

PO 137086
 Rec 385119
 12/13/14

APP

LJA Engineering, Inc.



2929 Briarpark Drive Phone 713.953.5200
 Suite 600 Fax 713.953.5026
 Houston, TX 77042 www.ljaengineering.com

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

December 09, 2016
 Project No: 1704-1605
 Invoice No: 201613000

Project 1704-1605 Westpark Tollway Phase I

RE: P.O. Number: 137086

For Services Rendered Through 12/2/2016

Phase 801 - Engineering

Engineering Services

	Billed Hours	Billing Rate	Current Billing	
Senior Construction Engineer				
Caldwell, Thomas Howard	39.00	287.64	\$11,217.96	
Field / Office Engineer				
Kronenberger, Richard	45.00	184.17	\$8,287.65	
	84.00		\$19,505.61	
Total Labor				\$19,505.61
Billing Limits	Current	Prior	To-Date	
	\$19,505.61	\$210,943.28	\$230,448.89	
Limit			\$579,502.72	
Remaining			\$349,053.83	
	Total This Phase			\$19,505.61

Phase 802 - Inspection

Engineering Services

	Billed Hours	Billing Rate	Current Billing	
Field Construction Representative				
Wade, Terry	238.50	116.22	\$27,718.47	
	238.50		\$27,718.47	
Total Labor				\$27,718.47
Billing Limits	Current	Prior	To-Date	
	\$27,718.47	\$178,572.03	\$206,290.50	
Limit			\$522,998.44	
Remaining			\$316,707.94	
	Total This Phase			\$27,718.47

Phase 803 - Project Management

Billing Limits	Current	Prior	To-Date
	\$.00	\$.00	\$.00
Limit			\$95,777.74
Remaining			\$95,777.74
Total This Phase			\$.00

Phase Z99 - Direct Expenses

Reimbursable Expenses

Truck - Engineer	\$700.00
Truck - Field Rep	\$1,400.00

Total Reimbursables \$2,100.00 \$2,100.00

Billing Limits	Current	Prior	To-Date
	\$2,100.00	\$17,658.23	\$19,758.23
Limit			\$55,440.00
Remaining			\$35,681.77
Total This Phase			\$2,100.00

Total Amount Due \$49,324.08

Contract Amount: \$1,253,718.90
 Previously Billed: \$407,173.54
 Current Billing: \$49,324.08
 Remaining Contract Amount: \$797,221.28

ok plus
12/13/16

Billings To Date

	Current	Previous	Total
Labor	\$47,224.08	\$389,515.31	\$436,739.39
Expense	\$2,100.00	\$17,658.23	\$19,758.23
Totals	\$49,324.08	\$407,173.54	\$456,497.62

Approved By



Howard Caldwell

Billing Backup

Monday, December 12, 2016

LJA Engineering, Inc.

Invoice 201613000 Dated 12/02/16

09:12 AM

Project 1704-1605

Project 1704-1605

Phase 801 - Engineering

Engineering Services

			Billed Hours	Billing Rate	Current Billing
Senior Construction Engineer					
1238	Caldwell, Thomas Howard	10/31/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	11/1/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/2/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/3/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/4/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/7/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/8/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/9/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/10/2016	4.00	287.64	\$1,150.56
1238	Caldwell, Thomas Howard	11/11/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/14/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/15/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/16/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	11/17/2016	4.00	287.64	\$1,150.56
1238	Caldwell, Thomas Howard	11/18/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/21/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/22/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/23/2016	4.00	287.64	\$1,150.56
1238	Caldwell, Thomas Howard	11/28/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	11/29/2016	4.00	287.64	\$1,150.56
1238	Caldwell, Thomas Howard	11/30/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	12/1/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	12/2/2016	2.00	287.64	\$575.28
Field / Office Engineer					
1090	Kronenberger, Richard	11/1/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	11/3/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	11/7/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	11/8/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	11/9/2016	1.00	184.17	\$184.17
1090	Kronenberger, Richard	11/10/2016	5.00	184.17	\$920.85
1090	Kronenberger, Richard	11/11/2016	1.00	184.17	\$184.17
1090	Kronenberger, Richard	11/16/2016	1.00	184.17	\$184.17
1090	Kronenberger, Richard	11/22/2016	3.00	184.17	\$552.51
1090	Kronenberger, Richard	11/23/2016	2.00	184.17	\$368.34
1090	Kronenberger, Richard	11/28/2016	2.00	184.17	\$368.34

1090	Kronenberger, Richard	11/29/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	11/30/2016	2.00	184.17	\$368.34
1090	Kronenberger, Richard	12/1/2016	6.00	184.17	\$1,105.02
1090	Kronenberger, Richard	12/2/2016	2.00	184.17	\$368.34
			84.00		\$19,505.61
Total Labor					\$19,505.61
Total This Phase					\$19,505.61

