

**VILLAGE PRESIDENT**  
Seth Speiser

**VILLAGE CLERK**  
Jerry Menard

**VILLAGE TRUSTEES**  
Mathew Trout  
Dean Pruett  
Lisa Meehling  
Ray Matchett, Jr.  
Mike Blaies  
Denise Albers

# VILLAGE OF FREEBURG

**FREEBURG MUNICIPAL CENTER**  
14 SOUTHGATE CENTER, FREEBURG, IL 62243  
PHONE: (618) 539-5545 • FAX: (618) 539-5590  
Web Site: www.freeburg.com

**VILLAGE ADMINISTRATOR**  
Tony Funderburg

**VILLAGE TREASURER**  
Bryan A. Vogel

**PUBLIC WORKS DIRECTOR**  
John Tolan

**POLICE CHIEF**  
Stanley Donald

**VILLAGE ATTORNEY**  
Weilmuenster & Keck, P.C.

September 8, 2016

## NOTICE

### MEETING OF THE PUBLIC WORKS COMMITTEE Trash/Water/Sewer (Pruett/Albers/Blaies/Matchett)

A Public Works Committee Meeting of the Village of Freeburg will be held at the Municipal Center, Executive Board Room, on **Wednesday, September 14, 2016, at 5:45 p.m.**

#### PUBLIC WORKS COMMITTEE MEETING AGENDA

- I. Items To Be Reviewed
  - A. Old Business
    1. Approval of August 14, 2016 Minutes
    2. Sewer Project
    3. Sewer issues
    4. FSH Minutes
    5. Radio Read Meters
    6. SAVE Water Tower Leak
    7. New Water Lines
    8. Recycling Firms
  - B. New Business
    1. Tracer Wire for New Service Line Installs
    2. Trash Service Policy When Residents Leave/Selling Home
  - C. General Concerns
  - D. Public Participation
  - E. Adjourn

At said Committee Meeting, the Village Board of Trustees may vote on whether or not to hold an Executive Session to discuss potential litigation, [5 ILCS, 120/2 - (c)(11)]; the selection of a person to fill a public office [5 ILCS, 120/2 - (c)(3)]; personnel [5 ILCS, 120/2 - (c)(1)]; or real estate transactions [5 ILCS, 120/2 - (c)(5)].

VILLAGE BOARD OF TRUSTEES MEETINGS ARE HELD ON THE FIRST AND THIRD MONDAY OF EVERY MONTH

VILLAGE PRESIDENT  
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## PUBLIC WORKS COMMITTEE MEETING Trash/Water/Sewer (Pruett/Albers/Blaies/Matchett) Wednesday, August 10, 2016 at 5:45 p.m.

The Public Works Committee Meeting was called to order at 5:45 p.m. on Wednesday, August 10, 2016, by Chairman Dean Pruett. Members present were Chairman Dean Pruett, Trustee Denise Albers, Trustee Mike Blaies, Trustee Ray Matchett, Mayor Seth Speiser, Village Clerk Jerry Menard, Trustee Lisa Meehling, Trustee Matt Trout, Public Works Director John Tolan, Village Administrator Tony Funderburg and Office Manager Julie Polson. Guest present: Janet Baechle.

