

PO# 137086 BH  
rec 425864 10/31/17



**LJA Engineering**

2929 Briarpark Drive  
Suite 600  
Houston, TX 77042

Phone 713.953.5200  
Fax 713.953.5026  
www.lja.com

**October 09, 2017**

**Invoice No: 201711612**

For services through 9/29/2017

**Bill To:**

County Auditor  
Fort Bend County Engineering  
301 Jackson  
Richmond, TX 77469

**Remit Payment To:**

2929 Briarpark Drive Suite 600  
Houston, TX 77042

**Project No: 1704-1605**

**Westpark Tollway Phase I**

RE: P.O. Number: 137086

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**T&M Phase: 801 - Engineering**

**Professional Services**

Field / Office Engineer

Kronenberger, Richard

*Subtotal*

**Billed Hours**

47.00

47.00

**Billed Rate**

184.17

**Current Billed**

\$8,655.99

\$8,655.99

**Total For Phase: 801 \$8,655.99**

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**T&M Phase: 802 - Inspection**

**Professional Services**

Field Construction Representative

Norris, Henry

Wade, Terry

*Subtotal*

**Billed Hours**

142.00

173.00

315.00

**Billed Rate**

116.22

116.22

**Current Billed**

\$16,503.24

\$20,106.06

\$36,609.30

**Total For Phase: 802 \$36,609.30**

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**T&M Phase: 803 - Project Management**

**Professional Services**

Senior Construction Engineer

Gamboa, Lewis

*Subtotal*

**Billed Hours**

6.00

6.00

**Billed Rate**

287.64

**Current Billed**

\$1,725.84

\$1,725.84

**Total For Phase: 803 \$1,725.84**

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**T&M Phase: Z99 - Direct Expenses**

**Reimbursable Expenses**

Aircard

**Current Billed**

\$120.00

Laptop (Field Rep)	\$100.00
Phone - Mobile	\$200.00
Truck - Engineer	\$700.00
Truck - Field Rep	\$2,800.00
<i>Subtotal</i>	<i>\$3,920.00</i>

**Total For Phase: Z99     \$3,920.00****Total Amount Due     \$50,911.13**

	<i>Current</i>	<i>Previous</i>	<i>Total</i>
<i>BTD for Total Project</i>	<i>\$50,911.13</i>	<i>\$933,400.74</i>	<i>\$984,311.87</i>

Contract Amount: \$1,253,718.90 ✓  
Previously Billed: \$933,400.74 ✓  
Current Billing: \$50,911.13 ✓  
Remaining Contract Amount: \$269,407.03 ✓

Approved By:



Richard Kronenberger

ok to pay  
WZ  
10/31/17

**BILLING BACKUP**

Wednesday, October 4, 2017 2:10:36 PM

**T&M Phase: 801 - Engineering**

<b>Professional Services</b>		<b>Date</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>
Field / Office Engineer					
Richard Kronenberger	T271847	09/07/17	4.0000	\$184.1700	\$736.68
Richard Kronenberger	T272511	09/11/17	2.0000	\$184.1700	\$368.34
Richard Kronenberger	T272511	09/12/17	5.0000	\$184.1700	\$920.85
Richard Kronenberger	T272511	09/13/17	4.0000	\$184.1700	\$736.68
Richard Kronenberger	T272511	09/14/17	6.0000	\$184.1700	\$1,105.02
Richard Kronenberger	T272511	09/15/17	1.0000	\$184.1700	\$184.17
Richard Kronenberger	T273181	09/18/17	2.0000	\$184.1700	\$368.34
Richard Kronenberger	T273181	09/19/17	3.0000	\$184.1700	\$552.51
Richard Kronenberger	T273181	09/20/17	2.0000	\$184.1700	\$368.34
Richard Kronenberger	T273181	09/21/17	4.0000	\$184.1700	\$736.68
Richard Kronenberger	T273181	09/22/17	2.0000	\$184.1700	\$368.34
Richard Kronenberger	T273846	09/25/17	2.0000	\$184.1700	\$368.34
Richard Kronenberger	T273846	09/26/17	1.0000	\$184.1700	\$184.17
Richard Kronenberger	T273846	09/27/17	2.0000	\$184.1700	\$368.34
Richard Kronenberger	T273846	09/28/17	5.0000	\$184.1700	\$920.85
Richard Kronenberger	T273846	09/29/17	2.0000	\$184.1700	\$368.34
<b>Total For Phase: 801</b>					<b>\$8,655.99</b>

