

PO 137086
 Rec 372917
 9/2/14

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

August 05, 2016
 Project No: 1704-1605
 Invoice No: 201607579

Project 1704-1605 Westpark Tollway Phase I

RE: P.O. Number: 137086

For Services Rendered Through 7/29/2016

Phase 801 - Engineering

Engineering Services

	Billed Hours	Billing Rate	Current Billing	
Field / Office Engineer				
Kronenberger, Richard	139.00	184.17	\$25,599.63	
Senior Construction Engineer				
Caldwell, Thomas Howard	55.00	287.64	\$15,820.20	
	194.00		\$41,419.83	
Total Labor				\$41,419.83

Billing Limits

	Current	Prior	To-Date	
	\$41,419.83	\$102,362.01	\$143,781.84	
Limit			\$579,502.72	
Remaining			\$435,720.88	
Total This Phase				\$41,419.83

Phase 802 - Inspection

Engineering Services

	Billed Hours	Billing Rate	Current Billing	
Field Construction Representative				
Wade, Terry	267.00	116.22	\$31,030.74	
	267.00		\$31,030.74	
Total Labor				\$31,030.74

Billing Limits

	Current	Prior	To-Date	
	\$31,030.74	\$84,550.05	\$115,580.79	
Limit			\$522,998.44	
Remaining			\$407,417.65	
Total This Phase				\$31,030.74

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	\$9,258.23	\$11,358.23
Limit			\$55,440.00
Remaining			\$44,081.77
Total This Phase			\$2,100.00

Total Amount Due **\$74,550.57**

Contract Amount: \$1,253,718.90
 Previously Billed: \$196,170.29
 Current Billing: \$74,550.57
 Remaining Contract Amount: \$982,998.04

due to pay
 WSO
 8/10/15

Billings To Date

	Current	Previous	Total
Labor	\$72,450.57	\$186,912.06	\$259,362.63
Expense	\$2,100.00	\$9,258.23	\$11,358.23
Totals	\$74,550.57	\$196,170.29	\$270,720.86

Approved By Howard Caldwell

Howard Caldwell

Billing Backup

Friday, August 05, 2016

LJA Engineering, Inc.

Invoice 201607579 Dated 07/29/16

08:04 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	6/27/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	6/28/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	6/29/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	6/30/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	7/1/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	7/5/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/6/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/7/2016	4.00	287.64	\$1,150.56
1238	Caldwell, Thomas Howard	7/8/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/11/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/12/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/13/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/14/2016	5.00	287.64	\$1,438.20
1238	Caldwell, Thomas Howard	7/15/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/18/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	7/19/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/20/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/21/2016	5.00	287.64	\$1,438.20
1238	Caldwell, Thomas Howard	7/22/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/25/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	7/26/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/27/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	7/28/2016	5.00	287.64	\$1,438.20
1238	Caldwell, Thomas Howard	7/29/2016	2.00	287.64	\$575.28
Field / Office Engineer					
1090	Kronenberger, Richard	6/27/2016	5.00	184.17	\$920.85
1090	Kronenberger, Richard	6/28/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	6/29/2016	8.00	184.17	\$1,473.36
1090	Kronenberger, Richard	6/30/2016	8.00	184.17	\$1,473.36
1090	Kronenberger, Richard	7/1/2016	8.00	184.17	\$1,473.36
1090	Kronenberger, Richard	7/5/2016	8.00	184.17	\$1,473.36
1090	Kronenberger, Richard	7/6/2016	6.00	184.17	\$1,105.02
1090	Kronenberger, Richard	7/7/2016	8.00	184.17	\$1,473.36
1090	Kronenberger, Richard	7/8/2016	6.00	184.17	\$1,105.02
1090	Kronenberger, Richard	7/11/2016	8.00	184.17	\$1,473.36

