

**OFFICIAL MINUTES OF THE CITY COUNCIL  
LAGO VISTA, TEXAS  
MARCH 9, 2015**

**BE IT REMEMBERED** that on the 9<sup>th</sup> day of March, A.D., 2015, the City Council held a Special Called Meeting at 2:30 p.m. at City Hall, 5803 Thunderbird, in said City, there being present and acting the following:

**CALL TO ORDER, CALL OF ROLL**

Randy Kruger	Mayor	Melissa Byrne Vossmer	City Manager
Dale Mitchell	Mayor Pro Tem	Danny Smith	Police Chief
Ron Smith	Council Member	David Harrell	Development Services Director
Ed Tidwell	Council Member	Starr Lockwood	Accounting Manager
Richard Bohn	Council Member	Eric Cupit	Golf Course Manager
		Belinda Kneblick	Assistant City Secretary
		Dave Stewart	Public Works Director
		Nichole Navarro	Accounting

Mayor Kruger called the Meeting to order and recognized that all Council Members were present except D'Anne Gloris, Darrel Hunt and Ron Smith. Ron Smith arrived, as well as Barbara Boulware-Wells, City Attorney.

The numbering below tracks that of the agenda, whereas the actual order of consideration may have varied.

**WORK SESSION**

1. Shay Ralls Roalson, PE, HDR presented and discussed monthly update on Water Treatment Plant #3.
2. Nelissa Heddin, Heddin Consulting continued discussion regarding policy related issues in the establishment of new water / wastewater utility rates.
3. Eric Cupit continued discussion on the structure of a citizens "golf advisory" process.

**EXECUTIVE SESSION**

4. At 4:40 P.M. the Council convened into executive session pursuant to Section 551.071, Texas Government Code and Section 1.05 Texas Disciplinary Rules of Professional Conduct to consult with legal counsel regarding:
  - a) Claims or possible claims arising in Cause No. D-1-GN-13-002224, James Otwell v. City of Lago Vista, filed in the 98th Judicial District in Travis County, Texas;
  - b) Discussion concerning election questions.

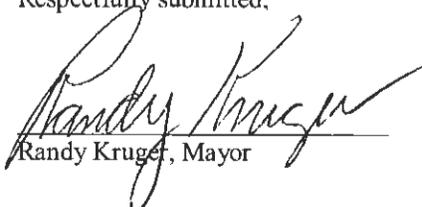
**ACTION ITEMS (action and/or a vote may be taken on the following agenda items):**

5. At 6:03 P.M. the Council reconvene from executive session into open session to take action as deemed appropriate in the City Council's discretion regarding:
  - a) No action was taken regarding claims or possible claims arising in Cause No. D-1-GN-13-002224, James Otwell v. City of Lago Vista, filed in the 98th Judicial District in Travis County, Texas;
  - b) No action was taken regarding discussions concerning election questions.

**ADJOURNMENT**

Mayor Kruger adjourned the meeting at 6:04 P.M.

Respectfully submitted,

  
Randy Kruger, Mayor

ATTEST:

  
Belinda Kneblick, Assistant City Secretary

On a motion by Council Member Daniel Hunt, seconded by Council Member Ed Tidwell, the above and foregoing instrument was passed and approved this 19<sup>th</sup> day of March, 2015.



