

**CITY OF WILLARD
UTILITY BOARD MEETING**

October 16, 2008

6:00 P.M.

BOARD MEMBERS

DARRELL BIELLIER

DAVE HELTON

JAMES REKUS

KELLY TURNER

GARY WIRTH

MAYOR:

JAMIE SCHOOLCRAFT

**CITY OF WILLARD
UTILITY BOARD
OCTOBER 16TH, 2008
6:00 P.M.**

Notice posted on October 8, 2008.

Notice is hereby given that the City of Willard, Utility Board will conduct a meeting at 6:00 p.m. October 16, 2008 at Willard City Hall, 224 West Jackson, Willard Missouri.

The tentative agenda of this meeting includes:

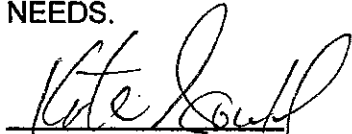
PLEDGE OF ALLEGIANCE

1. Call the meeting to order
2. Roll Call
3. Agenda Amendments/Approval of Agenda
4. Approval of the minutes from the regular meeting on September 16, 2008
5. Willard Interconnection/Chlorination Project
6. ADJOURN MEETING

**REPRESENTATIVES OF THE NEWS MEDIA MAY OBTAIN COPIES OF THIS NOTICE BY
CONTACTING:**

Kathy Blakemore or Kate Gould
224 West Jackson
P.O. Box 187
Willard, MO 65781
(417) 742-3033

**IF YOU HAVE SPECIAL NEEDS WHICH REQUIRE ACCOMMODATION, PLEASE NOTIFY
CITY PERSONNEL AT CITY HALL. ACCOMMODATIONS WILL BE MADE FOR YOUR
NEEDS.**



Kate Gould, Deputy City Clerk

CITY OF WILLARD
UTILITY BOARD
SEPTEMBER 18, 2008
6:00 P.M.

Board Present: Darrell Biellier, Dave Helton, James Rekus, Kelly Turner, and Gary Wirth.

Also in attendance: Mayor Jamie Schoolcraft; Deputy City Clerk, Kate Gould; Director of Development, Randy Brown; Chief Financial Officer, Karen Robson; Director of Public Works, Charlie Jones; and Willard Wastewater Supervisor, Justin Reaves.

Utility Board members Darrell Biellier, Dave Helton, James Rekus, Kelly Turner and Gary Wirth were sworn in by Deputy City Clerk, Kate Gould with the Oath of Office.

Mayor Jamie Schoolcraft called the meeting to order.

Roll Call

Darrell Biellier-present; Dave Helton-present; James Rekus-present; Kelly Turner-present; and Gary Wirth-present.

The Mayor called the meeting to order and described to the members of the Board their duties and the concept of the Utility Board.

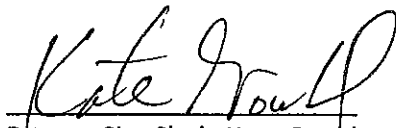
Director of Public Works, Charlie Jones described the infrastructure of the Willard Water System and gave an overview of ongoing projects.

Mr. Jones then described the infrastructure of the Willard Sewer System and challenges facing the system.

Chief Financial Officer, Karen Robson discussed with the board how much water is metered per month for the Willard Water System and gave a brief overview of the finances.

Deputy City Clerk, Kate Gould urged the members to contact staff anytime with questions.

Meeting was adjourned.



Deputy City Clerk, Kate Gould

Willard Utility Board

Gary Wirth (Fire Dept. Representative)

2 year appointment
7875 N. Farm Road 105
Willard, MO 65781
417-693-0501 Cell
garywirth@willardfire.com

Darrell Biellier

2 year appointment
103 Grand Prairie Drive
Willard, MO 65781
417-742-2377 Home
dbiellier@sbcglobal.net

Dave Helton

2 year appointment
106 Ridgeview
Willard, MO 65781
417-830-0461
No E-mail address

James Rekus (Meadows Representative)

1 year appointment
6826 W. Farm Road 94
Springfield, MO 65803
417-742-3601 Home
skrazo@netzero.com

Kelly Turner

1 year appointment
411 Cedar Lane
Willard, MO 65781
417-459-8263
kturner@oaconsulting.com