### A. OLD BUSINESS:

1. Approval of July 18, 2016 minutes: *Trustee Ray Matchett motioned to approve the July 18, 2016 minutes and Trustee Mike Blaies seconded the motion. All voting yea, the motion carried.*
2. Sewer project: Administrator Funderburg advised he has been in communications with Fred Helms and his attorney. We are waiting on the agreement from Fred Helms' attorney. Tony confirmed the easements have been redone and given to Helms' attorney. Once that is received, Tony said that will start the next phase which will be talking to Rhutasel. He advised he has not talked to Rhutasel outside of the easements. Tony has not seen the new insurance. Per the agreement with Fred Helms, the insurance needs to be correct in order to proceed with the project.
3. Sewer issues: Public Works Director John Tolan advised we don't have any issues right now. We have someone at the end of E. Meadow Brook Drive on Schmittling Lane hooking onto our sewer.
4. FSH Minutes: John said with all of the rain, FSH is having a lot of problems with more silt and sand in the water. They are switching over to free residual on the 15<sup>th</sup>, and our flushing program will start then. We will have article in next week's paper, and we will put signs up around town to advise residents as well.
5. Radio Read Meters: John has nothing new on this other than we are still working on the issues. He asked them last week about reimbursement and did not receive any response to that. He will keep pursuing that.
6. SAVE Water Tower Leak: The tower has been drained, the VFDs are running, and we are bypassing right now. We are going to open it up tomorrow and see what repair work needs to be done. It will take a week for repairs, then the disinfection process will take about 2 to 3 weeks to complete.

7. New Water Lines: This will be an ongoing project. John advised we have someone on West Apple that would like our water.
8. Recycling Firms: John said we have someone interested in helping at the spring recycling, but they are not from Freeburg.

**B. NEW BUSINESS:** John advised the EPA has revised our coliform sampling plan from three to six distribution samples spread throughout the town. Yesterday, we collected our samples for the first round. We sent out the cross connection survey and have only received 39% back. Jesse will work on those.

John said after the Flint water issue, the EPA now wants samples for lead and copper which will be done in September. Noah Carpenter has completed all the hydrants and did an excellent job. We will start flushing them on the 29<sup>th</sup>. John had a meeting with Wiegmanns regarding their discharging and monitoring reports. After meeting with the EPA, they are fixing their issues. John stated he just wants to be informed when they do their testing.

**C. GENERAL CONCERNS:** None.

**D. PUBLIC PARTICIPATION:** Janet asked if the Village has reached an agreement with Helms, and that was discussed under #2.

**E. ADJOURN:** *Trustee Ray Matchett motioned to adjourn the meeting at 6:00 p.m. and Trustee Mike Blaies seconded the motion. All voting aye, the motion carried.*



Julie Polson,  
Office Manager

F.S.H. WATER COMMISSION - TUESDAY, AUGUST 23, 2016

1. Call to Order. Ken Vielweber \_\_\_\_\_ Tim Pruett \_\_\_\_\_  
Joel Boeving \_\_\_\_\_ Chad Rhutasel \_\_\_\_\_  
John Tolan \_\_\_\_\_ Larry Rhutasel \_\_\_\_\_  
Gary Wittenauer \_\_\_\_\_ Bryan Vogel \_\_\_\_\_

2. Minutes. On a motion by \_\_\_\_\_ seconded by \_\_\_\_\_ the minutes of the July 26th meeting were approved on a vote of \_\_\_ to \_\_\_.

3. Next Meeting September 27, 2016 @ 7:30 p.m.

4. Hearing Date. September 27 @ 7:30 p.m.

5 ~~X~~ Guests. Charlie - mayor of Hecker

6. Correspondence & Reports.

1. SLM Minutes \_\_\_\_\_

2. \_\_\_\_\_



7. Treasurer's Report & Claims. (See Separate Attachment).

On a motion by \_\_\_\_\_ seconded by \_\_\_\_\_ the Treasurer's report and claims were approved on a vote of \_\_\_ to \_\_\_.

8. Engineer's Report.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

9. HYDRO Services, Chad Rhutasel - Superintendent. See Report.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

D. \_\_\_\_\_

10. Commissioner's Comments.

A. Ken Vielweber \_\_\_\_\_

B. Joel Boeving \_\_\_\_\_

A. John Tolan \_\_\_\_\_

A. Gary Wittenauer \_\_\_\_\_

11. Adjournment. On a motion by \_\_\_\_\_ seconded by \_\_\_\_\_, on a vote of \_\_\_ to \_\_\_ the meeting was adjourned at \_\_\_\_\_.

