
**ENGINEER'S REPORT
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 248**

SEPTEMBER 22, 2021

(✓)
Action
Item

Agenda Item No. 3

1. Weiser Business Park Development

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

✓ Contractor: R Construction Civil
Notice to Proceed: September 28, 2020
Original Contract Amount: \$1,002,274.30
Revised Contract Amount: \$1,096,515.50 (\$26,400 CO1, \$32,320 CO2, \$35,521.20 CO3)
Construction Status: Pond excavation is complete, and a pre-final walkthrough has been completed. A punchlist was created and the Contractor is currently working on the items. We present Pay Estimate No. 6 in the amount of \$31,864.90 and have no objection to payment at this time.

Lift Station (LJA Job No. 2004-1904)

✓ Contractor: 5J Services, LLC
Notice to Proceed: January 27, 2021
Original Contract Amount: \$529,215.00
Revised Contract Amount:
Construction Status: Substantially complete. Remaining items are final grading, and startup. Contractor is working on these items. We present Pay Estimate No. 3 in the amount of \$36,414.00 and have no objection to payment at this time.

Traffic Signal (LJA Job No. 2004-1908)

Contractor: Citylynx, Inc.
Notice to Proceed: March 24, 2021
Original Contract Amount: \$194,769.70
Revised Contract Amount:
Construction Status: Signal construction is on hold, waiting on paving to reach the intersection of Fallbrook and Huffmeister. No pay estimate at this time.

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

✓ Contractor: R Construction Civil
Notice to Proceed: April 6, 2021
Original Contract Amount: \$3,876,953.11
Revised Contract Amount: \$4,128,201.11 (\$260,248.00 CO1)
Construction Status: Contractor is about to start Fallbrook Drive paving, and the utility work is complete with the exception of the water line tie-in on Huffmeister to the HCFWSD 61 water line. We present Pay Estimate No. 4 in the amount of \$75,5603.28 and have no objection to payment at this time.

2. Proposed Kensinger Feasibility Study and Annexation of Land into District

Received deposit from Kensinger and VFW in the amount of \$5,000. We are working on the feasibility study and will distribute the draft for review prior to the October board meeting.

Agenda Item No. 12

1. Proposals for Detention Pond Operations Contract

✓ Received proposals from 3 contractors, bid tab is attached.

Agenda Item No. 13

2. White Oak Springs Playground Platting

Platting schedule shown below. Next step is the public hearing 7/22/2021.

09-02-2021: Preliminary Plat approved by Houston Planning Commission

*09-07-2021: Final Plat submitted to City of Houston

*09-16-2021: Final Plat approval by Houston Planning Commission

10-25-2021: Recordation submittal to City of Houston

Dec. 2021: Plat recordation

*Assuming the preliminary plat approval isn't deferred two weeks to the following Planning Commission meeting.

3. Huffmeister Road and Hempstead Road (Triangle) Tracts

Nothing new to report.

4. 290 Commons Storm Water Quality (SWQ) Feature

Working with Champions Hydro-Lawn for the removal and replacement of the SWQ feature (trash rack).

One-Year Warranty Projects	
White Oak Springs and White Oak Falls Trails	January 15, 2022
HCMUD 222/248 Manhole Rehab	January 15, 2022

August 4, 2021

Mr. Dan Muniza
Weiser Business Park Land, LLC on behalf of
Harris County Municipal Utility District No. 248
2800 Post Oak Boulevard, Suite 400
Houston, Texas 77056

Re: Progress Estimate No. 6
Construction of the Detention Pond
To Serve Weiser Business Park
Harris County Municipal Utility District No. 248
City of Houston, Harris County, Texas
LJA Job No. 2004-1905 (11.2)

Dear Mr. Muniza:

Enclosed for your approval is Progress Estimate No. 6 for the referenced project as submitted by R Construction Civil, LLC dba R Construction Company. Included with the estimate are the Conditional Waiver and Release on Progress Payment and Unconditional Waiver and Release on Progress Payment.

We have reviewed this estimate with our project representative, and the quantities are in accordance with work performed. Therefore, we recommend payment in the amount of \$31,864.90.

