

PO 137086
 Rec 3063124
 6/17/16

[Handwritten initials]

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

June 03, 2016
 Project No: 1704-1605
 Invoice No: 201605787

Project 1704-1605 Westpark Tollway Phase I

RE: P.O. Number: 137086

For Services Rendered Through 5/27/2016

Phase 801 - Engineering

Engineering Services

	Billed Hours	Billing Rate	Current Billing	
Senior Construction Engineer				
Caldwell, Thomas Howard	43.00	287.64	\$12,368.52	
Field / Office Engineer				
Kronenberger, Richard	43.00	184.17	\$7,919.31	
	86.00		\$20,287.83	
Total Labor				\$20,287.83
Billing Limits	Current	Prior	To-Date	
	\$20,287.83	\$48,503.34	\$68,791.17	
Limit			\$579,502.72	
Remaining			\$510,711.55	
		Total This Phase		\$20,287.83

Phase 802 - Inspection

Engineering Services

	Billed Hours	Billing Rate	Current Billing	
Field Construction Representative				
Wade, Terry	212.00	116.22	\$24,638.64	
	212.00		\$24,638.64	
Total Labor				\$24,638.64
Billing Limits	Current	Prior	To-Date	
	\$24,638.64	\$44,512.26	\$69,150.90	
Limit			\$522,998.44	
Remaining			\$453,847.54	
		Total This Phase		\$24,638.64

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	\$5,058.23	\$7,158.23	
Limit			\$55,440.00	
Remaining			\$48,281.77	
Total This Phase				\$2,100.00
Total Amount Due				\$47,026.47

Contract Amount: \$1,253,718.90
 Previously Billed: \$98,073.83
 Current Billing: \$47,026.47
 Remaining Contract Amount: \$1,108,618.60

Billings To Date

	Current	Previous	Total
Labor	\$44,926.47	\$93,015.60	\$137,942.07
Expense	\$2,100.00	\$5,058.23	\$7,158.23
Totals	\$47,026.47	\$98,073.83	\$145,100.30

Approved By Howard Caldwell

Howard Caldwell

Billing Backup

Thursday, June 09, 2016

LJA Engineering, Inc.

Invoice 201605787 Dated 05/27/16

07:39 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	5/2/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	5/3/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	5/4/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	5/5/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	5/6/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	5/10/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	5/11/2016	4.00	287.64	\$1,150.56
1238	Caldwell, Thomas Howard	5/12/2016	5.00	287.64	\$1,438.20
1238	Caldwell, Thomas Howard	5/13/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	5/16/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	5/17/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	5/18/2016	5.00	287.64	\$1,438.20
1238	Caldwell, Thomas Howard	5/19/2016	1.00	287.64	\$287.64
1238	Caldwell, Thomas Howard	5/20/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	5/23/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	5/24/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	5/25/2016	2.00	287.64	\$575.28
1238	Caldwell, Thomas Howard	5/26/2016	4.00	287.64	\$1,150.56
1238	Caldwell, Thomas Howard	5/27/2016	3.00	287.64	\$862.92
Field / Office Engineer					
1090	Kronenberger, Richard	5/4/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	5/5/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	5/9/2016	2.00	184.17	\$368.34
1090	Kronenberger, Richard	5/10/2016	2.00	184.17	\$368.34
1090	Kronenberger, Richard	5/11/2016	2.00	184.17	\$368.34
1090	Kronenberger, Richard	5/12/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	5/13/2016	2.00	184.17	\$368.34
1090	Kronenberger, Richard	5/17/2016	1.00	184.17	\$184.17
1090	Kronenberger, Richard	5/18/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	5/19/2016	6.00	184.17	\$1,105.02
1090	Kronenberger, Richard	5/20/2016	2.00	184.17	\$368.34
1090	Kronenberger, Richard	5/24/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	5/25/2016	4.00	184.17	\$736.68
1090	Kronenberger, Richard	5/27/2016	2.00	184.17	\$368.34
			86.00		\$20,287.83