1090	Kronenberger, Richard	7/13/2016	6.00	184.17	\$1,105.02
1090	Kronenberger, Richard	7/14/2016	8.00	184.17	\$1,473.36
1090	Kronenberger, Richard	7/15/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	7/18/2016	6.00	184.17	\$1,105.02
1090	Kronenberger, Richard	7/19/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	7/20/2016	8.00	184.17	\$1,473.36
1090	Kronenberger, Richard	7/21/2016	8.00	184.17	\$1,473.36
1090	Kronenberger, Richard	7/22/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	7/25/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	7/26/2016	2.00	184.17	\$368.34
1090	Kronenberger, Richard	7/27/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	7/28/2016	8.00	184.17	\$1,473.36
1090	Kronenberger, Richard	7/29/2016	4.00	184.17	\$736.68
			194.00		\$41,419.83
Total Labor					\$41,419.83
			Total This Phase		\$41,419.83

Phase 802 - Inspection

Engineering Services

			Billed Hours	Billing Rate	Current Billing
Field Construction Representative					
1304	Wade, Terry	6/25/2016	11.50	116.22	\$1,336.53
1304	Wade, Terry	6/26/2016	8.00	116.22	\$929.76
1304	Wade, Terry	6/27/2016	9.00	116.22	\$1,045.98
1304	Wade, Terry	6/28/2016	9.50	116.22	\$1,104.09
1304	Wade, Terry	6/29/2016	8.50	116.22	\$987.87
1304	Wade, Terry	6/30/2016	8.00	116.22	\$929.76
1304	Wade, Terry	7/1/2016	9.00	116.22	\$1,045.98
1304	Wade, Terry	7/5/2016	11.00	116.22	\$1,278.42
1304	Wade, Terry	7/6/2016	11.00	116.22	\$1,278.42
1304	Wade, Terry	7/7/2016	11.00	116.22	\$1,278.42
1304	Wade, Terry	7/8/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	7/9/2016	11.00	116.22	\$1,278.42
1304	Wade, Terry	7/11/2016	11.50	116.22	\$1,336.53
1304	Wade, Terry	7/12/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	7/13/2016	8.50	116.22	\$987.87
1304	Wade, Terry	7/14/2016	8.00	116.22	\$929.76
1304	Wade, Terry	7/15/2016	9.00	116.22	\$1,045.98
1304	Wade, Terry	7/16/2016	8.00	116.22	\$929.76
1304	Wade, Terry	7/18/2016	8.50	116.22	\$987.87
1304	Wade, Terry	7/19/2016	10.00	116.22	\$1,162.20
1304	Wade, Terry	7/20/2016	9.50	116.22	\$1,104.09
1304	Wade, Terry	7/21/2016	10.50	116.22	\$1,220.31
1304	Wade, Terry	7/22/2016	8.50	116.22	\$987.87
1304	Wade, Terry	7/23/2016	10.50	116.22	\$1,220.31

1304	Wade, Terry	7/25/2016	9.50	116.22	\$1,104.09
1304	Wade, Terry	7/26/2016	8.00	116.22	\$929.76
1304	Wade, Terry	7/27/2016	8.00	116.22	\$929.76
1304	Wade, Terry	7/28/2016	6.50	116.22	\$755.43
1304	Wade, Terry	7/29/2016	5.00	116.22	\$581.10
			267.00		\$31,030.74
Total Labor					\$31,030.74
Total This Phase					\$31,030.74

Phase Z99 - Direct Expenses

Reimbursable Expenses

Truck - Engineer					
P108411	7/29/2016	072916			\$700.00
Truck - Field Rep					
P108411	7/29/2016	072916			\$1,400.00
Total Reimbursables					\$2,100.00
Total This Phase					\$2,100.00
Total Amount Due					\$74,550.57



TIMESHEET

Howard Caldwell (1238)

From: 6/25/2016

To: 7/1/2016

Submitted By: Howard Caldwell

Date: 7/4/2016

Approved By: Jeff Collins

Date: 7/4/2016

Project	JC	Sat 25	Sun 26	Mon 27	Tue 28	Wed 29	Thu 30	Fri 01	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Senior Construction Engineer			2	2	2	1	1	8
Total:									8

Comments



TIMESHEET
Howard Caldwell (1238)