**T&M Phase: 802 - Inspection**

<b>Professional Services</b>		<b>Date</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>
Field Construction Representative					
Henry Norris	T272023	09/05/17	7.0000	\$116.2200	\$813.54
Henry Norris	T272023	09/06/17	10.5000	\$116.2200	\$1,220.31
Henry Norris	T272023	09/07/17	8.0000	\$116.2200	\$929.76
Henry Norris	T272023	09/08/17	12.0000	\$116.2200	\$1,394.64
Henry Norris	T272686	09/09/17	12.0000	\$116.2200	\$1,394.64
Henry Norris	T272686	09/11/17	6.0000	\$116.2200	\$697.32
Henry Norris	T272686	09/12/17	12.0000	\$116.2200	\$1,394.64
Henry Norris	T272686	09/13/17	10.0000	\$116.2200	\$1,162.20
Henry Norris	T272686	09/13/17	1.5000	\$116.2200	\$174.33
Henry Norris	T272686	09/14/17	10.0000	\$116.2200	\$1,162.20
Henry Norris	T272686	09/15/17	11.0000	\$116.2200	\$1,278.42
Henry Norris	T273356	09/16/17	5.0000	\$116.2200	\$581.10
Henry Norris	T273356	09/18/17	7.5000	\$116.2200	\$871.65
Henry Norris	T273356	09/19/17	12.5000	\$116.2200	\$1,452.75

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Henry Norris	T273356	09/20/17	12.0000	\$116.2200	\$1,394.64
Henry Norris	T273356	09/21/17	3.0000	\$116.2200	\$348.66
Henry Norris	T273356	09/21/17	2.0000	\$116.2200	\$232.44
Terry Wade	T271947	09/05/17	8.0000	\$116.2200	\$929.76
Terry Wade	T271947	09/06/17	4.0000	\$116.2200	\$464.88
Terry Wade	T271947	09/07/17	8.0000	\$116.2200	\$929.76
Terry Wade	T271947	09/08/17	8.0000	\$116.2200	\$929.76
Terry Wade	T272610	09/09/17	8.0000	\$116.2200	\$929.76
Terry Wade	T272610	09/11/17	8.0000	\$116.2200	\$929.76
Terry Wade	T272610	09/12/17	9.0000	\$116.2200	\$1,045.98
Terry Wade	T272610	09/13/17	9.0000	\$116.2200	\$1,045.98
Terry Wade	T272610	09/14/17	6.0000	\$116.2200	\$697.32
Terry Wade	T272610	09/14/17	2.0000	\$116.2200	\$232.44
Terry Wade	T272610	09/15/17	8.0000	\$116.2200	\$929.76
Terry Wade	T273280	09/16/17	9.0000	\$116.2200	\$1,045.98
Terry Wade	T273280	09/18/17	9.0000	\$116.2200	\$1,045.98
Terry Wade	T273280	09/19/17	10.0000	\$116.2200	\$1,162.20
Terry Wade	T273280	09/20/17	5.0000	\$116.2200	\$581.10
Terry Wade	T273280	09/21/17	4.0000	\$116.2200	\$464.88
Terry Wade	T273280	09/21/17	5.0000	\$116.2200	\$581.10
Terry Wade	T273280	09/22/17	10.0000	\$116.2200	\$1,162.20
Terry Wade	T273944	09/25/17	9.0000	\$116.2200	\$1,045.98
Terry Wade	T273944	09/26/17	8.0000	\$116.2200	\$929.76
Terry Wade	T273944	09/27/17	8.0000	\$116.2200	\$929.76
Terry Wade	T273944	09/28/17	9.0000	\$116.2200	\$1,045.98
Terry Wade	T273944	09/29/17	6.0000	\$116.2200	\$697.32
Terry Wade	T273944	09/29/17	3.0000	\$116.2200	\$348.66
Total For Phase: 802					\$36,609.30

**T&M Phase: 803 - Project Management**

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Senior Construction Engineer					
Lewis Gamboa	T272589	09/11/17	3.0000	\$287.6400	\$862.92
Visited the project to perform assessments on the cracks on the east end approach slab at Katy-Gaston west bound bridge and the small spalls on the concrete beam.					
Lewis Gamboa	T272589	09/14/17	3.0000	\$287.6400	\$862.92
Attended the weekly progress meeting for the Westpark Tollway Phase 1					
Total For Phase: 803					\$1,725.84

**T&M Phase: Z99 - Direct Expenses**

Reimbursable Expenses			Invoice Number	Date	Quantity	Unit Rate	Current Billed
Aircard							
Inspector Mileage	P116281		092917_2	09/29/17	2.0000	\$60.0000	\$120.00
09/29/17							
Laptop (Field Rep)							
Inspector Mileage	P116281		092917_2	09/29/17	2.0000	\$50.0000	\$100.00
09/29/17							
Phone - Mobile							
Inspector Mileage	P116281		092917_2	09/29/17	2.0000	\$100.0000	\$200.00
09/29/17							
Truck - Engineer							
Inspector Mileage	P116281		092917_2	09/29/17	1.0000	\$700.0000	\$700.00
09/29/17							
Truck - Field Rep							
Inspector Mileage	P116281		092917_2	09/29/17	2.0000	\$1,400.0000	\$2,800.00
09/29/17							
<b>Total For Phase: Z99</b>							<b>\$3,920.00</b>