# City of Lago Vista

## WTP #3

Shay Ralls Roalson, PE

March 9, 2015



# Cost to Complete

## (Not including Additional Work at RWI)

Project	Contract Value	Complete through January	Estimate at Completion	Work Remaining	Contract Value minus Estimate at Completion
<b>Design, Permitting, Construction Admin and Inspection</b>					
Survey/Geotech, Design, Permitting, PEC	\$ 836,368	\$ 805,593	\$ 805,593	\$ -	\$ 30,775
Construction Admin, Inspection, Testing	\$ 363,624	\$ 274,657	\$ 351,763	\$ 77,106	\$ 11,860
<b>Total Design, Permitting, Const Admin, Inspection</b>	<b>\$ 1,199,992</b>	<b>\$ 1,080,250</b>	<b>\$ 1,157,356</b>	<b>\$ 77,106</b>	<b>\$ 42,635</b>
<b>Raw Water Intake (Excel Construction)</b>	<b>\$ 3,492,390</b>	<b>\$ 2,788,585</b>	<b>\$ 3,492,390</b>	<b>\$ 703,805</b>	<b>\$ -</b>
<b>Water Treatment Plant 3 (Matous Construction)</b>	<b>\$ 4,878,067</b>	<b>\$ 4,328,633</b>	<b>\$ 4,878,067</b>	<b>\$ 549,434</b>	<b>\$ -</b>
- Road paving and retaining wall			\$ 84,342	\$ 84,342	\$ (84,342)
- MCC power meters and chlorine booster pump electrical			\$ 11,349	\$ 11,349	\$ (11,349)
- Vault ladders, valve enclosures, service water changes			\$ 33,950	\$ 33,950	\$ (33,950)
- Liner panel for chem feed and building ceiling, water heater			\$ 19,539	\$ 19,539	\$ (19,538)
- Utilities at modular building			\$ 12,502	\$ 12,502	\$ (12,501)
- Security system conduits			\$ 7,417	\$ 7,417	\$ (7,416)
<b>Total Water Treatment Plant</b>	<b>\$ 4,878,067</b>	<b>\$ 4,328,633</b>	<b>\$ 5,047,166</b>	<b>\$ 718,533</b>	<b>\$ (169,096)</b>
<b>Raw Water and Finished Water Pipelines</b>					
WTP Site Clearing/Fencing (Chasco/Lago Fence)	\$ 80,151	\$ 77,226	\$ 80,151	\$ 2,925	\$ -
HDPE Pipe (Gajeske)	\$ 283,834	\$ 285,594	\$ 285,594	\$ -	\$ (1,760)
- Additional fittings for WTP tie-in			\$ 5,000	\$ 5,000	\$ (5,000)
Pipeline Construction (Chasco)	\$ 984,612	\$ 600,466	\$ 984,612	\$ 384,146	\$ -
- WTP tie-ins			\$ 15,000	\$ 15,000	\$ (15,000)
<b>Total Pipelines</b>	<b>\$ 1,348,597</b>	<b>\$ 963,285</b>	<b>\$ 1,370,356</b>	<b>\$ 407,071</b>	<b>\$ (21,760)</b>
<b>Temporary Building, PLC, Fiber Optic, Security</b>					
Temporary Building, PLCs/SCADA, and FO (by City)	\$ 116,508	\$ 75,180	\$ 80,180	\$ 5,000	\$ 36,328
Modular Building Porch			\$ 6,085	\$ 6,085	\$ (6,085)
Security System and 20-ft electric gate (HSP)			\$ 63,259	\$ 63,259	\$ (63,259)
<b>Total Temporary Building, PLC, FO, Security</b>	<b>\$ 116,508</b>	<b>\$ 75,180</b>	<b>\$ 149,524</b>	<b>\$ 74,344</b>	<b>\$ (33,016)</b>
<b>SUBTOTAL</b>	<b>\$ 11,035,554</b>	<b>\$ 9,235,933</b>	<b>\$ 11,216,792</b>	<b>\$ 1,980,860</b>	<b>\$ (181,237)</b>

# Cost to Complete

Project	Contract Value	Complete through January	Estimate at Completion	Work Remaining	Contract Value minus Estimate at Completion
<b>Total Design, Permitting, Const Admin, Inspection</b>	\$ 1,199,992	\$ 1,080,250	\$ 1,157,356	\$ 77,106	\$ 42,635
<b>Raw Water Intake (Excel Construction)</b>	\$ 3,492,390	\$ 2,788,585	\$ 3,492,390	\$ 703,805	\$ -
<b>Total Water Treatment Plant</b>	\$ 4,878,067	\$ 4,328,633	\$ 5,047,166	\$ 718,533	\$ (169,096)
<b>Total Pipelines</b>	\$ 1,348,597	\$ 963,285	\$ 1,370,356	\$ 407,071	\$ (21,760)
<b>Total Temporary Building, PLC, FO, Security</b>	\$ 116,508	\$ 75,180	\$ 149,524	\$ 74,344	\$ (33,016)
<b>TOTAL</b>	\$ 11,035,554	\$ 9,235,933	\$ 11,216,792	\$ 1,980,860	\$ (181,237)

## Cost to Complete Raw Water Intake - ASSUMES APRIL 1 NTP

### Raw Water Intake (Excel Construction)

LCRA Lease at Old Burnet Rd Staging Area (additional 7 months)	\$ -	\$ -	\$ 29,531	\$ 29,531	\$ (29,531)
Relocate Transformer	\$ -	\$ -	\$ 38,981	\$ 38,981	\$ (38,981)
Insurance / Bonds / Project Administration	\$ -	\$ -	\$ 47,250	\$ 47,250	\$ (47,250)
<b>Total Raw Water Intake</b>	\$ -	\$ -	\$ 115,762	\$ 115,762	\$ (115,762)
<b>TOTAL INCLUDING ADDITIONAL WORK AT RWI</b>	\$ 11,035,554	\$ 9,235,933	\$ 11,332,554	\$ 2,096,622	\$ (296,999)

## Parallel Raw Water Pipeline inside Marshall's Point

### Parallel Raw Water Pipeline inside Marshall's Point (Gajeske/Chasco)

Additional 18-inch Raw Water Pipe (Gajeske)	\$ -	\$ -	\$ 66,612	\$ 66,612	\$ (66,612)
Additional 18-inch Raw Water Pipe and HMAC (Chasco)	\$ -	\$ -	\$ 151,660	\$ 151,660	\$ (151,660)
<b>TOTAL PARALLEL PIPELINE</b>	\$ -	\$ -	\$ 218,272	\$ 218,272	\$ (218,272)

<b>TOTAL PROJECT</b>	\$ 11,035,554	\$ 9,235,933	\$ 11,550,826	\$ 2,314,894	\$ (515,271)
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## Changes since last meeting:

- Updated amounts paid on City directed items. Added recently identified costs for WTP completion. Added cost-to-complete for Raw Water Intake. Added cost for parallel 18-inch raw water pipeline in Marshall's Point.

# City of Lago Vista WTP #3 Cash Flow Projections as of 3/9/2015

■ Actual Monthly Cash Flow      ■ Planned Monthly Cash Flow  
▲ Actual Cumulative Cash Flow      ● Planned Cumulative Cash Flow

