

ENGINEER'S REPORT HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 248 LJA JOB NO. 0460-4810 (12.3)

OCTOBER 11, 2023

(√) Action Item

Agenda Item No. 12

1. Weiser Business Park Development

Detention Pond Excavation (LJA Job No. 2004-1905)

Contractor: R Construction Civil Construction Status: Complete.

Lift Station (LJA Job No. 2004-1904)

Contractor: 5J Services, LLC

Construction Status: Complete. Warranty item forwarded to contractor and addressed

(email attached).

Traffic Signal (LJA Job No. 2004-1908)

Contractor: Citylynx, Inc.

Construction Status: Complete, signal active.

Water Line, Sanitary Sewer, Drainage and Paving (LJA Job No. 2004-1906)

Contractor: R Construction Civil Construction Status: Complete.

Harris County Record Drawing Inspection held August 18. Punchlist forwarded to

contractor.

North Water Line Loop (LJA Job No. 2004-1910)

Contractor: LGG Construction Construction Status: Complete

Agenda Item No. 13

2. Sanitary Sewer and Manhole Rehab Projects

Sanitary Sewer Rehab Phase 11 Project Schedule (HCFWSD 61 Project):

Advertise: Friday 7/28 & Friday 8/4

Mandatory Pre-Bid Meeting: Tuesday 8/8

Bid Opening: Tuesday 8/15 Present Bids: Wednesday 8/23

LAN (HCFWSD 61 Engineer) currently reviewing bids.

3. Road Bond Issue

Proposal attached.

4. Huffmeister Road and Hempstead Road (Triangle) Tracts

Working on setting up meeting with landowner.

5. 290 Commons Storm Water Quality (SWQ) Feature

Work underway.

6. Review of 10-Year Capital Improvements Plan (CIP)

No action.

One-Year Warranty Projects			
WBP Lift Station			
WBP WSD&P	WSD – Paving – pending HC Inspection		
WBP North Water Line Loop	4/10/2024		

Patrick Newton

From: Jon Kemp <jon@5jservices.com> Sent: Monday, October 9, 2023 12:35 PM

To: Sam Meza

Cc: Patrick Newton; Brian Breeding; Jesus Gutierrez; Travis Ling; Everett Johnson

RE: Weiser Lift Station Issue **Subject:**

[EXTERNAL EMAIL]

See below from Ace Controls:

We found a blown fuse that powered the level transmitter. It was replaced and now operating correctly.

Agmed Aguirre Ace Controls LLC

Jon Kemp | Project Manager 5J Services, LLC

33602 Haley Rd., Waller, TX 77484

P: 713-805-6456 | **E:** jon@5jservices.com

From: Sam Meza <smeza@district61.org>

Sent: Wednesday, September 27, 2023 2:31 PM

To: Jon Kemp <jon@5jservices.com>

Cc: Patrick Newton <pnewton@lja.com>; Brian Breeding <bdbreeding@district61.org>; Jesus Gutierrez

<igutierrez@district61.org>; Travis Ling <tling@district61.org>

Subject: FW: Weiser Lift Station Issue

Jon, it appears that we are having issues at Weiser lift station again. Please see email below.

Thanks

Sam Meza

Operations Manager

Harris County Fresh Water Supply District 61

11311 Marrs Dr

Cypress, Texas 77429

Phone 281.469.9405 EXT 121 Fax 281.469.0518 Cell 832.232.8694

smeza@district61.org



From: Travis Ling <tling@district61.org>

Sent: Wednesday, September 27, 2023 1:57 PM

To: Sam Meza < smeza@district61.org > Subject: Weiser Lift Station Issue

Sept 27,2023

Sam,

We are having an issue with the level controller at Weiser Lift Station.

The level has been at negative 0.0 this week. Neither pump will run in auto when in primary mode.

Both pumps will run in hand. Both pumps will run in auto when running in backup.

I have pulled up the submersible transducer and cleaned. During check in today, I noticed a ticking noise coming from the time delay relay. I'm not sure if this is the culprit or not, but we do need this checked out soon.

Thanks,

Travis Ling

Chief Operator

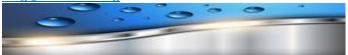
Harris County Fresh Water Supply District 61

11311 Marrs Dr

Cypress, Texas 77429

Phone 281.469.9405 EXT 123 Fax 281.469.0518 Cell 832.731.6106

tling@district61.org



[EXTERNAL EMAIL] Exercise caution. Do not open attachments or click links from unknown senders or unexpected email



September 14, 2023 PROPOSAL

Mr. A. Richard Wilson, President Harris County Municipal Utility District No. 248 c\o Smith, Murdaugh, Little & Bonham 1100 Louisiana Street, Suite 400 Houston, Texas 77002

Re: Road Bond Application No. 1

Harris County Municipal Utility District No. 248

LJA Job No. 0460-2301 (1.0) LJA Proposal No. 23-22778

Dear Mr. Wilson:

LJA Engineering (LJA) is pleased to submit this proposal to provide engineering services for the referenced project. This proposal includes services for the preparation of the Series 2023 Road Bond Issue for Harris County MUD No. 248 for the reimbursements related to the Weiser Business Park development project. We propose the following tasks and corresponding fees in accordance with our signed agreement between Harris County Municipal Utility District No. 248 and LJA Engineering, Inc., dated September 8, 1999.

SCOPE OF SERVICES

Preparation of Road Bond Issue 2023 for Harris County Municipal Utility District No 248. This includes coordination with the District's attorney and financial advisor, acquisition of supporting documentation for inclusion in the engineering summary of cost.

COMPENSATION

Phase	Description	Basis of Fee	Contract Amount
102	Road Bond Application	Lump Sum	\$ 20,000.00
		otal	\$ 20,000.00

We appreciate the opportunity to submit this proposal and look forward to working with you on this project. If you have any questions, please call me at 713.358.8406.

Sincerely, Patr 1. W	ACCEPTED FOR: HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO 248
Patrick L. Newton, PE Senior Project Manager	By:
PLN/jb	Name: