



# RESOLUTION 21-2021

## OF THE VILLAGE OF ASHVILLE



### A RESOLUTION AUTHORIZING THE VILLAGE ADMINISTRATOR AND FISCAL OFFICER TO EXECUTE AN AGREEMENT TO COMPLETE WELL FIVE (5) DEVELOPMENT AND CONSTRUCTION IN THE VILLAGE OF ASHVILLE AND TO EXECUTE CONTRACTS AS REQUIRED.

WHEREAS, a Village Administrator can execute agreement up to \$50,000 and the Village of Ashville Council can authorize expenditure over \$50,000, see ORC 731.141 Exhibit A and

WHEREAS, the Village of Ashville primary Well Number Four (4) needs to be repaired and

WHEREAS, the construction of Well Number Five (5) will provide for the future repair of Well Number Four (4) and

WHEREAS, the OhioEPA has approved the application to install Well Number Five (5), Exhibit B.

NOW, THEREFORE, be it resolved by the Village of Ashville Council

- 1) That the Village of Ashville Council authorizes the Village Administrator and Fiscal Officer to execute all necessary agreements to place Well Number Five (5) in operation.

Description	Vendor	Account Name	Account Number	Amount
Well Site Development	National Water Service	Other-Capital Outlay	5701-800-590-0000	\$22,300.00
Well Site Construction	National Water Service	Other-Capital Outlay	5701-800-590-0000	\$136,155.00
Well Site Equipment	National Water Service	Other-Capital Outlay	5701-800-590-0000	\$74,000.00
Driveway	Digger McCray Operating	Other-Capital Outlay	5701-800-590-0000	\$21,200.00
Well Five (5) Pad	Digger McCray Operating	Other-Capital Outlay	5701-800-590-0000	\$23,750.00
Electrical Service	Pritchard Electric	Other-Capital Outlay	5701-800-590-0000	\$135,100.00
Generator	Generator Systems	Other-Capital Outlay	5701-800-590-0000	\$28,221.00
Contingency	To be determined/above list	Other-Capital Outlay	5701-800-590-0000	\$44,073.00
Total	Exhibit C			\$484,799.00

Therefore, this resolution will take effect upon passage.

Motion Offered by: Nelson R. Embrey

Seconded to the Motion Offered by: Randy S. Loveless

Upon roll call on the adoption of the resolution, the vote was as follow:

Council Member	Yes	No	Council Member	Yes	No	Council Member	Yes	No	Council Member	Yes	No	Council Member	Yes	No
Roger L. Clark	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Nelson R. Embrey	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Randy S. Loveless	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R. David Rainey	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Tracie N. Sorvillo	<input checked="" type="checkbox"/>	<input type="checkbox"/>
												Darryl E. Ward	<input checked="" type="checkbox"/>	<input type="checkbox"/>

PASSED THIS 20<sup>th</sup> day of December 2021.

ATTEST:  
  
 April D. Grube, Clerk-Fiscal Officer

DATE: 12/21/2021

APPROVED:  
  
 Charles K. Wise, Mayor

DATE: 21 DEC 2021

Prepared: 12/16/2021  
 Revised Date:  
 Review Date:

**CERTIFICATE OF RECORDING OFFICER**

I, the undersigned, hereby certify, that the foregoing is a true and correct copy of the resolution adopted by the Village of Ashville Council held on 20<sup>th</sup> day of December 2021, and that I am duly authorized to execute this certificate.

