



**CITY OF UMATILLA  
AGENDA ITEM STAFF REPORT**

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**DATE:** December 30, 2014                      **MEETING DATE:** January 6, 2015

**SUBJECT:** Main Water Plant – Wells #1 and #2 - Upgrades

**ISSUE:** Bid Results

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**BACKGROUND SUMMARY:** Ted Wicks has attempted to work with the low bidder, Utility Technicians to “value engineer” this project at a lower cost. Following for your review is an email volley the city manager had with Mr. Wicks on December 30, 2014. Within this volley is a “Project Description” the city used to contract with the state. You will note it includes among other things a new ground storage tank that Mr. Wicks designed as a necessary part of the project.

As is stated, this contract may be changeable, but it is not advisable from staff’s view point if the project was truly engineered as optimal. It is believed advisable for the city to seek an extension to the time allowable for expenditure of the appropriation and if such is granted to begin seeking funding, possibly using a Community Development Block Grant to complete this project as is designed. Staff has requested such an extension and is awaiting a reply.

It is only assumed that Mr. Wicks will be in attendance at this meeting and available for questioning.

**STAFF RECOMMENDATIONS:** See above and reject all bids.

**FISCAL IMPACTS:** \$0.00

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**COUNCIL ACTION:**

Reviewed by City Attorney	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Reviewed by City Engineer	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A

## Karen Howard

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**From:** Glenn Irby  
**Sent:** Tuesday, December 30, 2014 3:27 PM  
**To:** Ted Wicks (tedwicks@wicksengineering.com)  
**Cc:** Karen Howard  
**Subject:** FW: Main Water Plant Upgrades

Ted,

Below is the project description/contract with DEP. It may be changeable, but I do not agree with your statement that this value engineering will result in "optimum performance and operation". If this is true, why was a storage tank engineered to begin with? My plan is to strongly suggest that all bids be rejected, request DEP extend for 2 years the agreement and for the council to direct staff to apply for a CDBG so this project can be done correctly and without cost cutting measures.

Glenn A. Irby  
City Manager  
City of Umatilla, FL

352.669.0120

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**From:** Karen Howard  
**Sent:** Tuesday, December 30, 2014 3:22 PM  
**To:** Glenn Irby  
**Subject:** FW: Main Water Plant Upgrades

**Project Description:** The water plant upgrades and improvements will consist of the following:

- Replace the existing high service pumps including controls and electrical components.
- Construct a new 150,000 gallon ground storage tank with cascade aeration.
- Install new yard piping to replace existing connecting piping.
- Replace the existing standby generator for emergency operation of the water plant.
- Upgrade the existing disinfection/chlorination system.
- Remove the existing elevated storage tank from the system.
- Install supervisory control and data acquisition instrumentation.
- Other miscellaneous components to be replaced.

**1. Task Construction of Main Water Plant Upgrades.**

**1a. Deliverable: copy of bid tab, construction contract, contractor's schedule of values, pictures**

**Timeline for completion: September 30, 2015**

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Thank you,



**Karen Howard, CMC**  
**City Clerk**  
**City of Umatilla**  
**P.O. Box 2286**  
**1 S. Central Ave.**  
**Umatilla, FL 32784**  
**Phone (352)669-3125**  
**Fax (352)669-8313**

**In God We Trust**

Please note: Florida has a very broad public records law. Most written communication to or from government officials regarding government/public business is public record available to the public and media upon request. Your email communications may be subject to public disclosure.

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**From:** Ted Wicks [<mailto:tedwicks@wicksengineering.com>]  
**Sent:** Tuesday, December 30, 2014 3:15 PM  
**To:** Glenn Irby; Karen Howard  
**Cc:** 'Michael Brooks'; 'Scott Purvis'  
**Subject:** Main Water Plant Upgrades

Good Afternoon Glenn,  
We have met with Utility Technicians, Inc. as the apparent low bidder for the Main Water Plant Upgrades. Due to the funding short fall we have reviewed the project and conducted Value Engineering discussions with UTI. The funding that is currently available will be adequate to construct the project if the ground storage tank is deleted from the project. The piping will be constructed to accommodate the addition of the ground storage tank to the system as soon as additional funding can be obtained. The upgrades that can be completed with the current funding will improve the efficiency and continuity of the water plant to the point that optimum performance and operation will be achieved. The elevated storage tank will be left on-line to provide additional storage until the ground storage tank can be constructed. If needed, we can provide additional details and information regarding the evaluation of the project and the UTI bid.  
Thanks

Ted

**Ted Wicks, P.E.**

President

**Wicks Engineering Services, Inc.**

225 W. Main Street,

Tavares, FL 32778

P. (352) 343-8667 F. (352) 343-8665

[www.wicksconsulting.com](http://www.wicksconsulting.com)

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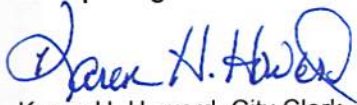


**BID OPENING - PROJECT 2014 - 4 MAIN WATER PLANT IMPROVEMENT**  
**CITY OF UMATILLA 1 S CENTRAL AVE UMATILLA. FL COUNCIL CHAMBERS**  
**DECEMBER 9, 2014 2:00 PM**

City Manager Irby commenced the bid opening at 2:04 P.M.

<i>COMPANIES (ATTENDING PRE-BID)</i>	LUMP SUM BASE BID CROM TANK	DEDUCTIVE ALTERNATE 1 PRECON TANK	DEDUCTIVE ALTERNATE 2 AQUASTORE TANK	DEDUCTIVE ALTERNATE 3 CALDWELL TANK
BRANDES DESIGN-BUILD	934,806.00	n/a	n/a	n/a
L7 CONSTRUCTION	1,067,000.00	plus 50,000.00	plus 50,000.00	plus 50,000.00
TLC DIVERSIFIED	928,400.00	n/a	n/a	n/a
UTILITY TECHNICIANS	873,307.00	n/a	n/a	n/a
VILLAGES CONSTRUCTION	977,000.00	n/a	n/a	n/a
WHARTON-SMITH	960,000.00	n/a	n/a	n/a

Bid opening concluded at 2:08 P.M.

  
 Karen H. Howard, City Clerk



# Wicks Engineering Services, Inc.

225 West Main Street ♦ Tavares, Florida 32778  
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## MEMORANDUM

**TO:** Glen Irby, City Manager  
City of Umatilla

**FROM:** Ted Wicks, P.E.

**DATE:** December 11, 2014

**REF:** City of Umatilla Main Water Plant Upgrades  
Project No. 2014-4  
Competitive Bids

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Based upon the Competitive Bids received for the Main Water Plant Upgrades, the low Bid was submitted by Utility Technicians, Inc. in the amount of \$873,307.00. It is recommended that Utility Technicians, Inc. (UTI) be accepted as the Low Bidder for the Project. It is also recommended that the City Staff and Project Engineer initiate discussions with UTI to review the Contract and address Value Engineering issues and cost reduction opportunities for the Project. These discussions and actions will be conducted quickly and a final Contract amount determined. A final recommendation for the Bid Award will be provided for Council consideration as soon as possible.

We have reviewed the qualifications and credentials of UTI as the Low Bidder and are satisfied that they are fully capable of performing the Scope of Work specified for the Project.

If additional information is needed, please contact me.

xc: Karen Howard