Phase 802 - Inspection

Engineering Services

			Billed Hours	Billing Rate	Current Billing
Field Construction Representative					
1304	Wade, Terry	10/29/2016	7.50	116.22	\$871.65
1304	Wade, Terry	10/31/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	11/1/2016	9.50	116.22	\$1,104.09
1304	Wade, Terry	11/2/2016	10.50	116.22	\$1,220.31
1304	Wade, Terry	11/3/2016	9.00	116.22	\$1,045.98
1304	Wade, Terry	11/4/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	11/5/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	11/7/2016	5.00	116.22	\$581.10
1304	Wade, Terry	11/8/2016	7.00	116.22	\$813.54
1304	Wade, Terry	11/9/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	11/10/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	11/11/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	11/12/2016	9.00	116.22	\$1,045.98
1304	Wade, Terry	11/14/2016	8.00	116.22	\$929.76
1304	Wade, Terry	11/15/2016	9.00	116.22	\$1,045.98
1304	Wade, Terry	11/16/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	11/17/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	11/18/2016	9.00	116.22	\$1,045.98
1304	Wade, Terry	11/19/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	11/21/2016	9.00	116.22	\$1,045.98
1304	Wade, Terry	11/22/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	11/28/2016	8.00	116.22	\$929.76
1304	Wade, Terry	11/29/2016	8.00	116.22	\$929.76
1304	Wade, Terry	11/30/2016	9.00	116.22	\$1,045.98
1304	Wade, Terry	12/1/2016	9.50	116.22	\$1,104.09
1304	Wade, Terry	12/2/2016	11.50	116.22	\$1,336.53
			238.50		\$27,718.47
Total Labor					\$27,718.47
Total This Phase					\$27,718.47

Phase Z99 - Direct Expenses**Reimbursable Expenses**

Truck - Engineer				
P110639	12/2/2016		\$700.00	
Truck - Field Rep				
P110639	12/2/2016		\$1,400.00	
Total Reimbursables			\$2,100.00	\$2,100.00
Total This Phase				\$2,100.00
Total Amount Due				\$49,324.08



LJA Engineering

TIMESHEET

Howard Caldwell (1238)

From: 10/29/2016

To: 11/4/2016

Submitted By:

Howard Caldwell

Date: 11/6/2016

Approved By:

Rebecca Puentes

Date: 11/7/2016

Project	JC	Sat 29	Sun 30	Mon 31	Tue 01	Wed 02	Thu 03	Fri 04	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Senior Construction Engineer			2	1	1	1	1	6
Total:									6
Comments									



LJA Engineering

TIMESHEET

Richard Kronenberger (1090)

From: 10/29/2016

To: 11/4/2016

Submitted By: Richard Kronenberger

Date: 11/7/2016

Approved By: Howard Caldwell

Date: 11/7/2016

Project	JC	Sat 29	Sun 30	Mon 31	Tue 01	Wed 02	Thu 03	Fri 04	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Field / Office Engineer				4		4		8
Total:									8
Comments									



LJA Engineering

TIMESHEET

Howard Caldwell (1238)

From: 11/5/2016 To: 11/11/2016

Submitted By: Howard Caldwell Date: 11/13/2016

Approved By: Rebecca Puente Date: 11/14/2016

Project	JC	Sat 05	Sun 06	Mon 07	Tue 08	Wed 09	Thu 10	Fri 11	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Senior Construction Engineer			1	1	1	4	1	8
Total:				1	1	1	4	1	8
Comments									



LJA Engineering

TIMESHEET
Richard Kronenberger (1090)
From: 11/5/2016 To: 11/11/2016

Submitted By: Richard Kronenberger Date: 11/14/2016
Approved By: Howard Caldwell Date: 11/14/2016

Project	JC	Sat 05	Sun 06	Mon 07	Tue 08	Wed 09	Thu 10	Fri 11	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Field / Office Engineer			4	4	1	5	1	15
Total:									15
Comments									



LJA Engineering

TIMESHEET

Richard Kronenberger (1090)

From: 11/12/2016 To: 11/18/2016

Submitted By: Richard Kronenberger Date: 11/21/2016

Approved By: Howard Caldwell Date: 11/21/2016

Project	JC	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Field / Office Engineer					1			1
Total:									1
Comments									



LJA Engineering

TIMESHEET

Howard Caldwell (1238)

From: 11/12/2016 To: 11/18/2016

Submitted By: Howard Caldwell

Date: 11/21/2016

Approved By: Rebecca Puente

Date: 11/21/2016

Project	JC	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Senior Construction Engineer			1	1	2	4	1	9
Total:				1	1	2	4	1	9
Comments									



LJA Engineering

TIMESHEET
Howard Caldwell (1238)

From: 11/19/2016 To: 11/25/2016

Submitted By: Howard Caldwell Date: 11/27/2016

Approved By: Rebecca Puente Date: 11/28/2016

Project	JC	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Senior Construction Engineer			1	1	4			6
Total:									6
Comments									



LJA Engineering

TIMESHEET

Richard Kronenberger (1090)

