was reviewed in accordance with ss. 281.34 and 281.41, Wis. Stats. for compliance with Chapters NR 108, NR 810, NR 811 and NR 820, Wis. Adm. Code and is hereby approved in accordance with ss. 281.34 and 281.41, Wis. Stats. subject to the conditions listed above. This approval is valid for two years from the date of approval. If construction or installation of the improvements has not commenced within two years the approval shall become void and a new application must be made and approval obtained prior to commencing construction or installation.

This approval is based upon the representation that the plans submitted to the Department are complete and accurately represent the project being approved. Any approval of plans that do not fairly represent the project because they are incomplete, inaccurate, or of insufficient scope and detail is voidable at the option of the Department.

Appeal rights: If you believe that you have a right to challenge this decision, you should know that the Wisconsin Statutes and administrative rules establish time periods within which requests to review Department decisions must be filed. To request a contested case hearing pursuant to s. 227.42, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to serve a petition for hearing on the Secretary of the Department of Natural Resources. Requests for contested case hearings must be made in accordance with ch. NR 2, Wis. Adm. Code. Filing a request for a contested case hearing does not extend the 30 day period for filing a petition for judicial review. For judicial review of a decision pursuant to ss. 227.52 and 227.53, Wis. Stats., you must file your petition with the appropriate circuit court and serve the petition on the Department within 30 days after the decision is mailed. A petition for judicial review must name the Department of Natural Resources as the respondent.

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES

For the Secretary



Marvin M. Hansen, P.E.
Public Water Engineering Section
Bureau of Drinking Water and Groundwater
(608) 266-8697

cc: Davis Clark – Department of Public Works, Village of Windsor (by email)
Gerald Groth, P.E. – Baxter and Woodman, Inc., Madison (by email)
Dave Barkhahn – DNR, Fitchburg (by email)
Eileen Pierce – DNR, Fitchburg (by email)
WG&NHS – Madison (by email)
PSC – Madison (by email)
Aaron Pruitt – DNR, Madison (by email)
McCrea Baker – DNR, Plan Reviewer, Madison (by email and copy to the file)

00 11 13

ADVERTISEMENT FOR BIDS

VILLAGE OF WINDSOR, WISCONSIN

1. Time and Place of Opening Bids. Sealed proposals for the construction of the **Well No. 3 "Test Well Drilling"** for the Village of Windsor, Dane County, Wisconsin, will be received at the Windsor Municipal Building at 4084 Mueller Road, DeForest, WI 53532. until 1 pm, October 17, 2019, and at that time will be publicly opened and unit price total read aloud.
2. Description of Work. The proposed construction consists of the construction and test pumping of a 8" nominal steel casing extended to a depth of 130' bgs with a 8" nominal borehole to extend to a depth of 650'. The test well will be test pumped with and without a packer to confirm geologic conditions and tested for water quality parameters.
3. Information for Bidders. All pertinent documents may be **examined** at the Windsor Municipal Building at 4084 Mueller Road, DeForest, WI 53532. Electronic copies of bidding documents may be requested at no cost from Village Engineer via e-mail from ggroth@baxterwoodman.com.
4. Rejection of Bids. The Village of Windsor reserves the right to reject any or all Bids and to waive technicalities. Unless the Bids are rejected for good cause, award of contract shall be made to the lowest responsible and responsive Bidder.

Dated at Village of Windsor, Wisconsin this 4th day of October 2019.

Posted: October 4, 2019 and October 11, 2019 at Windsor Village Hall and Village of Windsor Web-site (www.windsorwi.gov).

Robert Wipperfurth, Village President

Tina Butteris, Village Administrator

END OF ADVERTISEMENT FOR BIDS

ADVERTISEMENT FOR BIDS
00 11 13-1 (170319.20)

October 18, 2019

Mr. Davis Clark, DPW
Village of Windsor
4084 Mueller Road
DeForest, WI 53532

**Subject: Village of Windsor – Well No. 3, Test Well Drilling
Bid Summary and Recommendation of Award**

Dear Mr. Clark:

One bid for the Well No. 3, Test Well Drilling project was opened on October 18, 2019. The test well will be drilled north of the splash pad in Cradle Hill Park to help define geologic conditions and water quality prior to bidding the final production well next spring. We had previously discussed the project with three potential well drillers, sent advertisements to four potential bidders and officially advertised the project in the DeForest Times. Three potential well drillers took out plans for the Test Well. We did hear back from one potential bidder who has completed work in Windsor in the past, CTW Corporation, who said they were just too busy to drill a well this fall.

The project was bid on a unit price lump sum basis for ten specified items with estimated quantities of work. The lump sum bid received was from Midwest Well Service out of Waupun, Wisconsin totaled \$137,675. Bidders were required to acknowledge the addendum and submit a 5% bid security along with their bid. Midwest Well Service submitted all appropriate bid documents.

While it has changed its name over the past several years, the key individuals with Midwest Well Service, have been in operation since 1984. I have successfully worked with Midwest Well Service, Municipal Well and Pump, and Milaeger Well and Pump companies on many well projects throughout Wisconsin and Illinois over the past 35 years.

Based on the above, our recommendation is for the Village of Windsor to proceed with an award of contract to Midwest Well Services for their total unit price bid of \$137,675.00.

If you have any questions regarding this letter or the bids received, please feel free to contact me.

Sincerely,

BAXTER & WOODMAN, INC.
CONSULTING ENGINEERS



Gerald D. Groth, P.E.