Please call me at 713.358.8406 if you have any questions regarding this estimate.

Sincerely,



Patrick L. Newton, P.E.
Senior Project Manager

PLN/pc

Enclosure

Copy: Ms. Scott Smith, Smith Murdaugh, Little & Bonham (w/ contract)
Mr. Jeremy Garner, Weiser Business Park Land, LLC (w/ contract)
Mr. Brody Maedgen, R Construction Company (w/ enclosure)
TCEQ Regional Office (Houston) (w/o enclosure)
Mr. Richard Hudson, LJA Engineering Inc. (w/ contract)

PROGRESS ESTIMATE

Project: Construction of the Detention Pond
to Serve Weiser Business Park
Harris County Municipal Utility
District No. 248
City of Houston
Harris County, Texas

LJA Job No. 2004-1905 Estimate No. 6
For Period From 4/26/2021 to 7/25/2021
Contract Completion Date: 01/31/2021
Notice to Proceed Date: 09/28/2020
Approved Time Extensions: _____
Revised Contract Completion Date: _____

Contract Date: September 10, 2020

TOTAL AMOUNT WORK:
DONE TO DATE: \$ 1,071,392.05

Original Contract Amount: \$ 1,002,274.30

Less Late Start Amount: (\$ 0.00)

Revised Contract Amount: \$ 1,093,736.30

Less Amount Retained: (\$ 53,569.60)

Final Contract Amount: \$ _____

Less Previous Payments: (\$ \$985,957.55)

Less Economic Disincentives: (\$ 0.00)

AMOUNT DUE
CONTRACTOR: \$ 31,864.90

Owner: Weiser Business Park Land, LLC on behalf of Harris County Municipal Utility District No. 248

Contractor: R Construction Civil, LLC dba R Construction Company

CERTIFICATE OF THE CONTRACTOR OR HIS DULY AUTHORIZED REPRESENTATIVE

To the best of my knowledge, I certify that all items, quantities and prices of work and materials shown on the face of this estimate are correct; that all work has been performed and materials supplied in full accordance with the terms and conditions of the corresponding construction contractual documents between the Owner and the Contractor, including all changes authorized thereto; that the foregoing is a true and correct statement of the contract amount up to and including the last day of the period covered by this estimate and that no part of the "AMOUNT DUE CONTRACTOR" has been received.

I further certify that all just and lawful bills against the below named Contractor, for labor, material and expendable equipment employed in the performance of said contract have been paid in full accordance with the Contract requirements.

R Construction Civil, LLC dba R Construction Company



Contractor
7/29/2021
Date

Signature
EVP/COO
Title

CERTIFICATE OF ENGINEER'S REPRESENTATIVE

I certify that a qualified project representative was present on the project on a periodic basis to observe construction and that all materials and work included in this statement have been performed in general accordance with the construction plans and specifications and authorized changes thereto. I further certify that I have verified this estimate and that, to the best of my knowledge and belief, it is a true and correct statement of work performed and materials supplied by the Contractor, that the amount due him is correct and just.

PROJECT MANAGER: Pat L. WO DATE: 9/1/2021

OWNER'S ACCEPTANCE: _____ DATE: _____



1904 W Grand Parkway N, Suite 100, Katy, Texas 77449
t 713.953.5200 f 713.953.5026 LJA.com TBPE F-1386

September 8, 2021

Mr. Dan Muniza
Weiser Business Park Land, LLC on behalf of
Harris County Municipal Utility District No. 248
2800 Post Oak Boulevard, Suite 400
Houston, Texas 77056

Re: Progress Estimate No. 3
Construction of the Lift Station
To Serve Weiser Business Park
Harris County Municipal Utility District No. 248
City of Houston, Harris County, Texas
LJA Job No. 2004-1904 (11.2)

Dear Mr. Muniza:

Enclosed for your approval is Progress Estimate No. 3 for the referenced project as submitted by 5J Services, LLC. Included with the estimate is the Conditional Waiver and Release on Progress Payment.

