



City of Pevely

401 Main Street Pevely, Missouri 63070

A PUBLIC NOTICE IS HERBY GIVEN THAT THE BOARD OF ALDERMEN OF THE CITY OF PEVELY, MISSOURI, WILL CONDUCT A SPECIAL MEETING AT 6:00 P.M. ON NOVEMBER 18, 2019 AT PEVELY CITY HALL, 401 MAIN STREET, TO CONSIDER AND ACT UPON THE MATTERS ON THE FOLLOWING TENTATIVE AGENDA AND SUCH OTHER MATTERS AS MAY BE PRESENTED AT THE MEETING AND DETERMINED TO BE APPROPRIATE FOR DISCUSSION AT THAT TIME.

Board of Aldermen Closed Meeting

Special Note: This meeting will be recorded.

The meeting will take place on November 18th, 2019 at 6:00 P.M.

Agenda

PLEDGE OF ALLEGIANCE
ROLL CALL
CLOSED SESSION

THE TENTATIVE AGENDA OF THIS MEETING ALSO INCLUDED A VOTE TO CLOSE PART OF THIS MEETING PURSUANT TO SECTION 610:021; PARAGRAPH (1) LEGAL ACTIONS, CAUSES OF ACTION OR LITIGATION AND PARAGRAPH (2) LEASING, PURCHASE OR SALE OF REAL ESTATE AND PARAGRAPH (3) HIRING, FIRING, DISCIPLINING OR PROMOTING OF PARTICULAR EMPLOYEES AND PARAGRAPH (13) INDIVIDUALLY IDENTIFIABLE PERSONNEL RECORDS, PERFORMANCE RATINGS OR RECORDS PERTAINING TO EMPLOYEES OR APPLICANTS FOR EMPLOYMENT.

OPEN SESSION
ADJOURN

All copies of all ordinances proposed to be introduced for consideration by the Board of Aldermen meeting are available for public inspection at the Office of the City Clerk.

All ordinances and resolutions are read by caption only pursuant to RSMo. 79.130.

Posted On: 11/15/2019 12:41:42 PM By: Ashton Lowery, City Clerk

636-475-4452

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636-475-4116 (fax)

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www.cityofpevely.net



City of Pevely

401 Main Street Pevely, Missouri 63070

A PUBLIC NOTICE IS HEREBY GIVEN THAT THE BOARD OF ALDERMEN OF THE CITY OF PEVELY, MISSOURI, WILL CONDUCT ITS REGULARLY SCHEDULED BOARD OF ALDERMEN MEETING AT 7:00 P.M. ON NOVEMBER 18, 2019 AT PEVELY CITY HALL, 401 MAIN STREET, TO CONSIDER AND ACT UPON THE MATTERS ON THE FOLLOWING TENTATIVE AGENDA AND SUCH OTHER MATTERS AS MAY BE PRESENTED AT THE MEETING AND DETERMINE TO BE APPROPRIATE FOR DISCUSSION AT THAT TIME.

Board of Aldermen Regular Meeting

Special Note: This meeting will be recorded.

The meeting will take place on November 18th at 7:00 P.M.

Agenda

1. **Pledge of Allegiance**

2. **Roll Call**

3. **Citizen's Comments**

"Citizen's Comments shall be limited to three (3) minutes to address the Council. Please fill out a "Request to Speak" form and give it to the City Clerk prior to the meeting. Visitors are not allowed to speak during the business portion of the meeting and no responses from the Mayor or Board of Alderman during Citizen's Comments will be given."

4. **Consent Agenda**

a. Approval of Agenda

5. **Ordinances**

6. **Resolutions**

7. **Appointments**

8. **Bids**

9. **Motions**

a. Water Department SCADA Computer Upgrade

Motion: To accept the bid submitted by Electronic Control Company to upgrade the Water Department SCADA Computer for \$17,408.00 plus labor.

b. Storm Sewer Ditch Between Main Street and Baum Road

Motion: To accept the quote submitted by Dan Smith's Plumbing to repair the storm sewer ditch between Main Street and Baum Road for a total cost of \$7,2500.00



City of Pevely

401 Main Street Pevely, Missouri 63070

10. Continued Business

- a. Pevely Park Foot Bridge
- b. Pevely Park Creek Bank Erosion Project
- c. Library District Membership

11. Committee Reports

- a. Planning and Zoning
- b. Tourism Board
- c. Police Personnel Board
- d. Park Board

12. Administrative Reports

- a. Attorney Westhoff
- b. Chief Eickhoff
- c. City Administrator

13. Council Member Reports

- a. Alderman Markus
- b. Alderman Coulson
 - a. Update to the Police Website to include Vehicle take home program, training and education, and benefits.
 - b. Adding a "How to Contact Us" section on the Police Department Website with phone numbers, emails, Facebook, etc.
 - c. Update from Police Department on changeover of service provider which was approved in the 2019 Budget.
- c. Alderman Hahn
- d. Alderman Tucker
- e. Alderman Menkhus
- f. Alderman Yount
- g. Alderman Watkins
- h. Alderman Brooks
- i. Mayor Haas

14. Adjournment

All copies of all ordinance proposed to be introduced for consideration by the Board of Aldermen meeting are available for public inspection at the Office of the City Clerk.

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Agenda Request Form

Name: NATHAN SCHAUF

Phone Number: 636-475-4452 Date: 11/15/2019

Meeting Date Requested: 11/18/2019

Topic for Agenda: WATER DEPT. SCADA COMPUTER UPGRADE

Synopsis of Topic:

THE COMPUTER THAT OPERATES THE SCADA SYSTEM IN THE WATER DEPT. IS 8 YEARS OLD AND NEEDS TO BE UPGRADED. ELECTRONIC CONTROLS COMPANY BUILT AND INSTALLED OUR SCADA SYSTEM AND HAS PROVIDED A QUOTE OF \$17,408 PLUS LABOR TO UPGRADE OUR COMPUTER. THE 2019 BUDGET INCLUDES \$100,000 FOR SCADA UPGRADES. WE DON'T NEED TO MAKE NEARLY THAT MANY REPAIRS BUT THERE IS PLENTY FUNDS BUDGETED TO COVER THIS COST.

Proposed Motion:

TO ACCEPT THE BID SUBMITTED BY ELECTRONIC CONTROLS COMPANY TO UPGRADE THE WATER DEPT. SCADA COMPUTER FOR \$17,408 PLUS LABOR.

Signature: _____

A copy of this form will be attached to the requested meeting's packet.



Electric Controls Company

2735 Mercantile Drive
St. Louis, MO U.S.A. 63144

Tel: (314) 645-2400
Fax: (314) 645-5309

November 14, 2019

Pevely, MO
9084 Plant Road
Pevely, MO 63070

Attn: Mr. Rick Conway

Project Name: SCADA System
Pevely, MO

Re: SCADA Upgrade

ECC Quote #: 181113FVC01R3

Dear Mr. Conway,

Per your request, Electric Controls Company, Inc. is pleased to provide the following scope of work for your consideration.

The existing SCADA system was provided and installed by ECC in 2002/2003, and has been supported since. The SCADA computer was upgraded in 2011. The Motorola Moscad SCADA units installed at that time are no longer manufactured by Motorola, but are still repairable by Motorola, and supported by ECC. The new Motorola ACE (Advanced Control Equipment) SCADA units are backwards compatible with the older Motorola Moscad units in terms of radio communications and programming application (i.e., can use the same program running in the Moscad units), allowing for a migration path to change out a SCADA system (i.e. some sites may be changed out at a later date, perhaps in a different budget year). This proposal does not include upgrading the existing SCADA units. Upgrading the existing SCADA units was included in a previous proposal to the City.

Equipment/Services Provided by Electric Controls Company

(1) SCADA Computer HMI Software Upgrade

Includes:

- A) HMI Software: Upgrade existing software to Intellution iFIX Plus SCADA Pak 300 tag count Development software, with Modbus communications driver for SCADA computer to communicate with new Motorola ACE central SCADA Field Interface Unit (FIU).
- B) Alarm Dialer Software: Upgrade existing software to latest version of Specter Instruments Win911 and modem for SCADA computer
- C) Spreadsheet/Report Generation Software: None provided – not being used on existing SCADA computer. Can be added at later date at additional cost, if desired.
- D) Remote Access Software: Tight VNC for SCADA computer and/or other remote access devices (notebook computer/tablet/cell phone) or Internet

**Challenged to Excel
Recognized for Achievement**

explorer for SCADA computer (which can access website such as LogMeIn – internet service/website provided by others).

- E) Engineering "In-House" services (i.e. at ECC) for design, software installation, programming, testing.

Designation: Central SCADA Computer HMI/Dialer Software
Notes:

- A) Price does not include SCADA computer hardware – to be provided by City per section below.
- B) Price does not include static IP/network address/router/internet service/VPN/website to facilitate remote SCADA computer interface via remote connection software.
- C) Price does not include required analog phone line connection/service to SCADA computer for alarm dialer.

- (1) Lot "On-Site" Engineering Services (at the project site)

Includes:

- A) "On-Site" design, programming, startup, training.