Staff Contact Information

Kate Gould
Deputy City Clerk/Community Relations Officer
Direct Office Line: 742-5305
Cell Phone: 379-5739
commrel@cityofwillard.org

Karen Robson
Chief Financial Officer
Direct Office Line: 742-5301
Cell Phone: 343-0283
cfo@cityofwillard.org

Charlie Jones
Public Works Director
Direct Office Line: 742-5307
Cell Phone: 343-0581
pwd@cityofwillard.org

Randy Brown
Director of Development
Direct Office Line: 742-5308
Cell Phone: 343-0285
develop@cityofwillard.org

HDR | Archer

1524 E. Primrose, Suite C
Springfield, MO 65804
Phone: 417.865.4083
Fax: 417.865.4085

October 1, 2008

**Jamie Schoolcraft, Mayor
City of Willard
224 W Jackson
P O Box 187
Willard, MO 65781**

**Re: Willard Chlorination/Interconnection
Recommendation of Award
ETA Project #: 300000579**

Dear Mayor Schoolcraft:

Archer Engineers has reviewed the bid packets from the September 18, 2008, bid opening for the subject project. Upon review of the supplied bid packets, Archer Engineers has concluded that the low bidder for the subject project was Kenny Singer Construction, Inc., with a base bid of \$584,131.

It has also been determined that the low bidder is in conformance with the bidding requirements of the Contract Specifications. At this time, Archer Engineers is hereby recommending award of the subject project to Kenny Singer Construction, Inc.

Also attached with this correspondence, please find the tabulation of bids and a list of previous work references from the Contractor for your records.

If you have any questions while reviewing this correspondence, please do not hesitate to contact me at your earliest convenience.

Sincerely,



Richard L. Baker, P.E.
Senior Associate

Enclosures

CC: Michael Singer, Kenny Singer Constr., Inc.
Randy Brown, City of Willard
Mike Zimmerman

Kenny Singer Const, Inc.

P.O. box 631

Aurora Mo. 65605

September 22, 2008

Dear Mr. Baker, and Mr. Brown,

Kenny Singer Const. is a company that has been around for thirty years. We are highly experienced

in the water main installation process. We have had several water main jobs including many City

Utilities of Springfield, and Empire District Electrics water projects. We have also done city projects for

The towns of Duenwig, McCord Bend, and Marshfield.

Listed below are some references:

Andy Simmons	Simmons Engineering Company	417-732-1883
Hal Vandergriff	Empire District Electric Water Dept.	417-678-2649
Erin Kemper	Engineer at Springfield Public Works	417-864-1876

If you have any questions, or need further assistance, please do not hesitate to contact

Me at 417-229-0764.

Thank You.

Micheal Singer

HOGAN'S

Painting & Sandblasting

573.323.8214

JOHN HOGAN, OWNER
September 23, 2008

Kenny Singer Construction, Inc.
1701 Jordan Ave
Aurora, MO 65605

REF: Willard, MO Project Information

Attn: Kenny Singer

Responding to your September 19, 2008 Letter in regards to the above referenced project.

1. Heath B. Hogan will be in charge of the subcontract project. He is a certified welder and NACE certified coating inspector.

2. REFERENCES:

a. Pierce City, MO installed underground piping and an 8" Steel fill line into a 100,000 gallon Single Pedestal tower in 2005. OZARK MOUNTAIN CONSULTANTS ENGINEERING & SURVEYORS, INC. - Mike Beaty - 417-889-6590

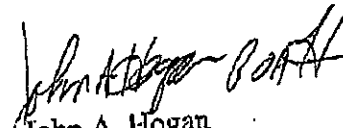
b. PWSD #1 Greene County installed 6" steel fill line into a 50,000 & 300,000 Gallon Single Pedestal tower in 2003. SCOTT CONSULTING ENGINEERING - John Foerster - 417-866-8644

c. Cole County #4 installed 8" steel extended fill line into a 1 million Gallon Standpipe connecting to outside of tank. BARTLETT & WEST ENGINEERS - John Conway - 573-634-3181

We are enclosing a drawing on Pierce City to give you an idea of what we had to do and a copy of Heath B. Hogan's welding certificate.