F.S.H. WATER COMMISSION  
TUESDAY, JULY 26, 2016

1. CALL TO ORDER. The meeting of F.S.H. Water Commission was called to order by Vice-President Gary Wittenauer in the Village of Freeburg at 7:30 PM with the following present: Joel Boeving, John Tolan, Gary Wittenauer, Tim Pruett, Chad Rhutasel and Bryan Vogel.

2. MINUTES. John Tolan motioned and Joel Boeving seconded to approve the June 28th minutes. Motion carried. (3-0)

3. AUGUST MEETING AND HEARING DATE. Next meeting and hearing date will be August 23rd, 7:30 PM.

4. GUESTS. None.

5. CORRESPONDENCE & REPORTS. SLM Minutes from June 15<sup>th</sup> meeting were available. Not much to report; river level and intake problems with sand, debris, etc., continue. Storage tank is up and running after painting.

6. TREASURER'S REPORT. Treasurer's report, claims and bills for June were presented. A motion to approve the bills presented reports was made by Joel Boeving, seconded by John Tolan. Motion carried by roll call vote. (3-0)

7. INVESTMENTS. As of 06/28/16:

Bank	Amount	Rate	Term	Maturity	Payments	Cert. #
Citizens Bank	\$250,000.00	3.00%	84 MO	09/10/17	Quarterly	11977641
Citizens Bank	\$150,000.00	3.5%	84 MO	10/17/16	Monthly	11977639
Citizens Bank	\$100,000.00	2.97%	84 MO	08/06/17	Monthly	11977640
Citizens Bank	\$150,000.00	2.12%	60 MO	03/20/21	Quarterly	11977644
Citizens Bank	\$300,000.00	1.75%	84 MO	09/06/20	Quarterly	11977643
Money Market	\$534,380.36	1.25%	N/A		Monthly	11977602

8. ENGINEER'S REPORT.

A. Tim Pruett reported that he will advertise for bids for the waterline interconnect in Thursday's Freeburg Tribune. Illinois American is moving forward as well with bid letting about the same time.

B. Tim also noted that Ameren has experienced some easement issues with the interconnect that he is in the process of resolving.

9. HYDRO SERVICES, INC.

A. Chad Rhutasel reported that he has not received any reports of dirty water lately.

B. Chad noted that water usage was high last month.

10. COMMISSIONER'S COMMENTS.

A. Vielweber: Absent

B. Boeving: None

C. Tolan: None

D. Wittenauer: None

11. ADJOURN. Joel Boeving motioned and Gary Wittenauer seconded to adjourn at 7:40 PM; motion carried. (3-0). The meeting was adjourned until August 23, 7:30 PM.

Bryan A. Vogel / Clerk

Ken Vielweber / Chairman

BALANCE SHEET  
AS OF 08/31/16

ASSETS

CURRENT ASSETS

CASH ON HAND	50.00
CHECKING - CITIZENS	93,154.59
MONEYMRKT - CITIZENS	535,642.12
C/D-C.C.B.#11977639,10/16	150,000.00
C/D-C.C.B.-11977640,08/17	100,000.00
C/D-C.C.B.#11977643 09/20	300,000.00
C/D-C.C.B.#11977641 09/17	250,000.00
C/D - C.C.B. #11977642	150,000.00
ACCOUNTS RECEIVABLE	40,979.71

TOTAL CURRENT ASSETS 1,619,826.42

PROPERTY & EQUIPMENT

BUILDING	69,964.99
STORAGE TANK & TOWER	237,740.00
STORAGE TANK #2	445,900.00
WATER SYSTEM	2,256,064.38
OFFICE EQUIPMENT	1,199.88
FIELD EQUIPMENT	3,443.14
A/D-STORAGE TANK & TOWER	43,946.36-
A/D - STORAGE TANK #2	197,152.22-
A/D - WATER SYSTEM	1,080,970.85-
A/D - OFFICE EQUIPMENT	509.96-