From: 11/19/2016 To: 11/25/2016

Submitted By: Richard Kronenberger

Date: 11/27/2016

Approved By: Howard Caldwell

Date: 11/28/2016

Project	JC	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Field / Office Engineer				3	2			5
Total:									5
Comments									



LJA Engineering

TIMESHEET

Howard Caldwell (1238)

From: 11/26/2016

To: 12/2/2016

Submitted By:

Howard Caldwell

Date: 12/4/2016

Approved By:

Rebecca Puente

Date: 12/5/2016

Project	JC	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	Thu 01	Fri 02	Total
1704-1605.801 Westpark Tollway Phase I Engineering				1	4	2	1	2	10
Total:				1	4	2	1	2	10
Comments									



LJA Engineering

TIMESHEET

Richard Kronenberger (1090)

From: 11/26/2016

To: 12/2/2016

Submitted By: Richard Kronenberger

Date: 12/4/2016

Approved By: Howard Caldwell

Date: 12/5/2016

Project	JC	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	Thu 01	Fri 02	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Field / Office Engineer			2	4	2	6	2	16
Total:									16
Comments									



LJA Engineering

TIMESHEET

Terry Wade (1304)

From: 10/29/2016

To: 11/4/2016

Submitted By:

Terry Wade

Date: 11/5/2016

Approved By:

Richard Kronenberger

Date: 11/7/2016

Project	JC	Sat 29	Sun 30	Mon 31	Tue 01	Wed 02	Thu 03	Fri 04	Total
1704-1605.802 Westpark Tollway Phase I Inspection	Field Construction Representative	7.5		10	9.5	10.5	9	10	56.5
Total:		7.5		10	9.5	10.5	9	10	56.5
Comments									



LJA Engineering

TIMESHEET
Terry Wade (1304)

From: 11/5/2016 To: 11/11/2016

Submitted By: Terry Wade Date: 11/12/2016

Approved By: Richard Kronenberg Date: 11/14/2016

Project	JC	Sat 05	Sun 06	Mon 07	Tue 08	Wed 09	Thu 10	Fri 11	Total
1704-1605.802	Field Construction Representative	10		5	7	10	10	10	52
Westpark Tollway Phase I Inspection									
Total:		10		5	7	10	10	10	52
Comments									



LJA Engineering

TIMESHEET
Terry Wade (1304)

From: 11/12/2016 To: 11/18/2016

Submitted By: Terry Wade Date: 11/19/2016

Approved By: Richard Kronenberger Date: 11/21/2016

Project	JC	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Total
1704-1605.802	Field Construction Representative	9		8	9	10	10	9	55
Westpark Tollway Phase I Inspection									
Total:		9		8	9	10	10	9	55
Comments									



LJA Engineering

TIMESHEET

Terry Wade (1304)

From: 11/19/2016

To: 11/25/2016

Submitted By:

Terry Wade

Date: 11/27/2016

Approved By:

Richard Kronenberger

Date: 11/27/2016

Project	JC	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Total
1704-1605.802	Field Construction Representative	10		9	10				29
Westpark Tollway Phase I Inspection									
Total:		10		9	10				29
Comments									



LJA Engineering

TIMESHEET
Terry Wade (1304)

From: 11/26/2016 To: 12/2/2016

Submitted By: Terry Wade Date: 12/3/2016

Approved By: Richard Kronenberger Date: 12/4/2016

Project	JC	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	Thu 01	Fri 02	Total
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1704-1605.802	Field Construction Representative			8	8	9	9.5	11.5	46
Westpark Tollway Phase I Inspection									

Total: 8 8 9 9.5 11.5 46

Comments

FM 1093/Westpark Tollway Project, Phase 1

Progress Report 9

10/29-12/2/16

Work Performed This Period

- Attended Project Progress Meetings
- Performed Construction Observations
- Prepared Daily Work Reports
- Reviewed Daily Work Reports
- Reviewed Contractor Monthly Pay Estimate
- Reviewed RFI's and Submittals
- Coordinated Response for RFI and Submittals
- LJA Percentage Earned to Date – $\$456,497.62 / \$1,253,718.90 = 36.41\%$ earned
- Webber Earned to Date – $\$29,436,751.64 / \$64,105,539.53 = 45.92\%$ earned

Outstanding Issues

N/A

Peterson, Jillian

From: Mike Stone <MikeStone@mikestoneassociates.com>
Sent: Tuesday, December 13, 2016 6:37 AM
To: Peterson, Jillian
Subject: LJA Invoice
Attachments: 2016-12-12 LJA Invoice for Inspection 1704-1605_201613000.pdf

Jillian,

I reviewed and stamped approved on the LJA Invoice so it's good to go.

Thanks, Mike

Mike Stone, PMP, PSP

Mike Stone Associates, Inc.
PO Box 546 Richmond Texas 77406
MikeStone@MikeStoneAssociates.com
Office: 281-201-4301
Cell: 713-899-6720

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