\_\_\_\_\_  
 (Original signature of April D. Grube)

Clerk-Fiscal Officer  
 (TITLE)

731.141 Village administrator to make contracts and purchases.

In those villages that have established the position of village administrator, as provided by section 735.271 of the Revised Code, the village administrator shall make contracts, purchase supplies and materials, and provide labor for any work under the administrator's supervision involving not more than fifty thousand dollars. When an expenditure, other than the compensation of persons employed by the village, exceeds fifty thousand dollars, the expenditure shall first be authorized and directed by ordinance of the legislative authority of the village. When so authorized and directed, except where the contract is for equipment, services, materials, or supplies to be purchased under division (D) of section 713.23 or section 125.04 or 5513.01 of the Revised Code, available from a qualified nonprofit agency pursuant to sections 4115.31 to 4115.35 of the Revised Code, or required to be purchased from a qualified nonprofit agency under sections 125.60 to 125.6012 of the Revised Code, the village administrator shall make a written contract with the lowest and best bidder after advertisement for not less than two nor more than four consecutive weeks in a newspaper of general circulation within the village or as provided in section 7.16 of the Revised Code. The bids shall be opened and shall be publicly read by the village administrator or a person designated by the village administrator at the time, date, and place as specified in the advertisement to bidders or specifications. The time, date, and place of bid openings may be extended to a later date by the village administrator, provided that written or oral notice of the change shall be given to all persons who have received or requested specifications no later than ninety-six hours prior to the original time and date fixed for the opening. All contracts shall be executed in the name of the village and signed on its behalf by the village administrator and the clerk.

The legislative authority of a village may provide, by ordinance, for central purchasing for all offices, departments, divisions, boards, and commissions of the village, under the direction of the village administrator, who shall make contracts, purchase supplies or materials, and provide labor for any work of the village in the manner provided by this section.

Cite as R.C. § 731.141 Amended by 129th General Assembly File No.141, HB 509, §1, eff. 9/28/2012. Amended by 129th General Assembly File No.28, HB 153, §101.01, eff. 9/29/2011. Effective Date: 09-26-2003; 10-21-2005



RE: [PWS name] Plan Application and Support Plan Classification: Well Site Approval Drinking Water Program (County named) County PWS ID: [OH1234567] Package Number: (Rev ID)

NEW PUBLIC WATER SYSTEM/ WELL APPLICATION PACKAGE: PART 1 - CONTACT INFO

Form containing contact information for Property Owner (PO), Administrative Contact (AC), Operating Organization (LE), and Water Treatment Plant (WTP). Includes fields for Name, Street, City, State, Zip, Primary Phone, and Email.

NEW PUBLIC WATER SYSTEM/ WELL APPLICATION PACKAGE

PWS-0903-PR\_AP1

(Appendix B of PWS-0903-PR)

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Page 20 of 57 in PWS-0903-PR

NEW PUBLIC WATER SYSTEM/ WELL APPLICATION PACKAGE: PART 2 - PUBLIC WATER SYSTEM INFORMATION

Form for Public Water System Information, including questions about service area, population, and water source.

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Page 21 of 57 in PWS-0903-PR

PROPOSED WELL INFORMATION

Table with columns for Well Name, Pump Capacity, Proposed Capacity, Existing Well, Drilling Method, and other well specifications.

EXISTING WELL INFORMATION

Form for Existing Well Information, including questions about well status and location.

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PWS-0903-PR\_AP1 - 2

Page 22 of 57 in PWS-0903-PR

NEW PWS/ WELL APPLICATION PACKAGE: PART 3 - FACILITY DESCRIPTION AND PWS EVALUATION

Ohio EPA will use the information on this page to determine whether the facility meets the requirements to be regulated as a public water system under the CRC 6109 and rules adopted thereunder.

Form for Facility Description and PWS Evaluation, including sections for School/Daycare, Religious Institution, Restaurant/Tavern, Nursing Home/Hospital/Institution, Retail/Industrial/Commercial, Multi-Family Dwellings, Allotment/Subdivision, Campgrounds/Vacation Cottages, Mobile Home Park, and Club/Meeting Hall.

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NEW PUBLIC WATER SYSTEM/ WELL APPLICATION PACKAGE: PART 3 - ALTERNATIVES AND ASSET MANAGEMENT INFORMATION

For a new public water system or an existing public water system that proposes an increase in the volume of production...

Form for Alternatives and Asset Management Information, including questions about alternative water sources and asset management plans.