TOTAL PROPERTY & EQUIP. 1,691,733.00

TOTAL ASSETS

3,311,559.42

=====

BALANCE SHEET  
AS OF 08/31/16

LIABILITIES & EQUITY

CURRENT LIABILITIES

ACCOUNTS PAYABLE	30,425.39
FREEBURG INDUSTRIAL PARK	1,544.07
DUE VILLAGE OF FREEBURG	100.00

TOTAL CURRENT LIABILITIES 32,069.46

LONG-TERM LIABILITIES

TOTAL LG-TERM LIABILITIES 0.00

OWNER'S EQUITY

CONTRIBUTED CAPITAL-USEDA	1,096,434.00
RETAINED EARNINGS	2,123,737.63
CURRENT EARNINGS	59,318.33

TOTAL EQUITY 3,279,489.96

TOTAL LIABILITY & EQUITY 3,311,559.42

=====

STATEMENT OF INCOME  
 AS OF 08/31/16

RATIO: INCOME	----- T H I S Y E A R -----				----	----- L A S T Y E A R -----		
	THIS MONTH	RATIO	4 MONTHS	RATIO	BUDGET	THIS MONTH	4 MONTHS	
	** THIS MONTH THIS YEAR **					** THIS MONTH LAST YEAR **		
<b>REVENUES</b>								
WATER SALES - RETAIL	5,423.71	8.5	17,178.08	7.2	0.00	3,235.08	18,809.40	
WATER SALES - WHOLESALE	58,080.05	91.5	221,569.96	92.5	0.00	56,548.86	221,639.71	
WHISPER LEASE	0.00	0.0	750.00	0.3	0.00	500.00	1,000.00	
<b>TOTAL REVENUES</b>	<b>63,503.76</b>	<b>100.0</b>	<b>239,498.04</b>	<b>100.0</b>	<b>0.00</b>	<b>60,283.94</b>	<b>241,449.11</b>	
<b>COST OF REVENUES</b>								
PURCHASES - WATER	39,312.85	61.9	170,652.25	71.3	0.00	53,373.80	185,010.45	
MAINTENANCE FEES	1,434.70	2.3	6,088.89	2.5	0.00	1,662.09	6,582.09	
<b>TOTAL COST OF REVENUES</b>	<b>40,747.55</b>	<b>64.2</b>	<b>176,741.14</b>	<b>73.8</b>	<b>0.00</b>	<b>55,035.89</b>	<b>191,592.54</b>	
<b>GROSS PROFIT</b>	<b>22,756.21</b>	<b>35.8</b>	<b>62,756.90</b>	<b>26.2</b>	<b>0.00</b>	<b>5,248.05</b>	<b>49,856.57</b>	
<b>OPERATING EXPENSES</b>								
ADVERTISING	0.00	0.0	0.00	0.0	0.00	0.00	117.20	
AUTO EXPENSE	300.00	0.5	1,200.00	0.5	0.00	300.00	1,200.00	
ENGINEERING FEES	0.00	0.0	0.00	0.0	0.00	972.00	19,847.00	
INSURANCE	0.00	0.0	5,986.17	2.5	0.00	0.00	7,103.17	
OFFICE EXPENSE	67.41	0.1	67.41	0.0	0.00	11.66	11.66	
OPERATING EXPENSE	0.00	0.0	0.00	0.0	0.00	0.00	175.00	
REPAIRS & MAINTENANCE	312.00	0.5	1,326.00	0.6	0.00	2,778.54	5,074.60	
TAXES - FICA	304.80	0.5	609.60	0.3	0.00	304.80	609.60	
TELEPHONE	50.95	0.1	288.92	0.1	0.00	92.36	408.30	
UTILITIES	114.90	0.2	447.94	0.2	0.00	120.87	427.97	
WAGES	613.20	1.0	2,452.80	1.0	0.00	613.20	2,452.80	
<b>TOTAL OPERATING EXPENSES</b>	<b>1,763.26</b>	<b>2.8</b>	<b>12,378.84</b>	<b>5.2</b>	<b>0.00</b>	<b>5,193.43</b>	<b>37,427.30</b>	
<b>OPERATING INCOME</b>	<b>20,992.95</b>	<b>33.1</b>	<b>50,378.06</b>	<b>21.0</b>	<b>0.00</b>	<b>54.62</b>	<b>12,429.27</b>	
<b>OTHER INCOME</b>								
INTEREST INCOME	1,269.88	2.0	8,940.27	3.7	0.00	1,153.15	8,571.45	
<b>TOTAL OTHER INCOME</b>	<b>1,269.88</b>	<b>2.0</b>	<b>8,940.27</b>	<b>3.7</b>	<b>0.00</b>	<b>1,153.15</b>	<b>8,571.45</b>	
<b>NET INCOME</b>	<b>22,262.83</b>	<b>35.1</b>	<b>59,318.33</b>	<b>24.8</b>	<b>0.00</b>	<b>1,207.77</b>	<b>21,000.72</b>	