Notes:

- A) This portion of the scope of work would be provided on a time and material basis per ECC's standard Service Contract Schedule of Prices (\$125/hr labor and \$.85/mile - please see attached ECC Service Contract Schedule of Terms and Prices which can be provided upon request). Only services rendered would be invoiced. No services/equipment beyond the agreed upon Not-To-Exceed amount listed would be provided without prior approval by the Owner.
- B) The above is estimated to take approximately 1-2 days.

Equipment/Services Provided by City

- (1) SCADA Computer/Accessories/Software

Includes:

- A) Desktop Computer: Computer with keyboard, mouse, (2) ethernet ports, Windows 10 (64 bit) operating system
- B) Monitor: 20" – 24" LCD (Minimum)
- C) External hard drive and software for computer backup capabilities
- D) UPS (Uninterruptible Power Supply)
- E) Microsoft Office Professional software package (if required)
- F) Remote Access Software: Tight VNC for SCADA computer and/or other remote access devices (notebook computer/tablet/cell phone) or Internet explorer for SCADA computer (which can access website such as LogMeIn – internet service/website).
- G) Engineering services for computer set-up/start-up.
- H) Static IP/network address/router/internet service/VPN/website to facilitate remote SCADA computer interface via remote connection software.
- I) Analog phone line connection/service to SCADA computer for alarm dialer.
- J) SCADA computer dedicated ethernet port for communications to Central SCADA unit.
- K) SCADA computer dedicated ethernet port for remote access software.

Designation: Central SCADA Computer

Notes: Computer to be provided per separate specifications provided by ECC.

Delivery:

1. Equipment delivery 10 - 14 weeks after receipt of purchase order by ECC AND award of FCC license (see below).
2. Please call/notify estimator BEFORE or AT TIME OF QUOTE if other arrangements are required.

Terms/Notes/Exclusions:

1. System Warranty
 - A. System warranty against defects in material and workmanship is the earlier of 18 months after the date of shipment or 1 year after the date of installation.
 - B. Warranty excludes surge/transient damage.
 - C. Warranty includes parts only, as all on-site work on this project is to be performed on a Time & Material basis.
 - D. ECC is not liable for loss, damage, or expense directly or indirectly from the use of its products or services, or from any other cause.
2. Price does not include any applicable taxes or fees. Tax exempt certificate must accompany purchase order, or sales tax will be charged.
3. Price valid for 60 days.
4. Price does not include premium wages/overtime. All work to be performed between the hours of 7 am and 3:30 pm, Monday through Friday, exclusive of holidays, unless otherwise noted.
5. Payment Terms
 - A. Net 30 days with 1 ½% per month add.
 - B. 100% of each invoice is due within 30 days of shipment.
 - C. Retainage of any invoiced amount is unacceptable unless specifically agreed to in writing by ECC at the time of order, and shall in no case exceed a period of 90 days.
 - D. If payments are not timely received by ECC, and this account is turned over to an attorney for collections, Customer agrees to pay all reasonable costs and attorney fees incurred in collection of the past due amounts.
 - E. Payment as the project progresses is expected.
 - F. Back charges are not accepted by ECC unless prior written authorization is obtained from ECC.
6. Freight
 - A. Price includes standard freight to jobsite. Freight is pre-paid, FOB Factory.
 - B. Price does not include equipment unloading/proper storage.
7. Price based upon all signals currently connected to the SCADAD Units.
8. Proposal based upon existing frequency of 173.28750 Mhz. Change in frequency may result in delayed project completion and increased cost.
9. Frequency coordination and FCC licensing process frequently takes from 120 – 180 days from date of filing process commencement. ECC will begin the filing process after receipt of purchase order. ECC does not guarantee completion time for the licensing process.
10. Price only includes items described in above scope of work. Items not specifically described in above scope, but which may be required, are assumed to be provided by others, and may result in additional cost to this contract if ECC is to provide. **Price does not include the following, unless specifically mentioned in the scope:**
 - A. Spare parts
 - B. Equipment/mounting brackets/hardware/services/installation.
 - C. Performance/Payment bond.
 - D. Process instrumentation (air, water, etc.) tubing, connections, or pipe taps external to control panel, heat tape or above-grade freeze protection.
 - E. Level/Pressure/Flow/Temperature/Chemical sensors/gauges/switches.
 - F. Cord connectors/support brackets/hooks/strain relief devices/mounting hardware, seal fittings for any equipment, not limited to pump cord/floats/level sensors.
 - G. Telephone line/internet service connection or coordination.