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NEW PWS/ WELL APPLICATION PACKAGE: PART 3 - WELL DRILLER ACKNOWLEDGEMENT

If this application is for a proposed new well, a well driller acknowledgement is required. If this application is for an existing well that has already been drilled, a well driller acknowledgement is not required.

I acknowledge I hold a valid registration with the Ohio Department of Health, as required by Chapter 3701-28 of the Ohio Administrative Code, to drill or construct a public water system well and install a piteless auger or piteless into the casing of a public water system well in accordance with OAC Rule 3745-9-02.

Well Driller Acknowledgement form with fields for Name, Title, Signature, and Date. Includes a signature of Robert A. Hardin.

PUBLIC WATER SYSTEM ACKNOWLEDGMENT

By signing this application, you are acknowledging that you are operating or intend to operate a public water system as defined by Ohio Revised Code (ORC) Section 6109.01 and OAC Rule 3745-81-01 and are subject to ORC Chapter 6109 and all rules promulgated thereunder.

PWS Name and PWS ID (if available) section, including fields for Name, Title, Signature, and Date.

Applicant (if different from owner) section, including fields for Name, Title, Signature, and Date.

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Page 27 of 57 in PWS-0903-PR



# QUOTE # 121321-6

*Water Well, Pump, and Treatment Equipment Services*

December 13, 2021

Mr. Jim Welsh  
Village of Ashville  
PO Box 195  
200 East Station Street  
Ashville, Ohio 43103

COPY

Re: New Well #5

Dear Mr. Welsh:

As you requested, National Water Services has developed this proposal to drill, develop, and test a new well for the Village of Ashville. This well is to be drilled at the location recently approved by the OEPA. The preliminary design is similar to your well #4. However, be aware that the geology may be somewhat different and therefore some modification may be necessary. Due to the urgency of your current situation, we are offering to complete this well using the rotary method. This technique should save time and allow us to complete the well much quicker than with cable-tool.

The initial step requires a test hole to be drilled. Drill samples will be collected every five feet or change of formation. After reaching the bottom of the formation, PVC casing will be installed. This casing will allow us to complete geophysical logging of the borehole to determine where the screen should be placed. All the information collected will be used to design the screen, gravel pack, and its placement in the new production well.

The cost of the test hole, sieve analysis, and geophysical logging is **\$ 22,300.00**

To clarify our proposal, we wish to outline the design:

Total Depth	=	150 feet
Borehole Diameter	=	20-inches
Screen & Casing Diameter	=	12-inches
Screen Length	=	70 feet
Testing	=	Step Test & 24-hour Test
Water Analysis	=	New Well Analysis

The cost to drill, develop, and test the new production well, as outlined is **\$136,155.00**

Other costs that will be associated with the project cannot be determined until after the constant rate pumping test and pump design decisions. However, we believe the figures below are good estimates at this time to use for budgeting.

PO Box 369 5650-2 Groveport Road Groveport, Ohio 43125-0369 Phone 614-492-9282 Fax 614-497-0567

# QUOTE # 121321-6

Submersible Pump (600 gpm @ 120' tdh), 25 hp Motor, Drop Pipe, Cable	\$ 15,000.00
12-inch Baker Monitor Pitless Adapter	\$ 13,000.00
Labor to Install Pitless & Pump	\$ 5,000.00
Backhoe Useage	\$ 2,000.00
<del>Vault (6' x 8' x 7'), 8" Fittings, Meter, Gravel, Labor</del>	<del>\$ 68,000.00</del>
Fabricate & Install Tower Platform	\$ 39,000.00

We have not included any electrical or control costs in these estimates. We recommend that the Village contact your current vendor to obtain costs for these items.

We have not included prevailing wages in this proposal. If required, our prices would need to be adjusted accordingly.

Be aware that National Water Services cannot guarantee water quality or quantity. However, please be assured that we will complete the project in a professional manner and follow all state and industry guidelines.

We are assuming the Village of Ashville will provide all ingress and egress to the site.