S	BATCH	REF	DATE	DESCRIPTION	ACCT	PP	PE	AMOUNT
1	4	C/R-CHKG	07/28/16	CHKG DEPOSIT-RETAIL	405	04	04	1,523.62-
1	4	C/R-CHKG	07/28/16	CHKG DEPOSIT-RETAIL	405	04	04	1,899.68-
1	4	C/R-CHKG	07/28/16	CHKG DEPOSIT-RETAIL	405	04	04	2,000.41-
1	4	C/R-CHKG	07/31/16	CHKG DEPOSIT-INTEREST	820	04	04	8.12-
1	4	C/R-CHKG	08/23/16	CHKG DEPOSIT-WHOLESALE F	110	04	04	33,901.45-
1	4	C/R-CHKG	08/23/16	CHKG DEPOSIT-WHOLESALE S	110	04	04	21,366.95-
1	4	C/R-CHKG	08/23/16	CHKG DEPOSIT-WHOLESALE H	110	04	04	2,811.65-
1	4	C/R-CHKG	08/23/16	CHKG DEPOSIT-A.T.&T. RET.	718	04	04	0.06-
1	4	C/R-CHKG	08/23/16	TOTAL CHECKING DEPOSITS	102	04	04	63,511.94 0.00 *
1	3	C/R-M/M	07/31/16	MNYMRKT DEPOSIT-M/M INT	820	04	04	565.53-
1	3	C/R-M/M	08/05/16	MNYMRKT DEPOSIT-C/D INT	820	04	04	251.56-
1	3	C/R-M/M	08/17/16	MNYMRKT DEPOSIT-C/D INT	820	04	04	444.67-
1	3	C/R-M/M	08/23/16	TOTAL MNYMRKT DEPOSITS	103	04	04	1,261.76 0.00 *

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 SOURCE TRANSACTIONS LISTED = 13  
 SOURCE DEBITS = 64,773.70  
 SOURCE CREDITS = 64,773.70-  
 =====  
 DIFFERENCE = 0.00

2	1	5843	08/01/16	U. S. TREASURY	710	04	04	304.80
2	1	5844	08/02/16	HYDRO SERVICES INC.	525	04	04	1,434.70
2	1	5845	08/02/16	VILLAGE OF FREEBURG	725	04	04	45.60
2	1	5846	08/02/16	SAMS CLUB - NEW CHECKS	670	04	04	67.41
2	1	5847	08/12/16	A. T. & T.	718	04	04	51.01
2	1	5848	08/12/16	MONROE CO. ELECTRIC CO-OP	725	04	04	69.30
2	1	5849	08/12/16	S. L. M. WATER COMMISSION	501	04	04	39,312.85
2	1	5850	08/23/16	SHORT CUTS LAWN & LANDSCP	690	04	04	312.00
2	1	5851	08/23/16	JOEL L. BOEVING, SR.	730	04	04	153.30
2	1	5852	08/23/16	GARY WITTENAUER	730	04	04	153.30
2	1	5853	08/23/16	JOHN TOLAN	730	04	04	153.30
2	1	5854	08/23/16	BRYAN A. VOGEL	730	04	04	153.30
2	1	5855	08/23/16	JOEL L. BOEVING, SR.	615	04	04	25.00
2	1	5856	08/23/16	GARY WITTENAUER	615	04	04	25.00