We have reviewed this estimate with our project representative, and the quantities are in accordance with work performed. Therefore, we recommend payment in the amount of \$36,414.00.

Please call me at 713.358.8406 if you have any questions regarding this estimate.

Sincerely,

A handwritten signature in black ink that reads "Patrick L. Newton".

Patrick L. Newton, P.E.
Senior Project Manager

PLN/cd

Enclosure

Copy: Ms. Scott Smith, Smith Murdaugh, Little & Bonham (w/ contract)
Mr. Jeremy Garner, Weiser Business Park Land, LLC (w/ contract)
Mr. Everett Johnson, 5J Services, LLC (w/ enclosure)
TCEQ Regional Office (Houston) (w/o enclosure)
Mr. Aaron Pinckert, LJA Engineering Inc. (w/ contract)

PROGRESS ESTIMATE

Project: Construction of the Lift Station to
 Serve Weiser Business Park
 Harris County Municipal Utility
 District No. 248
 City of Houston
 Harris County, Texas

LJA Job No. 2004-1904 Estimate No. 3
 For Period From 7-1-21 to 8-31-21
 Contract Completion Date: 09/04/2021
 Notice to Proceed Date: 03/08/2021
 Approved Time Extensions: N/A
 Revised Contract Completion Date: N/A

Contract Date: November 18, 2020
 Original Contract Amount: \$529,215.00
 Revised Contract Amount: \$ TBD
 Final Contract Amount: \$ TBD

TOTAL AMOUNT WORK:
 DONE TO DATE: \$ 455,403.⁰⁰
 Less Late Start Amount: (\$ 0⁰⁰)
 Less Amount Retained: (\$ 45,540.³⁰)
 Less Previous Payments: (\$ 373,448.⁷⁰)
 Less Economic Disincentives: (\$ 0⁰⁰)
 AMOUNT DUE
 CONTRACTOR: \$ 36,414.⁰⁰

Owner: Weiser Business Park Land, LLC on behalf of Harris County Municipal Utility District No. 248

Contractor: 5J Services, LLC

CERTIFICATE OF THE CONTRACTOR OR HIS DULY AUTHORIZED REPRESENTATIVE

To the best of my knowledge, I certify that all items, quantities and prices of work and materials shown on the face of this estimate are correct; that all work has been performed and materials supplied in full accordance with the terms and conditions of the corresponding construction contractual documents between the Owner and the Contractor, including all changes authorized thereto; that the foregoing is a true and correct statement of the contract amount up to and including the last day of the period covered by this estimate and that no part of the "AMOUNT DUE CONTRACTOR" has been received.

I further certify that all just and lawful bills against the below named Contractor, for labor, material and expendable equipment employed in the performance of said contract have been paid in full accordance with the Contract requirements.

5J Services, LLC
 Contractor
8-31-21
 Date

[Signature]
 Signature
PRESIDENT
 Title

CERTIFICATE OF ENGINEER'S REPRESENTATIVE

I certify that a qualified project representative was present on the project on a periodic basis to observe construction and that all materials and work included in this statement have been performed in general accordance with the construction plans and specifications and authorized changes thereto. I further certify that I have verified this estimate and that, to the best of my knowledge and belief, it is a true and correct statement of work performed and materials supplied by the Contractor, that the amount due him is correct and just.

PROJECT MANAGER: Pat L. W. DATE: 9/17/2021
 OWNER'S ACCEPTANCE: _____ DATE: _____

September 9, 2021

Mr. Dan Muniza
Weiser Business Park Land, LLC on behalf of
Harris County Municipal Utility District No. 248
2800 Post Oak Boulevard, Suite 400
Houston, Texas 77056

Re: Progress Estimate No. 4
Construction of the Water, Sanitary Sewer, Drainage Facilities
And Paving and Appurtenances
To Serve Weiser Business Park
Harris County Municipal Utility District No. 248
City of Houston, Harris County, Texas
LJA Job No. 2004-1906 (11.2)

Dear Mr. Muniza:

Enclosed for your approval is Progress Estimate No. 4 for the referenced project as submitted by R Construction Civil. Included with the estimate are the Conditional Waiver and Release on Progress Payment and Unconditional Waiver and Release on Progress Payment.