From: 7/2/2016 To: 7/8/2016

Submitted By: Howard Caldwell Date: 7/11/2016

Approved By: Jeff Collins Date: 7/11/2016

Project	JC	Sat 02	Sun 03	Mon 04	Tue 05	Wed 06	Thu 07	Fri 08	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Senior Construction Engineer				2	2	4	2	10
Total:									10

Comments



TIMESHEET

Richard Kronenberger (1090)

From: 6/25/2016 To: 7/1/2016

Submitted By: Richard Kronenberger

Date: 7/5/2016

Approved By: Howard Caldwell

Date: 7/5/2016

Project	JC	Sat 25	Sun 26	Mon 27	Tue 28	Wed 29	Thu 30	Fri 01	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Field / Office Engineer			5	4	8	8	8	33
Total:									33

Comments



TIMESHEET

Richard Kronenberger (1090)

From: 7/2/2016

To: 7/8/2016

Submitted By: Richard Kronenberger

Date: 7/10/2016

Approved By: Howard Caldwell

Date: 7/11/2016

Project	JC	Sat 02	Sun 03	Mon 04	Tue 05	Wed 06	Thu 07	Fri 08	Total
1704-1605.801	Field / Office Engineer				8	6	8	6	28
Total:									28

Comments



TIMESHEET

Terry Wade (1304)

From: 6/25/2016

To: 7/1/2016

Submitted By: Terry Wade

Date: 7/1/2016

Approved By: Richard Kronenberger

Date: 7/5/2016

Project	JC	Sat 25	Sun 26	Mon 27	Tue 28	Wed 29	Thu 30	Fri 01	Total
1704-1605.802 Westpark Tollway Phase I Inspection	Field Construction Representative	11.5	8	9	9.5	8.5	8	9	63.5
Total:									63.5

Comments



TIMESHEET

Terry Wade (1304)

From: 7/2/2016

To: 7/8/2016

Submitted By: Terry Wade

Date: 7/9/2016

Approved By: Richard Kronenberger

Date: 7/10/2016

Project	JC	Sat 02	Sun 03	Mon 04	Tue 05	Wed 06	Thu 07	Fri 08	Total
1704-1605.802 Westpark Tollway Phase I Inspection	Field Construction Representative				11	11	11	10	43
Total:									43

Comments



TIMESHEET

Howard Caldwell (1238)

From: 7/9/2016

To: 7/15/2016

Submitted By: Howard Caldwell

Date: 7/18/2016

Approved By: Rebecca Puente

Date: 7/18/2016

Project	JC	Sat 09	Sun 10	Mon 11	Tue 12	Wed 13	Thu 14	Fri 15	Total
1704-1605.801 Westpark Tollway Phase I.Engineering				2	2	2	5	2	13
Total:									13

Comments



TIMESHEET
Howard Caldwell (1238)
 From: 7/16/2016 To: 7/22/2016

Submitted By: Howard Caldwell Date: 7/24/2016
 Approved By: Rebecca Puento Date: 7/25/2016

Project	JC	Sat 16	Sun 17	Mon 18	Tue 19	Wed 20	Thu 21	Fri 22	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Senior Construction Engineer			1	2	2	5	2	12
Total:									12

Comments



TIMESHEET

Howard Caldwell (1238)

From: 7/23/2016

To: 7/29/2016

Submitted By: Howard Caldwell

Date: 8/1/2016

Approved By: Rebecca Puentes

Date: 8/1/2016

Project	JC	Sat 23	Sun 24	Mon 25	Tue 26	Wed 27	Thu 28	Fri 29	Total
1704-1605.801 Westpark Tollway Phase I.Engineering	Senior Construction Engineer			1	2	2	5	2	12
Total:									12

Comments



TIMESHEET

Richard Kronenberger (1090)

From: 7/9/2016

To: 7/15/2016

Submitted By: Richard Kronenberger

Date: 7/18/2016

Approved By: Howard Caldwell

Date: 7/18/2016

Project	JC	Sat 09	Sun 10	Mon 11	Tue 12	Wed 13	Thu 14	Fri 15	Total
1704-1605.801 Westpark Tollway Phase I.Engineering	Field / Office Engineer			8		6	8	4	26
Total:									26