S	BATCH	REF	DATE	DESCRIPTION	ACCT	PP	PE	AMOUNT
2	1	5857	08/23/16	JOHN TOLAN	615	04	04	25.00
2	1	5858	08/23/16	KENNETH VIELWEBER	615	04	04	225.00
2	1	C/D	08/23/16	CHECKS 7/27/16 TO 8/23/16	102	04	04	42,510.87-

SOURCE TRANSACTIONS LISTED = 17  
 SOURCE DEBITS = 42,510.87  
 SOURCE CREDITS = 42,510.87-  
 =====  
 DIFFERENCE = 0.00

4	2	SALES	08/08/16	JULY WHOLESALE BILLING-F	406	04	04	33,901.45-
4	2	SALES	08/08/16	JULY WHOLESALE BILLING-S	406	04	04	21,366.95-
4	2	SALES	08/08/16	JULY WHOLESALE BILLING-H	406	04	04	2,811.65-
4	2	SALES	08/08/16	TOTAL JULY WHOLESALE BILL	110	04	04	58,080.05 0.00 *

SOURCE TRANSACTIONS LISTED = 4  
 SOURCE DEBITS = 58,080.05  
 SOURCE CREDITS = 58,080.05-  
 =====  
 DIFFERENCE = 0.00

*** CONTROL TOTALS ***	CONTROL	ACTUAL
TRANSACTION COUNT	34	34
TRANSACTION TOTAL	0.00	0.00

\*\*\* END OF - Transaction Register \*\*\*



# Rhutasel and Associates, Inc.

4 Industrial Drive, P.O. Box 97  
Freeburg, IL 62243-0097  
Tel: 618-539-3178 Fax: 618-539-3174  
www.rhutasel.net

## Invoice

FSH WATER COMMISSSION  
P.O. BOX 1  
FREEBURG, IL 62243

Invoice Date: Jul 25, 2016  
Invoice Num: 12652  
Billing From: Jan 01, 2016  
Billing To: Jul 15, 2016

### INTERCONNECT - SURVEY (20914:020) - Managed by (Hake Gale E.)

#### Professional Services:

<u>Date</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
6/9/2016	PRINCIPAL SURVEYOR	0.50	\$82.50
6/9/2016	TECHNICIAN V	3.00	\$315.00
6/9/2016	PROJECT SURVEYOR	1.00	\$105.00
<b>Total Services:</b>			<b>\$502.50</b>
<b>Project (20914:020) Total Amount Due:</b>			<b>\$502.50</b>

### INTERCONNECT - DESIGN (20914:030) - Managed by (Pruett Timothy W.)

<b>Contract Amount: \$35,700.00</b>	<b>% Comp.: 100.00</b>	<b>Previously Billed: \$32,130.00</b>	<b>Amount Due:</b>	<b>\$3,570.00</b>
<b>Project (20914:030) Total Amount Due:</b>			<b>\$3,570.00</b>	
			<b>Amount Due This Invoice:</b>	<b>\$4,072.50</b>

Checked by TR  
Approved by TML

## SLM Water Commission

July 20, 2016

Commissioners met at plant office July 20, 2016 those present: Don Mueller, Mike Jones, Ron Renth & Gerald Daugherty, Joel Boeving, Andrew Brockhahn Attorney Tom Benedick, Gina Stambaugh- Clerk, Plant Manager Rick Schmitt. Absent: Dean Zurliene. Chairman Don Mueller called meeting to order at 7pm.

Chairman called for corrections or approval of June meeting, which were emailed to Commissioners. Moved by Mike Jones to accept, second by Joel Boeving, motion passed.