Total Labor	\$20,287.83
Total This Phase	\$20,287.83

Phase 802 - Inspection

Engineering Services

	Billed Hours	Billing Rate	Current Billing	
Field Construction Representative				
1304 Wade, Terry	5/2/2016	8.00	116.22	\$929.76
1304 Wade, Terry	5/3/2016	10.00	116.22	\$1,162.20
1304 Wade, Terry	5/4/2016	10.00	116.22	\$1,162.20
1304 Wade, Terry	5/5/2016	11.00	116.22	\$1,278.42
1304 Wade, Terry	5/6/2016	10.00	116.22	\$1,162.20
1304 Wade, Terry	5/7/2016	8.00	116.22	\$929.76
1304 Wade, Terry	5/9/2016	10.00	116.22	\$1,162.20
1304 Wade, Terry	5/10/2016	10.00	116.22	\$1,162.20
1304 Wade, Terry	5/11/2016	10.00	116.22	\$1,162.20
1304 Wade, Terry	5/12/2016	2.00	116.22	\$232.44
1304 Wade, Terry	5/13/2016	10.00	116.22	\$1,162.20
1304 Wade, Terry	5/14/2016	8.00	116.22	\$929.76
1304 Wade, Terry	5/16/2016	8.00	116.22	\$929.76
1304 Wade, Terry	5/17/2016	8.00	116.22	\$929.76
1304 Wade, Terry	5/18/2016	8.00	116.22	\$929.76
1304 Wade, Terry	5/19/2016	8.00	116.22	\$929.76
1304 Wade, Terry	5/20/2016	8.00	116.22	\$929.76
1304 Wade, Terry	5/21/2016	8.00	116.22	\$929.76
1304 Wade, Terry	5/22/2016	8.00	116.22	\$929.76
1304 Wade, Terry	5/23/2016	10.00	116.22	\$1,162.20
1304 Wade, Terry	5/24/2016	10.00	116.22	\$1,162.20
1304 Wade, Terry	5/25/2016	10.00	116.22	\$1,162.20
1304 Wade, Terry	5/26/2016	10.00	116.22	\$1,162.20
1304 Wade, Terry	5/27/2016	9.00	116.22	\$1,045.98
	212.00			\$24,638.64
Total Labor				\$24,638.64
Total This Phase				\$24,638.64

Phase Z99 - Direct Expenses

Reimbursable Expenses

Truck - Engineer				
P107514	5/27/2016			\$700.00
Truck - Field Rep				
P107514	5/27/2016			\$1,400.00
Total Reimbursables				\$2,100.00
Total This Phase				\$2,100.00
Total Amount Due				\$47,026.47

FM 1093/Westpark Tollway Project, Phase 1

Progress Report 3

04/30-05/27/16

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 – $\$145,100.30/\$1,253,718.90 = 11.57\%$ earned
- Webber Earned to Date - $\$10,806,313.16/\$63,832,953.94 = 16.93\%$ earned

Outstanding Issues

N/A

Timesheet

From: 4/30/2016

To: 5/6/2016

Kronenberger, Richard

1090

Employee:

Date:

Approver:

Date:

Hours

Project	JC	LC	S	Sat 30	Sun 01	Mon 02	Tue 03	Wed 04	Thu 05	Fri 06	Total
1704-1605 - Westpark Tollway Phase I											
1704-1605.801			R					4	4		8
Field Eng.											
Westpark Tollway Phase I Engineering											
1704-1605 - Westpark Tollway Phase I								4	4		8
Reg:											
Total:											
								4	4		8

Timesheet

From: 5/7/2016

To: 5/13/2016

Kronenberger, Richard

1090

Employee: _____ Date: _____

Approver: _____ Date: _____

Hours

Project	JC	LC	Sat 07	Sun 08	Mon 09	Tue 10	Wed 11	Thu 12	Fri 13	Total
1704-1605 - Westpark Tollway Phase 1										
1704-1605.801					2	2	2	4	2	12
Field Eng.										
Westpark Tollway Phase I Engineering										
1704-1605 - Westpark Tollway Phase 1										
					2	2	2	4	2	12
					Reg:					12
					Total:					12

Timesheet

From: 5/14/2016
To: 5/20/2016

Kronenberger, Richard

1090

Employee: _____ Date: _____

Approver: _____ Date: _____

Hours

Project	JC	LC	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Total
1704-1605 - Westpark Tollway Phase 1										
1704-1605.801	Field Eng.				1	4	4	6	2	13
Westpark Tollway Phase I.Engineering										
1704-1605 - Westpark Tollway Phase 1										
Reg:										13
Total:										13

Timesheet

From: 5/21/2016

To: 5/27/2016

Kronenberger, Richard

1090

Employee: _____

Date: _____

Approver: _____

Date: _____

Hours

Project	JC	LC	S	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Total
1704-1605 - Westpark Tollway Phase I											
1704-1605.801			R				4	4	4	2	10
Westpark Tollway Phase I Engineering											
1704-1605 - Westpark Tollway Phase I							4	4	4	2	10
Reg:											
Total:											
				4	4	4	4	4	4	2	10

Timesheet

From: 4/30/2016

To: 5/6/2016

Caldwell, Thomas Howard

1238

Employee:

Date:

Approver:

Date:

Hours

Project	JC	LC	S	Sat 30	Sun 01	Mon 02	Tue 03	Wed 04	Thu 05	Fri 06	Total
1704-1605 - Westpark Tollway Phase I											
1704-1605.801	Senior Constr Eng.		R			2	1	2	1	2	8
Westpark Tollway Phase I, Engineering											
1704-1605 - Westpark Tollway Phase I						2	1	2	1	2	8
Reg:						2	1	2	1	2	8
Total:						2	1	2	1	2	8

Timesheet

From: 5/7/2016

To: 5/13/2016

Caldwell, Thomas Howard

1238

Employee:

Date:

Approver:

Date:

Hours

Project	JC	LC	S	Sat 07	Sun 08	Mon 09	Tue 10	Wed 11	Thu 12	Fri 13	Total
1704-1605 - Westpark Tollway Phase I			R								
1704-1605.801							1	4	5	1	11
Senior Constr . Eng.											
Westpark Tollway Phase I Engineering											
1704-1605 - Westpark Tollway Phase I							1	4	5	1	11
Reg:											
Total:											
				1	4	5	1	4	5	1	11

Timesheet

From: 5/14/2016

To: 5/20/2016

Caldwell, Thomas Howard

1238

Employee:

Date:

Approver:

Date:

Hours

Project	JC	LC	S	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Total
1704-1605 - Westpark Tollway Phase I											
1704-1605.801			R			1	2	5	1	2	11
Senior Const Eng.											
Westpark Tollway Phase I Engineering											
1704-1605 - Westpark Tollway Phase I						1	2	5	1	2	11
Reg:						1	2	5	1	2	11
Total:						1	2	5	1	2	11

Timesheet

From: 5/21/2016

To: 5/27/2016

Caldwell, Thomas Howard

1238

Employee:

Date:

Approver:

Date:

Hours

Project	JC	LC	S	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Total
1704-1605 - Westpark Tollway Phase I											
1704-1605.801			R			2	2	2	4	3	13
Senior Constr . Eng.											
Westpark Tollway Phase I Engineering											
1704-1605 - Westpark Tollway Phase I						2	2	2	4	3	13
Reg:											
Total:											
				2	2	2	2	2	4	3	13

Timesheet

From: 4/30/2016

To: 5/6/2016

Wade, Terry

1304

Employee:

Date:

Approver:

Date:

Hours

Project	JC	LC	S	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Total
1704-1605 - Westpark Tollway Phase I				30	01	02	03	04	05	06	
1704-1605.802	Field		R			8	10	10	11	*10	49
	Const										
	Rep.										
Westpark Tollway Phase I, Inspection											
1704-1605 - Westpark Tollway Phase I						8	10	10	11	1	40
	Reg:										
	*OT:									9	9
	Total:					8	10	10	11	10	49

Timesheet

From: 5/7/2016

To: 5/13/2016

Wade, Terry

1304

Employee: _____ Date: _____

Approver: _____ Date: _____

Hours

Project	JC	LC	S	Sat 07	Sun 08	Mon 09	Tue 10	Wed 11	Thu 12	Fri 13	Total
1704-1605 - Westpark Tollway Phase I											
1704-1605.802			R	8		10	10	10	2	*10	50
	Field										
	Const.										
	Rep.										
Westpark Tollway Phase I Inspection											
1704-1605 - Westpark Tollway Phase I											
				8		10	10	10	2		40
	Reg:										
	*OT:									10	10
	Total:			8		10	10	10	2	10	50

Timesheet

From: 5/14/2016

To: 5/20/2016

Wade, Terry

1304

Employee: _____ Date: _____

Approver: _____ Date: _____

Hours

Project	JC	LC	S	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Total
1704-1605 - Westpark Tollway Phase I											
1704-1605.802			R	8		8	8	8	8	*8	48
Westpark Tollway Phase I Inspection											
1704-1605 - Westpark Tollway Phase I				8		8	8	8	8		40
										*8	8
Total:				8		8	8	8	8	8	48

Timesheet

From: 5/21/2016

To: 5/27/2016

Wade, Terry

1304

Employee: _____ Date: _____

Approver: _____ Date: _____

Hours

Project	JC	LC	S	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Total
1704-1605 - Westpark Tollway Phase I											
1704-1605.802			R	8	8	10	10	*10	*10	*9	65
Field Const. Rep.											
Westpark Tollway Phase I Inspection											
1704-1605 - Westpark Tollway Phase I				8	8	10	10	4			40
Reg:											
*OT: 6 10 9											
Total: 8 8 10 10 10 10 9											

Peterson, Jillian

From: Mike Stone <MikeStone@mikestoneassociates.com>
Sent: Thursday, June 16, 2016 8:34 AM
To: Peterson, Jillian
Cc: Cyndi Cook
Subject: RE: LJA Engineering May Invoice

I reviewed it yesterday, it's good to pay. Do you have any others that are on deck for me to review?

Mike Stone, PMP, PSP

Chief Operating Officer
Fort Bend County Toll Road Authority / Grand Parkway Toll Road Authority
Mike Stone Associates, Inc.
PO Box 546 Richmond Texas 77406
MikeStone@MikeStoneAssociates.com
Office: 281-343-0712

From: Peterson, Jillian [<mailto:Jillian.Peterson@fortbendcountytexas.gov>]
Sent: Thursday, June 16, 2016 8:28 AM
To: Mike Stone <MikeStone@mikestoneassociates.com>
Cc: Cyndi Cook <CyndiCook@mikestoneassociates.com>
Subject: RE: LJA Engineering May Invoice

Mike,

Please let me know once you've reviewed so I can place on the agenda for approval.

Thanks,

Jillian Peterson

Special Projects Coordinator
Fort Bend County Engineering
W. 281-633-7507
Jillian.Peterson@FortBendCountyTx.gov

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

From: Julie Harper [<mailto:jharper@ljaengineering.com>]
Sent: Wednesday, June 15, 2016 11:13 AM
To: Stolleis, Richard
Cc: Peterson, Jillian; MikeStone@MikeStoneAssociates.com; Howard Caldwell
Subject: LJA Engineering May Invoice

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

Thank you,

Julie Harper
Billing Analyst

LJA Engineering, Inc. 

2929 Briarpark Drive, Suite 600
Houston, TX 77042

P: 713-953-5200

D: 713-380-4404

F: 713-953-5026

E: jharper@ljaengineering.com

W: www.ljaengineering.com

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COMPANY