Comments



TIMESHEET

Richard Kronenberger (1090)

From: 7/16/2016

To: 7/22/2016

Submitted By: Richard Kronenberger

Date: 7/24/2016

Approved By: Howard Caldwell

Date: 7/24/2016

Project	JC	Sat 16	Sun 17	Mon 18	Tue 19	Wed 20	Thu 21	Fri 22	Total
1704-1605.801 Westpark Tollway Phase I Engineering	Field / Office Engineer			6	4	8	8	4	30
Total:									30

Comments



TIMESHEET

Richard Kronenberger (1090)

From: 7/23/2016 To: 7/29/2016

Submitted By: Richard Kronenberger

Date: 8/1/2016

Approved By: Howard Caldwell

Date: 8/1/2016

Project	JC	Sat 23	Sun 24	Mon 25	Tue 26	Wed 27	Thu 28	Fri 29	Total
1704-1605.801	Field / Office Engineer			4	2	4	8	4	22
Westpark Tollway Phase I Engineering									
Total:									22

Comments



TIMESHEET
Terry Wade (1304)

From: 7/9/2016 To: 7/15/2016

Submitted By: Terry Wade Date: 7/16/2016

Approved By: Richard Kronenberger Date: 7/18/2016

Project	JC	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Total
1704-1605.802 Westpark Tollway Phase I Inspection		09	10	11	12	13	14	15	58
		11		11.5	10	8.5	8	9	58
		Total:							58

Comments



TIMESHEET

Terry Wade (1304)

From: 7/16/2016

To: 7/22/2016

Submitted By: Terry Wade

Date: 7/23/2016

Approved By: Richard Kronenberger

Date: 7/24/2016

Project	JC	Sat 16	Sun 17	Mon 18	Tue 19	Wed 20	Thu 21	Fri 22	Total
1704-1605.802 Westpark Tollway Phase I Inspection	Field Construction Representative	8		8.5	10	9.5	10.5	8.5	55
Total:		8		8.5	10	9.5	10.5	8.5	55

Comments



TIMESHEET

Terry Wade (1304)

From: 7/23/2016 To: 7/29/2016

Submitted By: Terry Wade Date: 7/29/2016

Approved By: Richard Kronenberger Date: 8/1/2016

Project	JC	Sat 23	Sun 24	Mon 25	Tue 26	Wed 27	Thu 28	Fri 29	Total
1704-1605.802 Westpark Tollway Phase I Inspection	Field Construction Representative	10.5		9.5	8	8	6.5	5	47.5
Total:		10.5		9.5	8	8	6.5	5	47.5

Comments

FM 1093/Westpark Tollway Project, Phase 1

Progress Report 5

06/25-07/29/16

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 – $\$270,720.86/\$1,253,718.90 = 21.59\%$ earned
- Webber Earned to Date – $\$17,540,232.14/\$64,105,539.53 = 27.36\%$ earned

Outstanding Issues

N/A

Peterson, Jillian

From: Mike Stone <MikeStone@mikestoneassociates.com>
Sent: Thursday, September 01, 2016 1:45 PM
To: Julie Harper; Stolleis, Richard
Cc: Peterson, Jillian; Howard Caldwell
Subject: RE: LJA Engineering July Invoice

This one is good to go....

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

From: Julie Harper [<mailto:jharper@ljaengineering.com>]
Sent: Friday, August 5, 2016 8:19 AM
To: Stolleis, Richard <Richard.Stolleis@fortbendcountytexas.gov>
Cc: Peterson, Jillian <Jillian.Peterson@fortbendcountytexas.gov>; Mike Stone <MikeStone@mikestoneassociates.com>;
Howard Caldwell <hcaldwell@ljaengineering.com>
Subject: LJA Engineering July Invoice

Please find our invoice for July services attached. Please do not hesitate to contact me should you have any questions.

Thank you,

Julie Harper
Billing Analyst

LJA Engineering | We Build Civilization
● West Houston
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D: 713-380-4404
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