Treasure's report: Water Fund \$40,354.48; Operation & Maintenance \$71,719.09; Money Market Bond & Interest \$219,295.06; Money Market Surplus Account \$12,779.16. Moved by Ron Renth to accept, second by Andy Brockhahn, motion passed.

Bills were presented. Moved by Gerald Daugherty to allow all bills presented, second by Joel Boeving, motion passed. One CD will need to have "depreciation reserve" added

### OLD BUSINESS

Linck Land Report – Tom Benedick talked to Gary Linck's attorney & asked them to present a proposal to SLM.

Tom Benedick reported Don Mueller & Dean Zurliene are talking to land owners. Progress is being made.

### NEW BUSINESS

Rick Schmitt's Manager's report:

- 2 Million gallon tank is back in service. Final payment should be made next month.
- New NH3 Pump is needed. Roger from Curry & Associates is working on permit
- Two interns from ERTC have finished internship and passed on gratitude of thanks for allowing them to be here.
- Part time help for painting was mentioned. Don Mueller did not think that was necessary.
- Good month, pumping a lot of water.

Joel Boeving made a motion and second by Gerald Daugherty to end meeting at 7:24pm, motion passed. The next meeting will be Wednesday August 17, 2016 at 7pm.

Gina Stambaugh, Clerk



**RHUTASEL and ASSOCIATES, INC.**

CONSULTING ENGINEERS • LAND SURVEYORS

Aug. 23, 2016

F.S.H. Water Commission  
P.O. Box 1  
Freeburg, Illinois 62243

RE: FSH Water Commission – IL Route 159 Water Main Interconnect  
RA #20914

Gentlemen:

On August 18, 2016, bids were received for the Interconnect project. Please find attached the bid tabulation.

We have reviewed the bids and recommend award of the project to Haier Plumbing and Heating, Inc. Please execute the attached Notice of Award. Upon execution, we will forward the Notice of Award and Agreement to the contractor.

Very truly yours,

RHUTASEL AND ASSOCIATES, INC.

Tim Pruett, P.E.

Enc.

**Reply To:**

4 Industrial Drive, P.O. Box 97  
Freeburg, Illinois 62243-0097  
Phone: (618) 539-3178  
Fax: (618) 539-3174  
E-mail: raai.freeburg@rhutasel.net

[www.rhutasel.net](http://www.rhutasel.net)

201 South Locust Street  
Centralia, Illinois 62801-3508  
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**FSH Water Commission**  
**Illinois Route 159 Water Main Interconnect**  
**Bid Tabulation**  
**8/18/2016**