We assume that Village of Ashville will provide protection from the electrical power lines in and around the well site(s).

We want to thank you for the opportunity to submit this proposal. Should you have any questions or wish to proceed with the work, please call me at (614) 492-9282.

Sincerely,  
National Water Services

*Robert A. Hardin*

Robert A. Hardin  
Executive Vice President

*TOTAL \$ 232,455.00*

COPY



Exhibit C Continued

**Estimate**

Digger McCray Operating Company, INC.  
 269 West Main Street  
 Ashville, OH 43103

Date	Estimate #
11/29/2021	1963

Name / Address
VILLAGE OF ASHVILLE P.O.BOX 195 ASHVILLE 43103 ATTN: JIMBOB WELSH

			Project
Description	Qty	Rate	Total
DRIVEWAY AT WELL FIELD- CUT IN DRIVEWAY STOCKPILE DIRT FOR BUILDING PAD, STONE TO INCLUDE EQUIPMENT, MATERIAL, HAULING, PLACEMENT AND COMPACTION	1	21,200.00	21,200.00
ESTIMATE- PLEASE CALL WITH ANY QUESTIONS		<b>Total</b>	\$21,200.00

COPY

Exhibit C Continued

Digger McCray Operating Company, INC.

269 West Main Street  
 Ashville, OH 43103

**Estimate**

Date	Estimate #
11/24/2021	1962

Name / Address
VILLAGE OF ASHVILLE P.O.BOX 195 ASHVILLE 43103 ATTN: JIMBOB WELSH

			Project
Description	Qty	Rate	Total
2 PADS-ONE FOR PARKING/ONE FOR BUILDING- AT WELL FIELD- SITE PREP WORK TO INCLUDE EQUIPMENT, MATERIAL, HAULING AND LABOR, PLACEMENT AND COMPACTION	1	23,750.00	23,750.00
ESTIMATE- PLEASE CALL WITH ANY QUESTIONS		<b>Total</b>	\$23,750.00

COPY



5905-I Green Pointe Dr. South  
Groveport OH 43125  
United States  
(330) 630-0890

**Quotation**

Page 1 of 3

Date: 12/16/2021  
Expires: 01/15/2022  
Quote #: 46820  
Sales Rep: Green, Jim  
jgreen@generatorsystems.com (614) 298-151

Project Title:  
**Water Well Field**



5905-I Green Pointe Dr. South  
Groveport OH 43125  
United States  
(330) 630-0890

**Quotation**

Page 2 of 3

Date: 12/16/2021  
Expires: 01/15/2022  
Quote #: 46820  
Sales Rep: Green, Jim  
jgreen@generatorsystems.com