Thank you

Sincerely yours,


John A. Hogan

HCR 2, BOX 2258 • VAN BUREN, MO 63965

WELDER AND WELDING OPERATOR QUALIFICATION TEST RECORD

Welder or welding operator's name Heath Bernard Hogan Identification no. GA-39
 Welding process Manual Semiautomatic Machine _____
 Position 3G + 2G Vert. Horiz. Flat
 (Flat, horizontal, overhead or vertical — if vertical, state whether upward or downward) 5:23:1.3 upward
 In accordance with procedure specification no. A-96
 Material specification 1" Plate
 Diameter and wall thickness (if pipe) — otherwise, joint thickness _____
 Thickness range this qualifies _____

FILLER METAL

Specification no. AWS A.5.1 Classification E 7018 F no. _____
 Describe filler metal (if not covered by AWS specification) _____

Is backing strip used? NO Flux for submerged arc or gas for gas metal arc or flux
 Filler metal diameter and trade name 1/8 + 5/32 cored arc welding _____
Lincoln

VISUAL INSPECTION (9.25.1)

Appearance Excellent Undercut NONE Piping porosity _____

Guided Bend Test Results

Type	Result	Type	Result
<u>Face Bend</u>	<u>Excellent</u>	<u>No Cracking</u>	
<u>Root Bend</u>	<u>Excellent</u>	<u>No Cracking</u>	

Test conducted by Gerald Tank & Steel Laboratory test no. _____
 per Don Collins Test date 5-15-03

Fillet Test Results

Appearance _____ Fillet size _____
 Fracture test root penetration _____ Macroetch _____
 (Describe the location, nature, and size of any crack or tearing of the specimen.)
 Test conducted by _____ Laboratory test no. _____
 per _____ Test date _____

RADIOGRAPHIC TEST RESULTS

Film identification	Results	Remarks	Film identification	Results	Remarks

Test witnessed by _____ Test no. _____
 per Don Collins

We, the undersigned, certify that the statements in this record are correct and that the welds were prepared and tested in accordance with the requirements of section 5, Part C or D of ANSI/AWS D1.1, (1990) Structural Welding Code-Steel.

Manufacturer or contractor Gerald Tank & Steel
 Authorized by Don Collins
 Date 5-14-03

REAVIS WATER WELL & CONSTRUCTION, INC.

September 23rd, 2008

To Whom It May Concern:

The following is a list of employees and their experience:

Gary "Butch" Reavis - Owner - 30+ years in the water well business.
Chad Reavis - Laborer - 20+ years in the water well business.

The following is a list of references for Reavis Water Well:

Simmons Engineering
Jeff Ceperley
458 West Hwy. 60
Republic, MO 65738
(417)732-1883

Allgeler, Martin & Associates, Inc.
Chris Erisman
2820 South Range Line Road
Joplin, MO 64804

Chlorinators Incorporated
Bob Hull
P.O. Box 1518
Stuart, FL 34995-1518
(772)288-4854

Please let me know if you need any further information.