#	Item	Unit	Quantity	Engineer's Estimate Rhutaset & Associates Freeburg Illinois		Haier Plumbing Okawville, Illinois		Korte & Luitjohan Highland, Illinois		D & K Backhoe Co., Inc. Collinsville, Illinois	
				Cost/Unit	Cost	Cost/Unit	Cost	Cost/Unit	Cost	Cost/Unit	Cost
<b>Smithton Interconnect</b>											
1	14" PVC Water Line	LF	3,700	\$32.00	\$118,400.00	\$33.00	\$122,100.00	\$26.00	\$96,200.00	\$45.00	\$166,500.00
2	14" Directional Bore, RJPVC	LF	440	\$100.00	\$44,000.00	\$110.00	\$48,400.00	\$150.00	\$66,000.00	\$150.00	\$66,000.00
3	14" Gate Valve	EA	1	\$6,500.00	\$6,500.00	\$6,059.00	\$6,059.00	\$5,750.00	\$5,750.00	\$6,200.00	\$6,200.00
4	14"X14"X6" Tee	EA	3	\$1,000.00	\$3,000.00	\$921.00	\$2,763.00	\$1,000.00	\$3,000.00	\$1,800.00	\$5,400.00
5	14"X12" Reducer	EA	1	\$500.00	\$500.00	\$600.00	\$600.00	\$700.00	\$700.00	\$650.00	\$650.00
6	6" Fire Hydrant and Valve	EA	3	\$4,000.00	\$12,000.00	\$3,500.00	\$10,500.00	\$3,650.00	\$10,950.00	\$3,500.00	\$10,500.00
7	1" Service	EA	4	\$1,000.00	\$4,000.00	\$1,600.00	\$6,400.00	\$2,000.00	\$8,000.00	\$2,000.00	\$8,000.00
8	1" Service Bored	EA	3	\$1,600.00	\$4,800.00	\$2,600.00	\$7,800.00	\$2,500.00	\$7,500.00	\$2,800.00	\$8,400.00
9	Case III Backfill	LF	244	\$10.00	\$2,440.00	\$14.00	\$3,416.00	\$12.00	\$2,928.00	\$18.00	\$4,392.00
10	Meter Vault Complete	LS	1	\$20,000.00	\$20,000.00	\$13,324.00	\$13,324.00	\$25,000.00	\$25,000.00	\$39,500.00	\$39,500.00
11	Seeding	LF	1600	\$1.50	\$2,400.00	\$2.00	\$3,200.00	\$2.00	\$3,200.00	\$3.00	\$4,800.00
<b>Smithton Interconnect Subtotal</b>					\$218,040.00		\$224,562.00		\$229,228.00		\$320,342.00
<b>Freeburg Interconnect</b>											
1	10" PVC Water Line	LF	660	\$22.00	\$14,520.00	\$30.00	\$19,800.00	\$18.00	\$11,880.00	\$31.00	\$20,460.00
2	10" DIP Water Line	LF	90	\$65.00	\$5,850.00	\$45.00	\$4,050.00	\$45.00	\$4,050.00	\$55.00	\$4,950.00
3	10" Directional Bore, RJPVC	LF	200	\$45.00	\$9,000.00	\$60.00	\$12,000.00	\$100.00	\$20,000.00	\$130.00	\$26,000.00
4	10"X10" Tapping Sleeve & Valve	EA	1	\$3,500.00	\$3,500.00	\$3,578.00	\$3,578.00	\$4,100.00	\$4,100.00	\$2,200.00	\$2,200.00
5	10"X10"X6" Tee	EA	3	\$450.00	\$1,350.00	\$460.00	\$1,380.00	\$550.00	\$1,650.00	\$1,560.00	\$4,680.00
6	10" 90 Elbow	EA	1	\$350.00	\$350.00	\$460.00	\$460.00	\$500.00	\$500.00	\$550.00	\$550.00
7	10" 45 Elbow	EA	5	\$350.00	\$1,750.00	\$450.00	\$2,250.00	\$500.00	\$2,500.00	\$525.00	\$2,625.00
8	10" 22 Elbow	EA	2	\$350.00	\$700.00	\$450.00	\$900.00	\$450.00	\$900.00	\$525.00	\$1,050.00
9	6" Fire Hydrant and Valve	EA	3	\$4,000.00	\$12,000.00	\$3,500.00	\$10,500.00	\$3,650.00	\$10,950.00	\$3,500.00	\$10,500.00
10	Case III Backfill	LF	20	\$10.00	\$200.00	\$14.00	\$280.00	\$12.00	\$240.00	\$18.00	\$360.00
11	Meter Vault Complete	LS	1	\$20,000.00	\$20,000.00	\$8,459.00	\$8,459.00	\$21,000.00	\$21,000.00	\$36,200.00	\$36,200.00
12	Seeding	LF	550	\$1.50	\$825.00	\$2.00	\$1,100.00	\$2.00	\$1,100.00	\$3.00	\$1,650.00
<b>Freeburg Interconnect Subtotal</b>					\$70,045.00		\$64,757.00		\$78,870.00		\$111,225.00
<b>PROJECT TOTAL</b>				AS READ	<b>\$288,085.00</b>		<b>\$289,319.00</b>		<b>\$308,098.00</b>		<b>\$431,567.00</b>
											<b>436,567.00</b>