Project Title:  
**Water Well Field**

**Bill To**  
Ashville Village  
230 Station Street E  
PO Box 155  
Ashville OH 43103  
United States

**Ship To**  
Village of Ashville  
Do Not Ship Without Verifying and Updating  
Ashville OH 43103  
United States

Prepared For: Jim Welsh

Item	Quantity	Description
		<p>We are pleased to submit the following proposal for your Water Well Field project. Because no written specifications or drawings have been furnished, we consider this a VOLUNTARY VALUE ENGINEERED QUOTATION unit specific requirements are confirmed. <b>Our quote is based upon all loads running - but the (2) pumps have non-concurrent starting</b></p> <ul style="list-style-type: none"> <li>• 30HP pump with VFD starter</li> <li>• 30HP pump with VFD starter</li> <li>• 3 ton HVAC unit</li> <li>• 15 amp receptacle load</li> <li>• 100 watt outside LED light</li> <li>• 400 watt inside incandescent lighting</li> </ul> <p><b>Qualifications</b></p> <ul style="list-style-type: none"> <li>• Our price does not include engineered drawings, permitting, site preparation, installation, concrete pad, natural gas supply lines and regulators, Ground Fault Testing, NETA testing or Infrared Scanning, any required protective bollards or fencing, unloading and positioning.</li> <li>• Commissioning and testing is quoted during normal working hours - Monday-Friday, 8:00 to 4:00</li> </ul>
GSG0080	1	<p>Generac SG0080 Industrial gaseous engine-driven generator, 4.5L in-line 4 cylinder engine, consisting of the following features and accessories:</p> <ul style="list-style-type: none"> <li>• Stationary Emergency-Standby rated</li> <li>• <b>50 kW rating, wired for 277/480 VAC three phase, 60 Hz</b></li> <li>• EPA Certified</li> <li>• CETLus</li> <li>• Power Zone Pro Digital Control Panel for Single Generators</li> <li>• Meets NFPA 99 and 110 requirements</li> <li>• Temp Range -40 to 70 degrees C</li> <li>• Humidity 2 - 95% (Non Condensing)</li> <li>• UL16200</li> <li>• cc-ETL-US</li> <li>• cCE</li> <li>• cFCC</li> <li>• cIEC801 (Radiated Emissions, Susceptibility, and Surge Immunity)</li> <li>• 4.3" Resistive Color Touchscreen</li> <li>• Built-in Wi-Fi, Bluetooth, and Webservice (via Power Zone Connectivity Server)</li> <li>• IP65 (front)</li> <li>• Auto/Manual/Off key switch, Alarm Indication, Not in Auto Indication, audible alarm, emergency stop switch</li> <li>• Dual Core Digital Microprocessor</li> <li>• RS485, Ethernet and CANbus ports</li> </ul>

Item	Quantity	Description
		<p>oAll engine sensors are 4-20ma for minimal interference Sensors: Oil Pressure, optional Oil Temp, Coolant Temp and Level, Fuel Level/Pressure (where applicable), Engine Speed, DC Battery Voltage, Run-time Hours, Generator Voltages, Amps, Frequency, Power, Power Factor Alarm Status: Low or High AC Voltage, Low or High Battery Voltage, Low or High Frequency, Pre-low or Low Oil Pressure, Pre-high or High Oil Temp (optional), Low Water Level and Temp, Pre-high or High Engine Temp, High, Low, and Critical-low Fuel Level/Pressure (where applicable), Overcrank, Over and Under Speed, Unit Not in Automatic Programmable I/O Built-in PLC for special applications oEngine function monitoring and control: Full range standby operation; programmable auto crank, Emergency Stop, Auto-Off-Manual switch Isosynchronous Governor •0.25% digital frequency regulation with: soft-start ramping - adjustable, gain - adjustable, overshoot limit - adjustable 3 Phase RMS Voltage Sensing •+/-0.5% digital voltage regulation with: soft-start voltage ramping - adjustable, loss of sensing protection - adjustable, negative power limit - adjustable, Hi/Lo voltage limit - adjustable, V/F slope and gain - adjustable, fault protection oService reminders, trending, fault history (alarm log) oIGT function for full generator protection oSelectable low-speed exercise o2-wire start controls for any 2-wire transfer switch</p> <p>Options included</p> <ul style="list-style-type: none"> <li>•With upsized 130kW alternator</li> <li>•Permanent Magnet Excitation</li> <li>•NLCB: 30% rated thermal-magnetic - 150 Amp</li> <li>•Natural Gas fuel system</li> <li>•Standard Weather Protective Enclosure, Steel-Industrial Grey Baked-On</li> <li>•Powder Coat Finish</li> <li>•Remote Emergency Stop Switch, Surface-Mount, shipped loose</li> <li>•Cold weather starting assists</li> <li>•Upsized battery for greater cold-cranking power - 110 AH, 925 CCA Group 31 Battery, with rack, installed</li> <li>•Block Heater, 1500 watt</li> <li>•Battery Heating Pad</li> <li>•Std Heavy Duty Air Cleaner</li> <li>•Battery Charger, 10 Amp, NFPA 110 compliant, installed</li> <li>•120V GFCl and 240V Outlet</li> <li>•Flex Fuel Hose, shipped loose</li> <li>•Critical Grade Silencer</li> <li>•Std set of 3 Manuals</li> <li>•Standard 2 year limited warranty</li> </ul>
Configured ATS	1	<p><b>Configured automatic transfer switch</b> <b>NON-Service Entrance Rated</b></p> <ul style="list-style-type: none"> <li>•3-phase transfer</li> <li>•3-Position (Time Delay To Neutral)</li> <li>•Contactor type</li> <li>•150 amp / 277-480 volt / 3 phase</li> <li>•3-Phase</li> <li>•4-Wire</li> <li>•Microprocessor control with display</li> <li>•Aux contacts</li> </ul>