We have reviewed this estimate with our project representative, and the quantities are in accordance with work performed. Therefore, we recommend payment in the amount of \$75,603.28.

Please call me at 713.358.8406 if you have any questions regarding this estimate.

Sincerely,



Patrick L. Newton, P.E.
Senior Project Manager

PLN/pc

Enclosure

Copy: Mr. Scott Smith, Smith Murdaugh, Little & Bonham, LLP (w/ enclosure)
Mr. Brody Maedgen, R Construction Civil (w/ enclosure)
TCEQ Regional Office (Houston) (w/ enclosure)
Mr. Aaron Pinckert, LJA Engineering, Inc. (w/ enclosure)

PROGRESS ESTIMATE

Project: Construction of the Water, Sanitary Sewer, Drainage Facilities and Paving and Appurtenances to Serve Weiser Business Park
 Harris County Municipal Utility District No. 248
 City of Houston E.T.J.
 Harris County, Texas

LJA Job No. 2004-1906 Estimate No. 4
 For Period From 7/26/2021 to 8/25/2021
 Contract Completion Date: November 15, 2021
 Notice to Proceed Date: April 19, 2021
 Approved Time Extensions: _____
 Revised Contract Completion Date: _____

Contract Date: March 8, 2021

TOTAL AMOUNT WORK:
 DONE TO DATE: \$ 2,475,761.55

Original Contract Amount: \$3,867,953.11

Less Late Start Amount: (\$ 0.00)

Revised Contract Amount: \$4,128,201.11

Less Amount Retained: (\$ 247,576.16)

Final Contract Amount: \$ _____

Less Previous Payments: (\$ 2,152,582.11)

Less Economic Disincentives: (\$ 0.00)

AMOUNT DUE
 CONTRACTOR: \$ 75,603.28

Owner: Weiser Business Park Land, LLC on behalf of Harris County Municipal Utility District No. 248

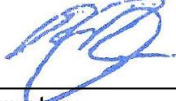
Contractor: R Construction Civil

CERTIFICATE OF THE CONTRACTOR OR HIS DULY AUTHORIZED REPRESENTATIVE

To the best of my knowledge, I certify that all items, quantities and prices of work and materials shown on the face of this estimate are correct; that all work has been performed and materials supplied in full accordance with the terms and conditions of the corresponding construction contractual documents between the Owner and the Contractor, including all changes authorized thereto; that the foregoing is a true and correct statement of the contract amount up to and including the last day of the period covered by this estimate and that no part of the "AMOUNT DUE CONTRACTOR" has been received.

I further certify that all just and lawful bills against the below named Contractor, for labor, material and expendable equipment employed in the performance of said contract have been paid in full accordance with the Contract requirements.

R Construction Civil
 Contractor
8/31/2021
 Date


 Signature

 EVP/COO
 Title

CERTIFICATE OF ENGINEER'S REPRESENTATIVE

I certify that a qualified project representative was present on the project on a periodic basis to observe construction and that all materials and work included in this statement have been performed in general accordance with the construction plans and specifications and authorized changes thereto. I further certify that I have verified this estimate and that, to the best of my knowledge and belief, it is a true and correct statement of work performed and materials supplied by the Contractor, that the amount due him is correct and just.

PROJECT MANAGER: Pat Z. W DATE: 09/16/2021

OWNER'S ACCEPTANCE: _____ DATE: _____

BID TABULATION ROUTING FORM

To: Patrick Newton _____

From: C. DURHAM _____

Date: SEPTEMBER 8, 2021 _____

Job Number: 0460-4810 (9.2) _____

Project Name: DETENTION POND MAINTENANCE
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 248

Bid Date: SEPTEMBER 7, 2021 _____

- Attachments:**
- Bid Tabulation
 - Bids
 - Other: _____

Notes:

PLEASE REVIEW AND SEAL THE BID TAB, CHECK ONE OF THE OPTIONS BELOW,
AND RETURN ALL ITEMS TO CAG

- Prepare Recommendation of Award Letter for low bidder
- Prepare Notice of Award Letter for Low Bidder
 - Anticipated Award Letter
 - Based on actions Taken at District Meeting on: _____ (Date)
- Prepare Contracts for Low Bidder
- Hold until further notice
- Other/Special Instructions:

BID TABULATION FOR:

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

DETENTION POND MAINTENANCE
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 248
CITY OF HOUSTON, HARRIS COUNTY TEXAS
SEPTEMBER 7, 2021
LJA ENGINEERING, INC.
C. DURHAM
SEPTEMBER 8, 2021
0460-4810 (9.2)

BIDDER'S NAME	TOTAL BID AMOUNT	LABOR MARKUP (PERCENTAGE)	MATERIAL MARKUP (PERCENTAGE)
1) STORM WATER SOLUTIONS, LLC	\$123,821.20 *	12%	12%
2) STORM MAINTENANCE AND MONITORING, INC.	\$135,341.42 *	20%	20%
3) CHAMPIONS HYDRO LAWN	\$150,731.00 *	0%	0%

I, Patrick L. Newton, P.E., hereby certify these bid tabulations to be true and correct.

BID TABULATION FOR:

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

DETENTION POND MAINTENANCE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 248
 CITY OF HOUSTON, HARRIS COUNTY TEXAS
 SEPTEMBER 7, 2021
 LJA ENGINEERING, INC.
 C. DURHAM
 SEPTEMBER 8, 2021
 0460-4810 (9.2)