- H. Any utility charges, inspection fees, or permits.
 - I. Video documentation.
 - J. Conduit/wire runs.
 - K. Termination of wiring.
 - L. Incoming utility service transformer, electric service meter/disconnect/CT-PT cabinet/generator/transfer switch/junction boxes, and associated conduit/strut/wiring/installation, etc.
 - M. Pumps/motors/mechanical piping/valves/actuators/solenoids or installation thereof.
 - N. Hoisting for pumps/mechanical piping/equipment unloading/setting.
 - O. Demolition/removal of existing equipment.
 - P. Equipment racks or concrete pole bases.
 - Q. Excavation/trenching/backfill, asphalt/concrete/rebar/housekeeping pad work, core drilling/cutting/grouting/firestopping of holes in vaults/wetwells/concrete/masonry structures for conduit/piping or other equipment, welding.
 - R. Electrical service/temporary electric service.
 - S. Locks of any type.
 - T. Painting or coatings of any kind.
 - U. Chemicals of any type.
 - V. Drawings of any kind (conduit/wire layout, loop drawings, etc.), other than control panel drawings for equipment provided above.
 - W. Studies/reports of any kind (coordination/short circuit/protective device/arc flash/harmonic analysis, other than those specifically detailed above.
 - X. Any required anchorage/seismic design/calculations/structural engineer seal. (ECC will provide electrical gear manufacturer's standard anchoring/installation instructional data sheets.)
11. Cancellation of purchase order after submittals have been prepared will result in cancellation fee of 15% of order.

Sincerely

Franklin V. Chott
Electric Controls Company, Inc.

Pricing:

(1) Equipment/In-House ECC Engr. Services Price for SCADA	
Computer.....	\$ 17,408.00
(1) <u>Estimated</u> On-Site Engr. Services Price (Provided on T&M Basis)	
for SCADA Computer	<u>\$ 1,100.00 - 2,200.00</u>
Total <u>Estimated</u> Price for above SCADA Computer In-House and On-Site ...	\$ 19,608.00

To purchase the above scope of work:

1. Please enter information below OR send purchase order w/ same information, and return to ECC.
2. Include copy of State Tax Exempt certificate with returned documents.
3. ECC will provide submittal documentation (control panel drawing and bill of materials) for customer approval prior to ordering equipment. Please indicate if catalog cut sheets are required with the submittal documentation: Y N

Total Price Accepted (Indicate options above)..... \$ _____ .00

Accepted By: _____
(Printed Name of Purchaser)

Purchase Order #: _____

Signature: _____
(Signature of Purchaser)

Date: ____/____/____

Position: _____
(Position of Purchaser)

Entity: _____
(Company/Municipality/District)

Phone: _____

E-mail: _____

Date of Month Payment Requests Need to be Turned in By: _____

Tax Exempt #: MO _____

Tentative Contract End Date: ____/____/____



Agenda Request Form

Name: DON MENKHUS

Phone Number: _____ Date: _____

Meeting Date Requested: 11/18/2019

Topic for Agenda: STORM SEWER DITCH BETWEEN MAIN ST. + BAUM RD.

Synopsis of Topic:

THE STORM SEWER DITCH BETWEEN MAIN ST. AND BAUM RD
IS IN NEED OF REPAIR. THIS WORK WOULD ADDRESS THE
ISSUES BY INSTALLING STORM SEWER PIPE AND A STORM SEWER
MANHOLE BETWEEN THE ENDS OF TWO OPEN PIPES. AND FILLING
IN THE AREA WITH DIRT, SEED, AND STRAW.

Proposed Motion:

TO ACCEPT THE QUOTE SUBMITTED BY DAN SMITH'S PLUMBING TO
REPAIR THE STORM SEWER DITCH BETWEEN MAIN ST. AND BAUM RD.
FOR A TOTAL COST OF \$7,250.00.

Signature: _____

A copy of this form will be attached to the requested meeting's packet.



1936 HERRY HORINE RD. - PEVELY, MO 63070
Cell: 314-540-5188 **Office: 636-475-7439**
City License # 187 County License # PB173

Estimate

Date 10/28/2019
 Estimate # 783

Name / Address

City Of Pevely
 401 Main Street
 Pevely MO 63070

Ship To
Between Main & Baum rd

P.O. #
 Terms

Due Date 10/28/2019
 Other

Description	Qty	Rate	Total
Excavate in storm sewer ditch between 2-sections of pipe extend pipe from each end and set 72" dog house manhole section with 4 side area inlet top on it then fill remainder of ditch with dirt and granular fill seed and straw all disturbed areas		7,250.00	7,250.00
		Subtotal	\$7,250.00
		Sales Tax (0.0%)	\$0.00
		Total	\$7,250.00

danny8023@sbcglobal.net

314 540 5188
 636 475 3916