Total Time and Material Fees \$50,911.13

**Total Amount Due \$50,911.13**

**TIMESHEET****Henry Norris (1433)**Submitted By: Henry Norris Date: 9/8/2017From: 9/2/2017 To: 9/8/2017Approved By: Richard Kronenberger Date: 9/11/2017

Project	Job Title	Sat 02	Sun 03	Mon 04	Tue 05	Wed 06	Thu 07	Fri 08	Total
1704-1605.802	Field Construction Representative				7	10.5	8	12	37.5
Westpark Tollway Phase I Inspection									
Total:					7	10.5	8	12	37.5

**Comments**



**TIMESHEET****Henry Norris (1433)**Submitted By: Henry NorrisDate: 9/15/2017From: 9/9/2017 To: 9/15/2017Approved By: Richard KronenbergerDate: 9/18/2017

Project	Job Title	Sat 09	Sun 10	Mon 11	Tue 12	Wed 13	Thu 14	Fri 15	Total
1704-1605.802	Field Construction Representative	12		6	12	11.5	10	11	62.5
Westpark Tollway Phase I Inspection									
Total:		12		6	12	11.5	10	11	62.5

**Comments**

**TIMESHEET****Henry Norris (1433)**Submitted By: Jayne Raughter Date: 9/25/2017From: 9/16/2017 To: 9/22/2017Approved By: Richard Kronenberger Date: 9/25/2017

Project	Job Title	Sat 16	Sun 17	Mon 18	Tue 19	Wed 20	Thu 21	Fri 22	Total
1704-1605.802	Field Construction Representative	5		7.5	12.5	12	5		42
Westpark Tollway Phase I. Inspection									
Total:		5		7.5	12.5	12	5		42

**Comments**



**TIMESHEET****Lewis Gamboa (1280)**Submitted By: Lewis GamboaDate: 9/17/2017 8:14:01 AMFrom: 9/9/2017 To: 9/15/2017Approved By: Jeffery CollinsDate: 9/18/2017

Project	Job Title	Sat 09	Sun 10	Mon 11	Tue 12	Wed 13	Thu 14	Fri 15	Total
1704-1605.803	Senior Construction Engineer			3			3		6
Westpark Tollway Phase I.Project Management									
<b>Total:</b>				3			3		6

**Comments**

1704-1605.803 - Westpark Tollway Phase I.Project Management

9/11/2017 Visited the project to perform assessments on the cracks on the east end approach slab at Katy-Gaston west bound bridge and the small spalls on the concrete beam.

9/14/2017 Attended the weekly progress meeting for the Westpark Tollway Phase 1

**TIMESHEET****Richard Kronenberger (1090)**Submitted By: Richard KronenbergerDate: 9/11/2017 8:29:12 AMFrom: 9/2/2017 To: 9/8/2017Approved By: Jeffery CollinsDate: 9/11/2017

Project	Job Title	Sat 02	Sun 03	Mon 04	Tue 05	Wed 06	Thu 07	Fri 08	Total
1704-1605.801	Field / Office Engineer						4		4
Westpark Tollway Phase I.Engineering									
<b>Total:</b>							4		4

**Comments**

**TIMESHEET****Richard Kronenberger (1090)**Submitted By: Richard KronenbergerDate: 9/18/2017 7:16:33 AMFrom: 9/9/2017 To: 9/15/2017Approved By: Jeffery CollinsDate: 9/18/2017

Project	Job Title	Sat 09	Sun 10	Mon 11	Tue 12	Wed 13	Thu 14	Fri 15	Total
1704-1605.801	Field / Office Engineer			2	5	4	6	1	18
Westpark Tollway Phase I.Engineering									
<b>Total:</b>				2	5	4	6	1	18

**Comments**

**TIMESHEET****Richard Kronenberger (1090)**Submitted By: Richard KronenbergerDate: 9/25/2017 7:04:46 AMFrom: 9/16/2017 To: 9/22/2017Approved By: John ShackettDate: 9/25/2017

Project	Job Title	Sat 16	Sun 17	Mon 18	Tue 19	Wed 20	Thu 21	Fri 22	Total
1704-1605.801	Field / Office Engineer			2	3	2	4	2	13
Westpark Tollway Phase I.Engineering									
Total:				2	3	2	4	2	13

**Comments**

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**TIMESHEET****Richard Kronenberger (1090)**Submitted By: Richard KronenbergerDate: 10/2/2017 6:56:26 AMFrom: **9/23/2017** To: **9/29/2017**Approved By: John ShackettDate: 10/2/2017