Regards,
Beth Rich
Reavis Water Well

*Quality
and
Service*
FIRST

23632 State Hwy TT
Crane, MO 65633
USA

PHONE (417) 723-5548
FAX (417) 723-5549
E-MAIL reavis@centurytel.net

Item No.	Item Description	Est. Qty.	Unit	KENNY SINGER		EMERY SAPP & SONS		BRANCO	
				Unit Price \$	Extension Figure \$	Unit Price \$	Extension Figure \$	Unit Price \$	Extension Figure \$
1	For Willard Well No. 1 provide and install a complete chlorination system including new chlorine building, injection pump, piping, electrical power and control wiring as detailed on the drawings and described in the specifications. The system shall be complete and operational.	N/A	Lump Sum	\$ 21,840.00	\$ 21,840.00	\$ 33,552.83	\$ 33,552.83	\$ 45,989.00	\$ 45,989.00
2	At the site of Willard Well No. 1 install a new tower fill line, including valves, underground piping, modifications to the tower, relocation of the pressure transducer painting of tower surfaces damaged by construction and sterilization of the tower and piping system. Trenching, backfilling, rock removal, cleanup, seeding and mulching are to be included.	N/A	Lump Sum	\$ 48,619.00	\$ 48,619.00	\$ 56,736.70	\$ 56,736.70	\$ 55,227.00	\$ 55,227.00
3	For Willard Well No. 2 provide and install a complete chlorination system including new chlorine building, injection pump, piping, electrical power and control wiring as detailed on the drawings. The system shall be complete and operational.	N/A	Lump Sum	\$ 21,840.00	\$ 21,840.00	\$ 32,484.18	\$ 32,484.18	\$ 45,975.00	\$ 45,975.00
4	At site of Willard Well No. 2 provide and install 36" diameter piping system including connecting piping, valves, trenching/backfilling, rock removal, cleanup, seeding/mulching, and road repair as detailed on the drawings.	N/A	Lump Sum	\$ 83,560.00	\$ 83,560.00	\$ 64,578.89	\$ 64,578.89	\$ 71,995.00	\$ 71,995.00
5	Near the site of Willard Well No.2 provide and install Pressure Reducing Station No. 1 as detailed in the drawings and described in the specifications. Cleanup, seeding/mulching are to be included.	N/A	Lump Sum	\$ 23,400.00	\$ 23,400.00	\$ 20,571.18	\$ 20,571.18	\$ 25,479.00	\$ 25,479.00
6	At the remote location indicated in the drawings provide and install Pressure Reducing Station No. 2 as detailed in the drawings and described in the specifications. Cleanup, seeding/mulching are to be included.	N/A	Lump Sum	\$ 28,000.00	\$ 28,000.00	\$ 27,045.67	\$ 27,045.67	\$ 31,060.00	\$ 31,060.00
7	At Meadow's Well No. 1 provide and install a chlorination system complete with chlorine building, injection pump, piping system electrical power and control wiring as detailed on the drawings and describing in the specifications. The system shall be complete and operational.	N/A	Lump Sum	\$ 21,900.00	\$ 21,900.00	\$ 31,876.01	\$ 31,876.01	\$ 45,556.00	\$ 45,556.00
8	At the site of Meadows Well No. 1 install a new tower fill line, including valves, underground piping, modifications to the tower, relocation of the pressure transducer painting of tower surfaces damaged by construction and sterilization of the tower and piping system. Trenching, backfilling, rock removal, cleanup, seeding/mulching are to be included.	N/A	Lump Sum	\$ 50,100.00	\$ 50,100.00	\$ 70,378.55	\$ 70,378.55	\$ 76,695.00	\$ 76,695.00

2

Item No.	Item Description	Est. Qty.	Unit	KENNY SINGER		EMERY SAPP & SONS		BRANCO	
				Unit Price \$	Extension Figure \$	Unit Price \$	Extension Figure \$	Unit Price \$	Extension Figure \$
	ALTERNATE BID NO. 1								
1	State the amount to be added or subtracted from the base bid if the owner should elect to eliminate the new tower fill line for the tower located at Willard Well No. 1 and in its place construct the 36" diameter piping system including valves and interconnecting piping as indicated in the drawings. All trenching, back filling, site cleanup, seeding/mulching are to be included. The new fill line is described above under base bid item number 2.	N/A	Lump Sum	\$ 11,380.00	\$ 11,380.00	\$ 49,087.96	\$ 49,087.96	\$ 35,243.00	\$ 35,243.00
	TOTAL ALTERNATE BID 1				\$ 11,380.00		\$ 49,087.96		\$ 35,243.00
	ALTERNATE BID NO. 2								
2	State the amount to be added or subtracted from the base bid if the owner should elect to eliminate the new tower fill line for the tower located at Meadows Well No. 1 and in its place construct the 36" diameter piping system including valves and interconnecting piping as indicated in the drawings. All trenching/back filling, site cleanup, seeding/mulching are to be included. The new fill line is described above under base bid item number 8.	N/A	Lump Sum	\$ 47,000.00	\$ 47,000.00	\$ 43,854.22	\$ 43,854.22	(\$6,177.00)	(\$6,177.00)
	TOTAL BID PRICE +/- ALTERNATE BID				\$ 642,511.40		\$ 813,518.65		\$ 774,000.00