ITEM DESCRIPTION	UNIT	QTY	ANNUAL FREQ.	1) STORM WATER SOLUTIONS, LLC		2) STORM MAINTENANCE AND MONITORING, INC.		3) CHAMPIONS HYDRO LAWN		
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
WHITE OAK FALLS DETENTION BASIN & PIPELINE ROW										
1. MOWING (INCLUDING HANDWORK)	AC	17.4	12	\$57.00	\$11,901.60	\$72.59	\$15,156.79	\$80.00	\$16,704.00	
2. TRASH AND DEBRIS REMOVAL	LS	1	12	\$8.00	\$96.00	\$50.00	\$600.00	\$150.00	\$1,800.00	
3. INSPECTION	EA	1	12	\$30.00	\$360.00	\$75.00	\$900.00	\$0.00	\$0.00	
4. SWQ INSPECTION	EA	1	1	\$1,000.00	\$1,000.00	\$75.00	\$75.00	\$0.00	\$0.00	
5. SWQ PERMIT RENEWAL AND CERTIFICATION	EA	1	1	\$1.00	\$1.00	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00	
6. SPRING FERTILIZATION	AC	17.4	1	\$150.00	\$2,610.00	\$115.70	\$2,013.18	\$275.00	\$4,785.00	
7. FALL FERTILIZATION	AC	17.4	1	\$150.00	\$2,610.00	\$115.70	\$2,013.18	\$275.00	\$4,785.00	
8. SUMMER FERTILIZATION	AC	17.4	1	\$150.00	\$2,610.00	\$115.70	\$2,013.18	\$275.00	\$4,785.00	
9. SPRING OVERSEEDING	AC	17.4	1	\$450.00	\$7,830.00	\$370.80	\$6,451.92	\$260.00	\$4,524.00	
10. FALL OVERSEEDING	AC	17.4	1	\$250.00	\$4,350.00	\$386.70	\$6,728.58	\$150.00	\$2,610.00	
SUBTOTAL WHITE OAK FALLS DETENTION BASIN & PIPELINE ROW					\$33,368.60		\$36,951.83		\$41,793.00	
WHITE OAK SPRINGS DETENTION BASIN										
1. MOWING (INCLUDING HANDWORK)	AC	6	12	\$57.00	\$4,104.00	\$72.59	\$5,226.48	\$80.00	\$5,760.00	
2. TRASH AND DEBRIS REMOVAL	LS	1	12	\$8.00	\$96.00	\$50.00	\$600.00	\$150.00	\$1,800.00	
3. INSPECTION	EA	1	12	\$30.00	\$360.00	\$75.00	\$900.00	\$0.00	\$0.00	
4. SPRING FERTILIZATION	AC	6	1	\$150.00	\$900.00	\$115.70	\$694.20	\$275.00	\$1,650.00	
5. FALL FERTILIZATION	AC	6	1	\$150.00	\$900.00	\$115.70	\$694.20	\$275.00	\$1,650.00	
6. SUMMER FERTILIZATION	AC	6	1	\$150.00	\$900.00	\$115.70	\$694.20	\$275.00	\$1,650.00	
7. SPRING OVERSEEDING	AC	6	1	\$450.00	\$2,700.00	\$370.80	\$2,224.80	\$260.00	\$1,560.00	
8. FALL OVERSEEDING	AC	6	1	\$250.00	\$1,500.00	\$386.70	\$2,320.20	\$150.00	\$900.00	
SUBTOTAL WHITE OAK SPRINGS DETENTION BASIN					\$11,460.00		\$13,354.08		\$14,970.00	
WHITE OAK FALLS & WHITE OAK SPRINGS TRAILS										
1. MOWING (INCLUDING HANDWORK)	AC	4	24	\$125.00	\$12,000.00	\$72.59	\$6,968.64	\$190.00	\$18,240.00	
2. TRASH AND DEBRIS REMOVAL	LS	1	24	\$8.00	\$192.00	\$50.00	\$1,200.00	\$0.00	\$0.00	
3. INSPECTION	EA	1	24	\$30.00	\$720.00	\$75.00	\$1,800.00	\$0.00	\$0.00	
4. SPRING FERTILIZATION	AC	4	1	\$150.00	\$600.00	\$115.70	\$462.80	\$0.00	\$0.00	
5. FALL FERTILIZATION	AC	4	1	\$150.00	\$600.00	\$115.70	\$462.80	\$0.00	\$0.00	
6. SUMMER FERTILIZATION	AC	4	1	\$150.00	\$600.00	\$115.70	\$462.80	\$0.00	\$0.00	
7. FALL FERTILIZATION	AC	4	1	\$150.00	\$600.00	\$115.70	\$462.80	\$0.00	\$0.00	
8. SPRING OVERSEEDING	AC	4	1	\$450.00	\$1,800.00	\$370.80	\$1,483.20	\$0.00	\$0.00	
9. FALL OVERSEEDING	AC	4	1	\$250.00	\$1,000.00	\$386.70	\$1,546.80	\$0.00	\$0.00	
SUBTOTAL WHITE OAK FALLS & WHITE OAK SPRINGS TRAILS					\$18,112.00		\$14,849.84		\$18,240.00	

BID TABULATION FOR:

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

DETENTION POND MAINTENANCE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 248
 CITY OF HOUSTON, HARRIS COUNTY TEXAS
 SEPTEMBER 7, 2021
 LJA ENGINEERING, INC.
 C. DURHAM
 SEPTEMBER 8, 2021
 0460-4810 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	ANNUAL FREQ.	1) STORM WATER SOLUTIONS, LLC		2) STORM MAINTENANCE AND MONITORING, INC.		3) CHAMPIONS HYDRO LAWN	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WEISER BUSINESS PARK DETENTION POND										
1.	MOWING (INCLUDING HANDWORK)	AC	14.1	12	\$57.00	\$9,644.40	\$72.59	\$12,282.23	\$80.00	\$13,536.00
2.	TRASH AND DEBRIS REMOVAL	LS	1	12	\$8.00	\$96.00	\$50.00	\$600.00	\$150.00	\$1,800.00
3.	INSPECTION	EA	1	12	\$30.00	\$360.00	\$75.00	\$900.00	\$0.00	\$0.00
4.	SWQ INSPECTION	EA	1	1	\$1,000.00	\$1,000.00	\$75.00	\$75.00	\$0.00	\$0.00
5.	SWQ PERMIT RENEWAL AND CERTIFICATION	EA	1	1	\$1.00	\$1.00	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00
6.	SPRING FERTILIZATION	AC	14.1	1	\$150.00	\$2,115.00	\$115.70	\$1,631.37	\$275.00	\$3,877.50
7.	FALL FERTILIZATION	AC	14.1	1	\$150.00	\$2,115.00	\$115.70	\$1,631.37	\$275.00	\$3,877.50
8.	SUMMER FERTILIZATION	AC	14.1	1	\$150.00	\$2,115.00	\$115.70	\$1,631.37	\$275.00	\$3,877.50
9.	SPRING OVERSEEDING	AC	14.1	1	\$450.00	\$6,345.00	\$370.80	\$5,228.28	\$260.00	\$3,666.00
10.	FALL OVERSEEDING	AC	14.1	1	\$250.00	\$3,525.00	\$386.70	\$5,452.47	\$150.00	\$2,115.00
SUBTOTAL WEISER BUSINESS PARK DETENTION POND						\$27,316.40		\$30,432.09		\$34,549.50
GATEWAY DETENTION BASIN										
1.	MOWING (INCLUDING HANDWORK)	AC	8.6	12	\$57.00	\$5,882.40	\$72.59	\$7,491.29	\$80.00	\$8,256.00
2.	TRASH AND DEBRIS REMOVAL	LS	1	12	\$8.00	\$96.00	\$50.00	\$600.00	\$150.00	\$1,800.00
3.	INSPECTION	EA	1	12	\$30.00	\$360.00	\$50.00	\$600.00	\$0.00	\$0.00
4.	SWQ INSPECTION	EA	1	1	\$1,000.00	\$1,000.00	\$75.00	\$75.00	\$0.00	\$0.00
5.	SWQ PERMIT RENEWAL AND CERTIFICATION	EA	1	1	\$1.00	\$1.00	\$1,000.00	\$1,000.00	\$0.00	\$0.00
6.	SPRING FERTILIZATION	AC	8.6	1	\$150.00	\$1,290.00	\$115.70	\$995.02	\$275.00	\$2,365.00
7.	FALL FERTILIZATION	AC	8.6	1	\$150.00	\$1,290.00	\$115.70	\$995.02	\$275.00	\$2,365.00
8.	SUMMER FERTILIZATION	AC	8.6	1	\$150.00	\$1,290.00	\$115.70	\$995.02	\$275.00	\$2,365.00
9.	SPRING OVERSEEDING	AC	8.6	1	\$450.00	\$3,870.00	\$370.80	\$3,188.88	\$260.00	\$2,236.00
10.	FALL OVERSEEDING	AC	8.6	1	\$250.00	\$2,150.00	\$386.70	\$3,325.62	\$150.00	\$1,290.00
SUBTOTAL GATEWAY DETENTION BASIN						\$17,229.40		\$19,265.85		\$20,677.00
290 COMMONS DETENTION BASIN										
1.	MOWING (INCLUDING HANDWORK)	AC	4.7	12	\$57.00	\$3,214.80	\$72.59	\$4,094.08	\$80.00	\$4,512.00
2.	TRASH AND DEBRIS REMOVAL	LS	1	12	\$8.00	\$96.00	\$50.00	\$600.00	\$150.00	\$1,800.00
3.	INSPECTION	EA	1	12	\$30.00	\$360.00	\$75.00	\$900.00	\$0.00	\$0.00
4.	SWQ INSPECTION	EA	1	1	\$1,000.00	\$1,000.00	\$75.00	\$75.00	\$0.00	\$0.00
5.	SWQ PERMIT RENEWAL AND CERTIFICATION	EA	1	1	\$1.00	\$1.00	\$1,000.00	\$1,000.00	\$0.00	\$0.00
6.	SPRING FERTILIZATION	AC	4.7	1	\$150.00	\$705.00	\$115.70	\$543.79	\$275.00	\$1,292.50
7.	FALL FERTILIZATION	AC	4.7	1	\$150.00	\$705.00	\$115.70	\$543.79	\$275.00	\$1,292.50

BID TABULATION FOR:

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

DETENTION POND MAINTENANCE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 248
 CITY OF HOUSTON, HARRIS COUNTY TEXAS
 SEPTEMBER 7, 2021
 LJA ENGINEERING, INC.
 C. DURHAM
 SEPTEMBER 8, 2021
 0460-4810 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	ANNUAL FREQ.	1) STORM WATER SOLUTIONS, LLC		2) STORM MAINTENANCE AND MONITORING, INC.		3) CHAMPIONS HYDRO LAWN	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8.	SUMMER FERTILIZATION	AC	4.7	1	\$150.00	\$705.00	\$115.70	\$543.79	\$275.00	\$1,292.50
9.	SPRING OVERSEEDING	AC	4.7	1	\$450.00	\$2,115.00	\$370.80	\$1,742.76	\$260.00	\$1,222.00
10.	FALL OVERSEEDING	AC	4.7	1	\$250.00	\$1,175.00	\$386.70	\$1,817.49	\$150.00	\$705.00
SUBTOTAL 290 COMMONS DETENTION BASIN						\$10,076.80		\$11,860.70		\$12,116.50
PARK AT 290 DETENTION BASIN										
1.	MOWING (INCLUDING HANDWORK)	AC	3	12	\$57.00	\$2,052.00	\$72.59	\$2,613.24	\$80.00	\$2,880.00
2.	TRASH AND DEBRIS REMOVAL	LS	1	12	\$8.00	\$96.00	\$50.00	\$600.00	\$150.00	\$1,800.00
3.	INSPECTION	EA	1	12	\$30.00	\$360.00	\$75.00	\$900.00	\$0.00	\$0.00
4.	SPRING FERTILIZATION	AC	3	1	\$150.00	\$450.00	\$115.70	\$347.10	\$275.00	\$825.00
5.	FALL FERTILIZATION	AC	3	1	\$150.00	\$450.00	\$115.70	\$347.10	\$275.00	\$825.00
6.	SUMMER FERTILIZATION	AC	3	1	\$150.00	\$450.00	\$115.70	\$347.10	\$275.00	\$825.00
7.	SPRING OVERSEEDING	AC	3	1	\$450.00	\$1,350.00	\$370.80	\$1,112.40	\$260.00	\$780.00
8.	FALL OVERSEEDING	AC	3	1	\$250.00	\$750.00	\$386.70	\$1,160.10	\$150.00	\$450.00
SUBTOTAL PARK AT 290 DETENTION BASIN						\$5,958.00		\$7,427.04		\$8,385.00
MISCELLANEOUS SERVICES										
1.	REPORT AND DISTRICT MEETING	EA	1	12	\$25.00	\$300.00	\$100.00	\$1,200.00	\$0.00	\$0.00
SUBTOTAL MISCELLANEOUS SERVICES						\$300.00		\$1,200.00		\$0.00
MISCELLANEOUS SERVICES - STANDARD MARKUP										
1.	LABOR MARKUP (PERCENTAGE)					12%		20%		
2.	MATERIAL MARKUP (PERCENTAGE)					12%		20%		
BID SUMMARY										
SUBTOTAL WHITE OAK FALLS DETENTION BASIN & PIPELINE ROW						\$33,368.60		\$36,951.83		\$41,793.00
SUBTOTAL WHITE OAK SPRINGS DETENTION BASIN						\$11,460.00		\$13,354.08		\$14,970.00
SUBTOTAL WHITE OAK FALLS & WHITE OAK SPRINGS TRAILS						\$18,112.00		\$14,849.84		\$18,240.00
SUBTOTAL WEISER BUSINESS PARK DETENTION POND						\$27,316.40		\$30,432.09		\$34,549.50
SUBTOTAL GATEWAY DETENTION BASIN						\$17,229.40		\$19,265.85		\$20,677.00
SUBTOTAL 290 COMMONS DETENTION BASIN						\$10,076.80		\$11,860.70		\$12,116.50
SUBTOTAL PARK AT 290 DETENTION BASIN						\$5,958.00		\$7,427.04		\$8,385.00
SUBTOTAL MISCELLANEOUS SERVICES						\$300.00		\$1,200.00		\$0.00
TOTAL AMOUNT BID						\$123,821.20		\$135,341.42		\$150,731.00