Project	Job Title	Sat 23	Sun 24	Mon 25	Tue 26	Wed 27	Thu 28	Fri 29	Total
1704-1605.801	Field / Office Engineer			2	1	2	5	2	12
Westpark Tollway Phase I.Engineering									
Total:				2	1	2	5	2	12

**Comments**

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**TIMESHEET****Terry Wade (1304)**Submitted By: Terry Wade Date: 9/9/2017From: 9/2/2017 To: 9/8/2017Approved By: Richard Kronenberger Date: 9/11/2017

Project	Job Title	Sat 02	Sun 03	Mon 04	Tue 05	Wed 06	Thu 07	Fri 08	Total
1704-1605.802	Field Construction Representative				8	4	8	8	28
Westpark Tollway Phase I.Inspection									
Total:					8	4	8	8	28

**Comments**

**TIMESHEET****Terry Wade (1304)**Submitted By: Terry Wade Date: 9/16/2017From: 9/9/2017 To: 9/15/2017 Approved By: Richard Kronenberger Date: 9/18/2017

Project	Job Title	Sat 09	Sun 10	Mon 11	Tue 12	Wed 13	Thu 14	Fri 15	Total
1704-1605.802	Field Construction Representative	8		8	9	9	8	8	50
Westpark Tollway Phase I. Inspection									
Total:		8		8	9	9	8	8	50

**Comments**

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**TIMESHEET****Terry Wade (1304)**Submitted By: Terry Wade Date: 9/24/2017From: 9/16/2017 To: 9/22/2017Approved By: Richard Kronenberger Date: 9/25/2017

Project	Job Title	Sat 16	Sun 17	Mon 18	Tue 19	Wed 20	Thu 21	Fri 22	Total
1704-1605.802	Field Construction Representative	9		9	10	5	9	10	52
Westpark Tollway Phase I.Inspection									
Total:		9		9	10	5	9	10	52

**Comments**

**TIMESHEET****Terry Wade (1304)**Submitted By: Terry Wade Date: 9/30/2017From: **9/23/2017** To: **9/29/2017**Approved By: Richard Kronenberger Date: 10/2/2017

Project	Job Title	Sat 23	Sun 24	Mon 25	Tue 26	Wed 27	Thu 28	Fri 29	Total
1704-1605.802	Field Construction Representative			9	8	8	9	9	43
Westpark Tollway Phase I.Inspection									
Total:				9	8	8	9	9	43

**Comments**

# **FM 1093/Westpark Tollway Project, Phase 1**

## **Progress Report 19** **9/2/2017 – 9/29/2017**

### **Work Performed This Period**

#### ***Engineering***

- Attended Weekly Project Progress Meetings
- Reviewed/Approved Daily Reports of Inspectors
- Reviewed and Coordinated Response for RFIs and Submittals
- Reviewed items in preparation for Change Order 11
- Reviewed Contractor's Monthly Pay Estimate

#### ***Field Inspection (2 Inspectors)***

- Performed Construction Observations
- Prepared Daily Work Reports
- Measured/Monitored Contractor Work Quantities

### **Project Status**

- LJA Earned to Date: \$984,311.87 out of \$1,253,718.90 (78.51%)
- Webber Earned to Date (as of 9/16/2017): \$54,588,242.63 out of \$64,632,691.45 (84.46%)

### **Outstanding Issues - None**

## Harris, Britten

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**From:** Peterson, Jillian  
**Sent:** Wednesday, October 25, 2017 10:21 AM  
**To:** Harris, Britten  
**Subject:** FW: LJA's invoice for Westpark

### Jillian Peterson

Special Projects Coordinator  
Fort Bend County Engineering  
W. 281-633-7507  
[Jillian.Peterson@FortBendCountyTx.gov](mailto:Jillian.Peterson@FortBendCountyTx.gov)

ENGINEERING HAS MOVED TO 301 JACKSON STREET RICHMOND, TX 77469.

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**From:** Mike Stone [<mailto:MikeStone@mikestoneassociates.com>]  
**Sent:** Wednesday, October 25, 2017 10:07 AM  
**To:** Peterson, Jillian  
**Subject:** LJA's invoice for Westpark

Jillian,

I reviewed LJA's invoice, looks OK to me so it's good to pay.

Thanks, Mike

Mike Stone, PMP, PSP, CFM

Mike Stone Associates, Inc.  
PO Box 546 Richmond Texas 77406  
[MikeStone@MikeStoneAssociates.com](mailto:MikeStone@MikeStoneAssociates.com)  
Office: 281-343-0712  
Direct: 281-201-4301  
Cell: 713-899-6720

*"Plans are nothing; planning is everything!"* General Dwight D. Eisenhower