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Groveport OH 43125  
United States  
(330) 630-0890

**Quotation**

Page 3 of 3

Date: 12/16/2021  
Expires: 01/15/2022  
Quote #: 46820  
Sales Rep: Green, Jim  
jgreen@generatorsystems.com

Project Title:  
**Water Well Field**

Item	Quantity	Description
SUS3 - 80	1	<p><b>NEMA 1 Enclosure</b> <b>Start Up Service</b> - Gaseous - Up to 80kw</p>
LBT2-100-100%	1	<p><b>Load Bank Test - 2 HR, Resistive</b> - Up to 100kw with 30% loading for 30 minutes, 50% loading for 30 minutes, 100% loading for the remainder.</p>
BLT	1	<p><b>Building load test</b> Applicable Sales Tax Not Included</p>
Adders and Additional Options	1	<p><b>Additional Options NOT INCLUDED in quote total</b> <b>\$ 1,250.00 - additional cost for a 5-C extended 5 year warranty</b></p>

Subtotal: \$ 27,171.00  
Shipping: \$ 1,050.00  
Total: \$ 28,221.00

Applicable Tax Not Included in Total

**Quote Acceptance**

Signing this proposal in the space below constitutes your order and our agreement to pricing, term and conditions contained herein. Please furnish us a confirming purchase order at your earliest convenience.

Company Name: \_\_\_\_\_ Printed Name: \_\_\_\_\_  
Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
PO#: \_\_\_\_\_





**PRITCHARD ELECTRIC**  
**ELECTRICAL CONTRACTOR**  
**COMMERCIAL • INDUSTRIAL • RESIDENTIAL**

P.O. BOX 21 ASHVILLE, OHIO 43103  
 PHONE: (740) 983-3784  
 FAX: (740) 983-3183

December 20, 2021

Village of Ashville  
 200 Station St. East  
 P.O. Box 195  
 Ashville, OH 43103

Project: New Well Field  
 Lockbourne Eastern Rd.  
 Ashville, OH 43103

**Proposal**

Pritchard Electric will provide all material, labor, inspections, scheduling and necessary paperwork for the electrical installation, the generator installation, Columbia Gas, South Central Power, Harbor Concrete, and RCS Heating & Cooling. Pritchard Electric's price does not include any costs that may be incurred by Columbia Gas and/or South Central Power Company for the above listed project.

Pritchard Electric's installation will consist of:

- Provide design services for electrical system, coordination services for South Central Power and Columbia Gas
- Underground 277/480-volt 3 phase 400amp electrical service
- Hire and coordinate Harbor Concrete to pour a 16' x 30' x 6' concrete slab for the building and generator
- Hire and coordinate RCS Heating & Cooling to install the heating and cooling system for the building
- Coordinate the delivery and installation of the gas line, the back up generator and transfer switch
- Install a 30' radio tower for the rugged telemetry well pump control system
- Provide and install control cabinets for the rugged telemetry equipment
- Install underground conduit with pull string for the EHW valve pit
- Install underground conduits, wire, disconnects, and terminate wires for the new well pumps at existing well #4 and new #5

Harbor Concrete 16'x30'x6' reinforced concrete pad	\$5,140.00
RCS Heating & Cooling 12,000 BTU Mitsubishi Split System	\$3,000.00
Pritchard Electric Complete Electrical System	\$126,990.00
<b>Total Contract Price</b>	<b>\$135,100.00</b>